## **Bibliography** of Iraq thesis

Part II

## Religion

Juboori, Rasha Hussein Alwan A pragmatic study of some polite expressions in the glorious qur'an with reference to their realizations in English/ Rasha Hussein Alwan Juboori Salah Al-ddine: university of Tikit- college of education, 2008 ii-iv, 107p: illus; 28cm M.sc of arts in English language and linguistics 1-Qur'anic Al-Kirram – translation I. Title	1
Al-Sammarra'I, Muhammed Barjes Salman The appropriateness of lexical items in the glorious quean with reference to their realizations in English/ Muhammed Barjes Salman Al-Sammarra'I Salah Al- ddine: university of Tikrit- college of education, 2008 1-x, 187p; 28cm M.sc of arts in English language and linguistics 1-Our'anic Al-Kirram – translation I. Title	2
	in the glorious qur'an with reference to their realizations in English/ Rasha Hussein Alwan Juboori Salah Al-ddine: university of Tikit- college of education, 2008 ii-iv, 107p: illus; 28cm M.sc of arts in English language and linguistics 1-Qur'anic Al-Kirram – translation I. Title  Al-Sammarra'I, Muhammed Barjes Salman The appropriateness of lexical items in the glorious quean with reference to their realizations in English/ Muhammed Barjes Salman Al-Sammarra'I Salah Al- ddine: university of Tikrit- college of education, 2008 1-x, 187p; 28cm M.sc of arts in English language and

## Languages

418.02		
A 16	Al-Allfa, Rakan Mohammad Wageh	3
	Assessing he of efficiency of machine	
	translation software in translating modern	
	English scientific/ Rakan Mohammad	
	Wageh Al-Allfa Mosul: university of	
	Mosul- college of arts, 2008	
	ii-xii,143p: illus; 28cm	
	M.sc in translation	
	1-Translation (Linguistics) I- Title	
418.02		
I 75	Isam Mahood Ismael	4
	A stylistic analysis of translating tayyib	
	salih'w ursuz-Zain in to English/ Isam	
	Mahood Ismael Mosul: university of	
	Mosul- college of arts,2008	
	ii-ix, 134p; 28cm	
	M.sc of arts in translation	
	1-Transilation I-Title	
418.2		
I 14	Ibrahim Mohammad Ali Murad	5
	Translation of gentless verbs in English and	
	Arabic/ Ibrahim Mohammad Ali Murad	
	Baghdad: university of Baghdad- college of	
	arts, 2008	
	i-xv, 145p; 28cm	
	M.sc of arts in translation and linguistics	
	1-Translation (Linguistics) I- Title	
	1-11 and anon (Linguistics) 1-11tic	

418.2		
M 697	Mohammad Taha Yasseen Economy in translating English argumentative texts in to Arabic/ Mohammad Taha Yasseen Mosul: university of Mosul- college of rats, 2008 ii-xii, 108p: illus; 28cm M.sc of arts in translation 1- Translation (Linguistics) I-Title	6
418.2		
Z11	Zakaria Ismail Khalil Collocations in consecutive in terpreting problems and strategies/ Zakaria Ismail Khalil Mosul college of arts, 2008 i-x, 13p: illus; 28cm M.sc of arts translation 1- Translation (Linguistics) 1-Title	7
420.7		
A 258	Afraa Husam Sami An assessment of the techniques using teaching English drama the university of Tikrit/ Afraa Husam Sami Salah Al-ddine: university of Tikrit- college of education, 2008 i-ix, 62p; 28cm M.sc of arts in methods of teaching English and foreign language 1- English language – study & teaching I-Title	8
420.7		•
A 286	Ahmed Khalis Sha'lan Evaluating the (Course of English for the students in colleges of physical education and	9

	M.sc of education in methods of teaching English as foreign language 1- English language – study & teaching I-Title	
420.7		
A518	Ammar Abdul Fattah Evaluating the esp syllabuses of the economics and administer- ation – college in terms of their beba vioural objectives/ Ammar Abdul Fattah Salah Al- ddine: university of Tikrit- college of education, 2008 i-x, 85p: illus; 28cm M.sc of arts in (methodology) of teaching English as a foreign language 1- English language – study and teaching I-Title	10
420.7		
A 597	Al-Ani, Ghufraan Abdul- Hameed Ali Homonym in English and Arabic/ Ghufraan Abdul- Hameed Ali Al-Ani Baghdad: university of Baghdad- college of arts, 2008 i-xii, 118p; 28cm M.sc of arts in English language and linguistics 1- English language – study and teaching I-Title	11

suggesting anew up-ta-date course/ Ahmed Khalis Sha'lan.- Diyala university of Diyala-

college of education, 2008

i-xix, 302p, 28cm

Asmaa Sirry Mahmoud The impact of mapping and word pictures techniques and Iraqi ESP college students a achievement in reading comprehends/ Asmaa Sirry Mahmoud Baghdad: university of Baghdad- college of education – Ibn Rush, 2008 iii-xxi, 154p; 28cm ph.D of philosophy in education/ methods of teaching English as a foreign language 1- English language – study and teaching I-	12
Title	
	4.0
Electrochemical reactor simulation for metal ion removal under mass transport controlled conditions/ Assan Qussai Naji Baghdad- Al – Nahrain: university of Baghdad- college of engineering, 2008 i-xii, 100p; 28cm M.sc of science of chemical engineering 1- English language – study and teaching	13
	The impact of mapping and word pictures techniques and Iraqi ESP college students a achievement in reading comprehends/ Asmaa Sirry Mahmoud Baghdad: university of Baghdad- college of education – Ibn Rush, 2008 iii-xxi, 154p; 28cm ph.D of philosophy in education/ methods of teaching English as a foreign language 1- English language – study and teaching I-Title  Assan Qussai Naji Electrochemical reactor simulation for metal ion removal under mass transport controlled conditions/ Assan Qussai Naji Baghdad- Al – Nahrain: university of Baghdad- college of engineering, 2008 i-xii, 100p; 28cm M.sc of science of chemical engineering

Al- Jiboori, Abed Ali Muhanna The difficulties faced by Iraqi EFI university learners in personification/ Abed Ali Muhanna Al- Jiboori Al-Cadisaya: university of Al- Cadisaya- college of education, 2008 i-x, 20p; 28cm M.sc of education in methods of teaching English as a foreign language 1- English literatures studies I- Title	14
Al- Jubouri, Ibraheeim Khalaf Salih Task based technique for teaching English supra segmental feature sat – college level/ Ibraheeim Khalaf Salih Al- Jubouri Salah Al-ddine: university of Tikrit – college of education, 2008 i-v, 130p: illus; 28cm M.sc of arts in (methods of teaching English as a foreign language 1- English literatures studies I- Title	15
Al- Jumaily, Noor Rasheed Yaseen Assessing EFL university students performance of English compound words/ Noor Rasheed Yaseen Al- Jumaily Baghdad: university of Bagdad- college of education- Ibn- Rasheed, 2008 i-xv, 107p; 28cm M.sc of arts in English language and linguistics 1-English language- study and teaching Title	16
	The difficulties faced by Iraqi EFI university learners in personification/ Abed Ali Muhanna Al- Jiboori Al-Cadisaya: university of Al- Cadisaya- college of education, 2008 i-x, 20p; 28cm M.sc of education in methods of teaching English as a foreign language 1- English literatures studies I- Title  Al- Jubouri, Ibraheeim Khalaf Salih Task based technique for teaching English supra segmental feature sat – college level/ Ibraheeim Khalaf Salih Al- Jubouri Salah Al-ddine: university of Tikrit – college of education, 2008 i-v, 130p: illus; 28cm M.sc of arts in (methods of teaching English as a foreign language 1- English literatures studies I- Title  Al- Jumaily, Noor Rasheed Yaseen Assessing EFL university students performance of English compound words/ Noor Rasheed Yaseen Al- JumailyBaghdad: university of Bagdad- college of education- Ibn- Rasheed, 2008 i-xv, 107p; 28cm M.sc of arts in English language and linguistics 1-English language- study and teaching I-

420.7		
K 22	Al- Kawwaz, Zaynab Mahmoud Hussein Rhetorical tropes in the language of modern political editorials of English quality news papers/ Zaynab Mahmoud Hussein Al- Kawwaz, 2008 i-xv, 259p; 28cm ph.D of philosophy in English language and linguistics 1- English language- study and teaching Title	17
420.7		
M 298	Marwan Mizhor Sahab Mutar An analysis of errors in using phrasal verbs made by fourth year students at the 7university of Tikrit/ Marwan Mizhar Sahab Mutar Salah Al- ddine university of Tikrit- college of education, 2008 i-xii, 86p: illus; 28cm M.sc of arts in methods of teaching English as a foreign language 1- English language- study and teaching I- Title	18
420.7		
M 719	Al- Mokhtar, Abdul Basit Sady Yousif Dawood The effect of using vs. Non using of the native language in teaching reding comprehension and speaking on the fifth scientific grade pupils achievement in English/ Abdul Basit Sady Yousif Dawood Al- Mokhtar Mosul: university of Mosul, 2008 v-xiii, 161p: illus; 28cm M.sc educational and psychological science	19

	methods of teaching English 1- English language- study and teaching I- Title	
420.7 M 941	Muwaffaq Hameed Uleiwi Abdullah An assessment of the English language coursw currently taught at the college of law: university of Tikrit/ Muwaffaq Hameed Uleiwi Abdullah Salah Al-ddine: university of Tikrit- college of education, 2008 i-xiii, 125p: illus; 28cm M.sc of arts in methods of reaching English as a foreign language 1- English language- study and teaching Title	20
420.7 N 578	Nibal Ahmad Mekki Parallelism in standard English and standards Arabic: A syntactice- semantic study/ Nibal Ahmad Mekki Baghdad: university of Baghdad- college of arts, 2008 vi-vii, 73p; 28cm M.sc of arts in English language and linguistics 1- English language- study and teaching I-Title	21
420.7 R 111	Ra'ad Adnan Majed Assessing test taking skills used by Iraqi EFI college students/ Ra'ad Adnan Majed Baghdad: university of Baghdad- college of education- Ibn- Rushd, 2008 vii-xviii, 152p; 28cm	22

	1- English language- study and teaching I- Title	
420.7		
S 111	Saja Abdul Ameer Mohammad The effect of rule-based teaching student s, per for mance, retention, and transfer of learning in English pronunciation at college level/ Saja Abdul Ameer Mohammad Mosul: university of Mosul – college of arts, 2008 158p; 28cm Mosa of orts in English language and	23
	M.sc of arts in English language and linguistics 1- English language – study and teaching 1-Title	
420.7		
S 132	Al- Sa'id, Rania, Adnan Azeez A pramgaticanalysis of written political texts in English and Arabic/ Rania, Adnan Azeez Al- Sa'id Baghdad: university of Baghdad- college of arts, 2008 vi-xv, 161p; 28cm M.sc of arts in English language and linguistics 1- English language – study and teaching I-Title	24
420.7		
420.7 S 132	Al- Said, Wafa Khalaf Mossa Variety and frequency discontinuous constituents structures in selected brutish/ Wafa Khalaf Mossa Al- Said Baghdad:	25

M.sc in education (methods of teaching

English as a foreign language)

	M.sc of arts in English language and linguistics 1- English language — study and teaching I- Title	
420.7		
S 524	Al- Sabander, Auden Adnan Rafia Investigating English foreign language learners performance in analyzing Per reformative verbs at university level/ Auden Adnan Rafia Al- Sabander Tikrit: university of Tikrit- collage of education, 2008 i-xiii, 103p; 28cm M.sc of arts in methods of teaching English as a foreign language 1- English language – study and teaching I- Title	26
420.7		
S 957	Sundus Abdul Jabbar Kamil The difficulties faced by EFI college learners in derivational and in flectional a affixes/ Sundus Abdul Jabbar Kamil Diyala: university of Diyala- college of education, 2008 ii-xvii, 108p: illus; 28cm M.sc in education (methods of teaching English as a foreign language) 1- English language- study and teaching I-Title	27

university of Baghdad- college of the

education - Ibn- Rushid, 2008

vi-v, 290p: illus; 28cm

420.7		
T 153	Tamara Adil Mekki Iraqi EFI undergraduate learners, per for manse in the use of the commonest English per positions/ Tamara Adil Mekki Diyala: university of Diyala- collage of education, 2008 v-xv, 145p: illus; 28cm M.sc of education in methods of teaching English as a foreign language 1- English language- study and teaching Title	28
420.7		
Т 279	Al- Tememi, Elat Riyadh Khalil Constructing an analytic scoring scheme for EFI university instructors of literature/ Elat Riyadh Khalil Al- Tememi Baghdad: university of Baghdad- college of education- Ibn- rushed, 2008 viii-xix, 134p: iillus; 28cm M.sc in education (methods of teaching English as a foreign language) 1- English language- study and teaching Title	29

420.7		
Z 21	Al- Zaidi, Lubna Ali Kadhim Verbs of vision English and Arabic: a contrastive study/ Lubna Ali Kadhim Al- Zaidi Al- Qadisiya: university of Al- Qadisiya- college of education, 2008 ii-xii, 137p; 28cm M.sc of arts of English language and linguistics 1- English language – study and teaching I- Title	30
420.7		
Z 21	Zainab Saad Mohammad Investigating Iraqi EFI university instructors, performance of classroom illocutionary acts/ Zainab Saad Mohammad Diyala: university of Diyala- college of education, 2008 i-viii, 112p: illus; 28cm ph.D of arts in English language and linguistics 1- English language – study and teaching I- Title	31
421.7		
A 796	Arwa Abdul Rasoul Salman The intonation of British English from the vie point of dependency phonology/ Arwa Abdul Rasoul Salman Baghdad: university of Baghdad- college of arts, 2008 i-xvii, 186p; 28cm ph.D of arts in English language and linguistics 1- English language – spoken I- Title	32

421./		
B 144	Al-Baghdady, Suhad Addul Sattar Speaking rate and the reconcilability of for tis-lenis consonants in English by non-native speakers of EFI/ Suhad Addul Sattar Al- Baghdady Baghdad- university of Baghdad- college of arts, 2008 i-xxi, 186p; 28cm ph.D of philosophy in English language and linguistics 1- English language- spoken I-Title	33
421.7		
K 45	Khulood Ibrahim Ahmed The effect of suffixes on English world accentual patterns/ Khulood Ibrahim Ahmed Baghdad: university of Baghdad- college of arts, 2008 i-xi, 106p; 28cm M.sc of arts in English language and linguistics 1- English language- spoken I-Title	34
421.7		
M 298	Marzooqa Tuma Raheel The effect of a paisa on the vocabulary use of three nassiriya Iraqi Arabic school age speakers: A case study/ Marzooqa Tuma Raheel Thi-Qar: university of Thi-Qarcollege of education, 2008 i-xiv, 88p; 28cm M.sc of arts in general linguistics 1- English language- spoken I-Title	35

425		
F 145	Fadia Hamza Jawad The difficulties faced by th Iraqi fourth years university students in ape rating noun phrase shifting and the cross aver principle/ Fadia Hamza Jawad Baghdad: university of Baghdad- college of education, 2008 i-x,100p: illus; 28cm M.sc of arts in English language and linguistics 1- English language- grammar I-Title	36
425		
Н 198	Al-Hamadani, Marwa Kareem Ali Fayadh A study of the normal topicalization in Arabic with reference to English/ Marwa Kareem Ali Fayadh Al-Hamadani SSLAH Al- ddine: university of Tikrit- college of education, 2008 I-x, 130p, 28cm M.sc of arts in English language and linguistics 1- English language- grammar I-Title	37
425		
H 198	Al- Hamadi, Hamid Majid The grammar of colloquial English and colloquial Arabic genitivization: A study of the underlying semantic- syntactic structures of the at tributes from a language universal perspective / Hamid Majid Al- HamadiBasra: university of Basra- college of arts, 2008 vi-xxi, 216p: illus; 28cm ph.D of philosophy general linguistics 1- English language – Grammar I-Title	38

425		
K 45	Khalide Hashoosh Addni Investigating the difficulties faces by Iraqi EFI learners in using obligation/ Khalide Hashoosh Addni Al-Qdissiya: university of Al-Qadissiya- college of education, 2008 ii-iv, 66p: illus; 28cm M.sc of arts in English language and linguistics 1- English language- grammar I-Title	39
425		
N 328	Nawaf Ahmad Abdullah Hamko A linguistics study of conjuncts and their realization in the English formal conversation/ Nawaf Ahmad Abdullah Hamko Mosul: university of Mosul- college of arts, 2008 i-x, 165p: illus; 28cm M.sc of arts in English language and linguistics 1- English language- grammar I-Title	40
510 A 212	Adull Hameed Kahtan Abood On fuzzy markov chains/ Adull Hameed Kahtan Abood Babylon: university of Babylon – college of education, 2008 i-xi, 138p; 28cm M.sc of science in mathematics 1- Mathematics I- Title	41
510		
A 512	Amer Himza Ali A bout the solutions of operator equations/ Awer Himza Ali Baghdad; university of	42

	M.sc of science in mathematic	
	1- mathematics I- Title	
510		
A 656	Aqeel Mohammad Hussein	43
	On linear fractional composition operator on	
	hardy spece H/ Aqeel Mohammad Hussein	
	Al- Najaf: university of Kufa- college of	
	education for Girls, 2008	
	64p; 28cm	
	M.sc in mathematics	
	1- Mathematics I-Title	
510		
A 973	Ayad Reyssan Khudhir	44
	On nonlinear vector index descriptor control	
	system/ Ayad Reyssan Khudhir Basra:	
	university of Basea- college of science, 2008	
	1-ix, 125p; 28cm	
	ph.D of philosophy in mathematics	
	1- mathematics I- Title	
510		
B 516	Al- Bermani, Sukeina Abdulla	45
	Estimations for monotone a approximation/	
	Sukeine Adulla Babylon: university of	
	Babylon- college of education, 2008	
	i-xv, 72p; 28cm	
	M.sc of science mathematics	
	1- mathematics  I-Title	

Baghdad- college of education, 2008

i-v, 56p; 28cm

510		
D 533	Dhia Mahmmed Mahdi On certain types of convergence in topological spaces/ Dhia Mahmmed Mahdi Babylon: university of Babylon- college of education, 2008 iii-x, 111p; 28cm M.sc of science in mathematics 1- Mathematics I-Title	46
510		
D 878	Al- Dulaimi, Mohammad Yousif Turki Some modified quadrate rules for solving systems of Fred Holm/ Mohammad Yousif Turki Al- Dulaimi Baghdad: university of Baghdad- college of education- Ibn- Al- Haitham, 2008 i-ii, 145p: illus; 28cm M.sc of science in mathematics 1- Mathematics I-Title	47
510		
E 33	Ehsan Mejed Hameed On spectral asymptotes for Schrödinger operates with periodic point interactions/ Ehsan Mejed Hameed Basra: university of Basra- college of education, 2008 i-iii, 59p; 28cm M.sc of science in mathematics 1- Mathematics I - Title	48
510		
F 317	Al- Fellah, Ala' Najim Abdullah The stability and error analysis of mixed finite element method for solving nervier- stokes problem/ Ala' Najim Abdullah Al-	49

	iii-xi, 64p; 28cm M.sc of science in mathematics 1- Mathematics I - Title	
510		<b>=</b> (
G 113	Al-Gabiri, Suhad Jasim Khalefa The convergent and discrete maximum principle of finite element method for solving the convection diffusionfaction equation/ Suhad Jasim Khalefa Al-Gabiri Basra: university of Basra- college of education, 2008 i-ii,70p: illus; 28cm M.sc of science in mathematics 1- Mathematics I -Title	50
510		
Н 389	Al- Hawez, Zena Taha Abdulqader On generalizations of slightly continuous function between intuitionist to polemical spaces/ Zena Taha Abdulqader Al- Hawez salah- Alddine: university of Tikrit- college of education, 2008 86p; 28cm M.sc of science in mathematics 1- Mathematics Γ- Title	51
510		
Н 921	Al-Humeidawi, Atiko Hasson Abdul- Mun'em On art in co kernel of the quaternion group atm when mis an odd number / Atiko Hasson Abdul- Mun'em Al-Humeidawi Kufa: university of Kufa- college of education for	52

Fellah.- Basra: university of Basra- college of

education, 2008

	M.sc in mathematics 1- Mathematics I - Title	
510 H 972	Al- Husseinawy, Hassan Kamil Jassim On the chaotic behavior of local bifurcation system/ Hassan Kamil Jassim Al- Husseinawy Babylon: university of Babylon- college of education, 2008 i-vi, 111p: illus; 28cm M.sc of science in mathematics 1- Mathematics Γ- Title	53
510 K 95	Al- Kubaise, Wafaa Faisal Mansor On solving system of liner integral equation using some modified curvature methods/ Wafaa Faisal Mansor Al- Kubaise Baghdad: university of Baghdad- college of education- Ibn – Haitham, 2008 i-iii, 165p: illus; 28cm M.sc of science in mathematics 1- Mathematics I - Title	54
510 M 358	Marrwa Abdallah Salih Abdalla Shalaby P- modules and related concepts/ Marrwa Abdallah Salih Abdalla Shalaby Salah Al- ddine: university of Tikrit – college of education, 2008 81p; 28cm M.sc of science in mathematics 1- Mathematics I - Title	55

girls, 2008

83p: illus; 28cm

510		
O 12	Al- Obaidy, Nada Jasim Mohammad Hameed	56
	On nearly pseudo in ejective modules/ Nada	
	Jasim Mohammad Hameed Al- Obaidy Salah Al-ddione: university of Tkrit- college	
	of education, 2008	
	59p; 28cm	
	M.sc in mathematics	
	1- Mathematics I- Title	
510		
S 124	Al- Sadany, Shaima Mukhlif	57
	Some modified quadroture methods for	
	solving system of vulture liner integral	
	equations/ Shaman mukhlif Al-sadany	
	Baghdad: university of Baghdad- college of	
	education – Ibn – Haitham, 2008 i-iii, 108p: illus; 28cm	
	M.sc of science in mathematics	
	1- Mathematics I - Title	
	1- Mathematics 1 - Title	
510		
S 524	Al-Shamary, Asmaa Ghesoob Raof Himada	58
	On generalized homeomorphism between	
	intuitionist to pological spaces/ Asmaa	
	Ghesoob Raof Himada Al-Shamary Salah	
	Al-ddine: university of Tikrit- college of	
	education, 2008	
	104p; 28cm	
	M.sc mathematics	
	1- mathematics I-Title	

510		
S 531	Al- Sharide, Firas Adel Fawzi Shihab S- compactly packed sub modules and semi- prime modules/ Firas Adel Fawzi Shihab Al- Sharide Salah Al-ddine: university of Tikrit- college of education, 2008 i-iv,79p; 28cm M.sc mathematics 1- mathematics I-Title	59
510		
T 551	Al- Tikity, Samer Raad Yaseen Latief Weak forms for separation axioms in intuitionist to pological spaces/ Samer Raad Yaseen Latief Al- Tikity Salah Al-ddine: university of Tikrit- college of education, 2008 113p; 28cm M.sc of science in mathematics 1- mathematics I-Title	60
510		
W 151	Walaa Khazal Salim Comparison of manqué and simple estimator of the error variance in the general linear model/ Walaa Khazal Salim Basra: university of Basra- college of education, 2008 iv-iv, 61p; 28cm M.sc of science in mathematics 1- mathematics I- Title	61

510		
Y 54	Yaksal Abdell Star Sadiq Lylane Strongly- pseudo- extending modules and strongly- pseudo- continuity/ Yaksal Abdell Star Sadiq Lylane Salah Al-ddine: university of Tikrit- college of education, 2008 92p; 28cm M.sc of science in mathematics 1- mathematics I-Title	62
510		
Z 54	Zena Hussein Mabeen On hut chin son- barnsley operators for iterated functions systems/ Zena Hussein Mabeen Baghdad: university of Baghdad-college pf education- Ibn- Al- Haitham, 2008 i-ii, 70p; 28cm M.sc of science in mathematics 1- mathematics I-Title	63
512.922		
A 316	Alaa Majid Hamed Estimation the two parameters for generalized exponential distribution using simulation technique/ Alaa Majid HamedBaghdad: university of Baghdad- college pf education- Ibn- Al- Haitham, 2008 i-iv, 75p; 28cm M.sc of science in mathematics 1- Exponents and logarithms I-Title	64
515.352	r	
K 11	Al-Kadhimi, Ali Adnan Abdul- Sahib Numerical solution of fractional differential equations/ Ali Adnan Abdul- Sahib Al- Kadhimi Al-Mustansirya university -	65

	college of education, 2008 i-iv, 81p: illus; 28cm M.sc of science in mathematics 1- Ordinary fractional I-Title	
515.352		
K 45	Khalid Hmood Mohammad Ali Solutions of fuzzy linear ordinary differential equations/ Khalid Himood Mohammad Ali Baghdad: university of A- mustansirya- college of education, 2008 90p; 28cm M.sc of science in mathematics 1- Mathematics I-Title	66
<b>515.050</b>		
515.352	N	<b>/=</b>
N 162	Najwan Noori Hani An solutions of partial differential equations of second order with constant coefficients/ Najwan Noori Hani Kufa: university of Kufa- college of education for girls- college of education, 2008 150p; 28cm M.sc mathematics 1- Ordinary I-Title	67
519		
B 223	Al-Barazangy, Fatema Ahmed Sadq On the volume of apalytope in Rn/ Fatema Ahmed Sadq Al-Barazangy Baghdad: university of technology- college of education college of education, 2008 i-iii, 46p; 28cm M.sc of science in applied mathematics 1-Applied mathematics I- Title	68

519		
F 177	Falah Abdul Hussien Khalaf Efficient numerical isarithm for the optimal control problems / Falah Abdul Hussien Khalaf Baghdad: university of technology- college of education, 2008 57p; 28cm M,sc of science in applied mathematics 1-Applied mathematics I- Title	69
519		
J 11	Jabbar Abed Eleiwy Spectral method for continuous optimal control problems with chebyshev polynomials/ Jabbar Abd leiwy Baghdad: university of technology- college of education, 2008 76p; 28cm M.sc of science in applied mathematics 1-Applid mathematics I- Title	70
519		
L 554	Lemia Abd Alameer Hadi The artins' exponent of a special linear group SL (2,2k)/ Lemia Abd Alameer Hadi Baghdad: university of technology- Applied science, 2008 64p: illus; 28cm M.sc of science applied mathematics 1- Applied mathematics I-Title	71
519		
M 475	Mazin Hashim Suhhiem An approximate solutions of fuzzy linear Fred aim internal equations/ Mazin Hashim Suhhiem Baghdad: university of	72

1- Applied mathematics I-Title	
Al- mukhar, Amal Shihab Complete arcs & surfaces in three dimensional projective space over Galois / Amal Shihab Al- mukhar Baghdad: university of technology- college of education, 2008 i-iii, 152p; 28cm ph.D of philosophy in applied mathematics 1- Applied mathematics I- Title	73
Raghad Ibrahim On fuzzy Hilbert spaces/ Raghad Ibrahim Baghdad: university of technology applied science- college of education, 2008 123p: illus; 28cm M.sc of science applied mathematics 1- Applied mathematics I-Title	74
Simaa Hassan Aziz Artiness' exponent for ang arbitrary characters of finite special linear group/ Simaa Hassan Aziz Baghdad: university of technology- Applied science, 2008 i-vi, 68: illus; 28cm M.sc of science applied mathematics 1- Applied mathematics I-Title	75
	Al- mukhar, Amal Shihab Complete arcs & surfaces in three dimensional projective space over Galois / Amal Shihab Al- mukhar Baghdad: university of technology- college of education, 2008 i-iii, 152p; 28cm ph.D of philosophy in applied mathematics 1- Applied mathematics I- Title  Raghad Ibrahim On fuzzy Hilbert spaces/ Raghad Ibrahim Baghdad: university of technology applied science- college of education, 2008 123p: illus; 28cm M.sc of science applied mathematics 1- Applied mathematics I-Title  Simaa Hassan Aziz Artiness' exponent for ang arbitrary characters of finite special linear group/ Simaa Hassan Aziz Baghdad: university of technology- Applied science, 2008 i-vi, 68: illus; 28cm M.sc of science applied mathematics

technology- college of education, 2008

M.sc of science applied mathematics

a-a, 89p; 28cm

519		
Т 384	Thenaa Ali Kadhum Using fractals in information hiding/ Thenaa Ali Kadhum Baghdad: university of technology- college of education, 2008 57p; 28cm M.sc of science applied mathematics 1- Applied mathematics I-Title	76
519		
Z 21	Zainab Esa Abdul Naby Integral avenge modulus with application in the approximation of function in L,P,U (X) spaces/ Zainab Esa Abdul Naby Baghdad: university of Al-Mustansiriya- college of education, 2008 i-v, 64p: illus; 28cm M.sc of science in mathematics 1- Applied mathematics I-Title	77
530		
A 999	Al-Azzawi, Ali Hassan .R.H  The effect of some solutions of the physical properties of particulate composites/ Ali Hassan .R.H Al-Azzawi Baghdad; university of technology- college of education, 2008 114p: illus; 28cm Ph.D of philosophy in material technology 1- physics I- Title	78
530		
F 252	Al- Fatlawi, Mohammad Abdul- Ameer Charged particles interactions for medical radioisotopes production purposes / Al- Azzawi Al- Fatlawi Baghdad: university of	<b>7</b> 9

	i-x, 134p: illus; 28cm M.sc of science in physics 1- physics I-Title	
530		
Н 645	Al-Hilli, Muthafar F. Jamil The effect of pre parathion conditions on the physical properties of some popped- ferrites/ Muthafar F. Jamil Al-Hilli Baghdad: university of technology- college of education, 2008 99p: illus; 28cm Ph.D of philosophy in materials technology 1- Physics I-Title	80
530		
Н 883	Huda Majeed Tawfeek Evolution of the nuclear data or (a,n) reactions for some of the isotopes used in shielding materials/ Huda Majeed Tawfeek Baghdad: university of Baghdad- college of education, 228 i-ii, 148p: illus; 28cm ph.D of philosophy in physics (Nuclear) 1- Physics I- Title	81
530		
J 91	Al- Juboory, Hussein Khudhayer Muhammad A study of the optical prop ties of pure tin oxide (sn 0 <sub>2</sub> ) thin film and doped by silver (Ag) prepared by chemical spray paralysis technique / Hussein Khudhayer Muhammad Al- Juboory Salah: university of Tikrit-college of education, 2008	82

Baghdad- college of education, 2008

	M.sc of science in physics 1- physics I-Title	
530		
M 466	Maysoon AbdulHameed Mahmood Improving hartree- fock wave function for helium and lithium atoms/ Maysoon AbdulHameed Mahmood Baghdad: university of Baghdad- college of science for women, 228 i-xi, 119p; 28cm M.sc of science in physics 1- physics I-Title	83
530		
O 54	Al- Omary, Rawa Ahmed Helal Pre parathion of bst ferroelectric material using wet-chemical method and studying their structural and physical properties / Rawa Ahmed Helal Al- Omary Baghdad: university of Baghdad- college of technology, 2008 58p: illus; 28cm M.sc of science applied physics 1- physics I-Title	84
530		
R 894	Al- Rubaie, Natheer Jamai Omran Pre parathion of lead iodide layer and studying the in fluence of both of both deposition conditions and doping on its physical pro parties/ Natheer Jamai Omran Al- Rubaie Baghdad: university of technology- Applied science, 2008 80p: illus; 28cm	85

**85p:illus**; **28cm** 

	M.sc in applied physics 1- Physics I-Title	
530		
530S 531	Al- shareefi, Abbas Fadhil Sabbar Deposition and study of physician properties of cu,s thin films prepared by chemical bath deposition/ Abbas Fadhil Sabbar Al- shareefi Baghdad: university of technology- Applied science, 2008 80p: illus; 28cm M.sc in applied physics 1- Physics I-Title	86
530		
S 533	Shatha Batras Jamil Pre parathion and studying same physical properties of polycrystalline pb12 films/ Shatha Batras Jamil Baghdad: university of technology- college of education, 2008 i-xiii, 170p: illus; 28cm ph.D of philosophy in applied physics 1- Physics I-Title	87
530		
S 939	Suaad Ali Salman Optical pulse multiplication using optical fiber- D-couplers/ Suaad Ali Salman Baghdad: university of Baghdad- college of education 2008	88

75p; illus; 28cm

M.sc in physics 1- Physics I-Title

530.41		
A 798	Al-Asady, Falah Hassan Hanoon	89
	Charge exchange in atom ion and cluster surface scattering process: Wave packet propagation, configuration interaction and rate faction methods/ Falah Hassan Hanoon	
	Al-Asady Al- Basra: university of Basra-	
	college of education , 2008	
	i-iv,105p: illus; 28cm ph.D of philosophy in physics	
	1- Solid – state physics I- Title	
535.58		
A 991	Azhar Inad Hassan	90
	Characteristics study of quantum	
	cryptography using entangled photons/ Azhar Inad Hassan Baghdad: university of	
	technology- college of education, 2008	
	i-ix, 170p: illus; 28cm	
	ph.D of laser philosophic and opted electronics technology	
	1- Amplification I-Title	
535.58		
A 993	Al- Azy, Amany Akram Awaad	91
	Rto effect on PS prepared by stain etching/ Amany Akram Awaad Al- Azy Baghdad:	
	university of technology- college of education, 2008	
	88p: illus; 28cm	
	M.sc in bser physics	
	1- leaser physics I-Title	

535.58		
E 15	Ebtisam M.T. Salman Investigation study of heat exchange intensification in high power laser diode bar/ Ebtisam M.T. Salman Baghdad: university of education – Ibn- Haitham, 2008 i-xii, 109p: illus; 28cm ph.D. of philosophy 1- Amplification I-Title	92
535.58	-	
Z 21	Zainab Hussain Effect of temperature tuning on diode laser per for mance/ Zainab Hussain Baghdad; university of technology- college of education, 2008 i-vii,70p: illus; 28cm M.sc of science in laser physics 1- Amplification 1- Title	93
539.7		
A 656	Al- Aqedi, Aqeel Razzaq Salih Design & study of fractal optical modulator for infrared transmitted signal/ Aqeel Razzaq Salih Al- Aqedi Baghdad: university of Baghdad- college of education- Ibn- Haitham, 2008 98p: illus; 28cm Ph.D.of philosophy in physics 1- Atomic and nuclear physics I-Title	94
540		
A 516	Al- Amiri, Alaa Hussein Mhdi Synthesis and characterization of a novel ligand type N <sub>2</sub> S <sub>2</sub> and its/ Alaa Hussein Mhdi Al- Amiri Baghdad: university of Baghdad- college of education- Ibn- Al-	95

	1- Chemistry I-Title	
540		
A 991	Al-Azawi, Sahar Rihan Fadel Rmoval of lad (II) ions from its aquous solution by selected Iraqi clays (Bentonite and kaolin)/ Sahar Rihan Fadel Al-Azawi Baghdad: university of Baghdad- college of education – Ibn- Al- Haitham, 2008 i-xi, 87p: illus; 28cm M.sc of science in chemistry 1- Chemistry I- Title	96
540		
В 152	Al- Baiati, Mohammad Nadhum Bahjat Copolymerization of modified unsaturated polyester resing with same vinyl monomers/ Mohammad Nadhum Bahjat Al- Baiati Baghdad: university of Baghdad- college of science for women, 2008 186p: illus; 28cm Ph.D of philosophy in chemistry 1- Chemistry 1- Title	97

Haitham, 2008

A-K, 80p: illus; 28cm

M.sc of science in chemistry

Baidaa Karrm Salman Synthesis and characterization of novel ligand derived from (4-Benzene ozo salicylic dehde and its metal complexes) / Baidaa Karrm Salman - Baghdad: university of	98
Baghdad- college of education, 2008 i-x, 72p: illus; 28cm	
M.sc of science in chemistry 1- Chemistry I-Title	
Munaf Ammar Mustafa Synthesis and characterization of mononuclear metal complexes with a ligand derived from 2,6- deformity Para cresol/ Munaf Ammar Mustafa Baghdad: university of Baghdad- college of science for women partial fulfillment, 2008 i-xv,128p: illus; 28cm M.sc of science in chemistry 1- Chemical I-Titl	99
Al- Fatlwy, Ahaad Diwan Sajet Pre partition and characterization of molten salts (Ionic liquids) based on sulf onate compounds/ Shaad Diwan Sajet Al- Fatlwy Baghdad: Al- Nahrain university – college of science, 2008 i-xi, 85p: illus; 28cm M.sc of science in chemistry  1. Chamistry, J. Title	100
	Synthesis and characterization of novel ligand derived from (4-Benzene ozo salicylic dehde and its metal complexes) / Baidaa Karrm Salman Baghdad: university of Baghdad- college of education, 2008 i-x, 72p: illus; 28cm M.sc of science in chemistry 1- Chemistry I-Title  Munaf Ammar Mustafa Synthesis and characterization of mononuclear metal complexes with a ligand derived from 2,6- deformity Para cresol/Munaf Ammar Mustafa Baghdad: university of Baghdad- college of science for women partial fulfillment, 2008 i-xv,128p: illus; 28cm M.sc of science in chemistry 1- Chemical I-Titl  Al- Fatlwy, Ahaad Diwan Sajet Pre partition and characterization of molten salts (Ionic liquids) based on sulf onate compounds/ Shaad Diwan Sajet Al- FatlwyBaghdad: Al- Nahrain university – college of science, 2008 i-xi, 85p: illus; 28cm

540		
J b27	Al-Jamali, Nagham Mahmood Synthesis and characterization of new 1.3- oxa zepine, Diaze pine, Thiazepine derivative and open ring of thia compounds/ Nagham Mahmood Al-Jamali Baghdad: university of Baghdad- college of education- Ibn- Al- Haitham, 2008 i-vii, 121p; 28cm ph.D of philosophy in chemistry 1- Chemistry I-Title	101
540		
K 95	Al- Kuwaity, Eman Adbul Wahab .A. A study of the vibrational spectra and the biological activity of some alkaloids/ Eman Adbul Wahab .A. Al- Kuwaity Al- Najaf: university of Kufa- college of education for women, 2008 i-xiv, 87p; 28cm M.sc of science in chemistry 1- Chemistry I-Title	102
540		
R 281	Al- Refai'a, Rana Abd Al-Aly Evaluation of serum lipid pro fiie and malondiaidehyde in patient with acne/ Rana Abd Al-n Aly Al- Refai'a Al-Najaf: university of Kufa- college of education for girls, 2008 76: illus; 28cm M.sc in chemistry 1- Chemistry I-Title	103

540		
S 132	Al- Sa'idy, Worood A. Jaafer Synthesis and characterization of polydentate ligand type (N <sub>6</sub> O <sub>2</sub> ) and its complexes with (CrIII, mnII, FeII, CoII, NII, CuII, ZnII, cdII and HgII)/ Worood A. Jaafer Al- Sa'idy Baghdad: university of education- Ibn- Al-Hiatham, 2008 A-M, 107p: illus; 28cm M.sc in the mistery 1- Chemistry I-Title	104
540		
S 555	Al- Shimary, Rehab Khadhom Synthesis and characterization of Tetra dent ate ligands type N 4 with NiII CUII complex/ Rehab Khadhom Al- Shimary Baghdad: university of Baghdad- college of education- Ibn-Al-Haitham, 2008 A-S, 176p: illus; 28cm Ph.D of science in chemistry 1-Chemistry I-Title	105
541		
M 689	Modaffer Ali Mohammad Study of some physical properties of (phcds) their films prepared by chemical bath deposition/ Modaffer Ali Mohammad Baghdad: university of technology- college of education, 2008 74p: illus; 28cm Ph.D of philosophy in materials technology 1- Physical & theoretical chemistry I-Title	106

54/		
A 517	Amine Abdul Rahman Fayad Synthesis of new heterocyclic compares derived from D- Galactic and evaluative of their biological activity of these derivatives/ Amine Abdul Rahman Fayad Baghdad: university of Baghdad- college of education- Ibn-Al-Haitham, 2008 i-xvi, 199p: illus; 28cm ph.D of philosophy in organic chemistry 1- Organic chemistry 1- Title	107
547. 84		
M 697	Mohammad Ghazi Hamed Effect of some liquids absorption on fatigue and hardness properties for epoxy composites/ Mohammad Ghazi Hamed Baghdad: university of technology- college of education, 2008 i-vi, 147p: illus; 28cm ph.D in materials technologies 1- Polymers 1-Title	108
54.784		
Q1	Al-Qudsy, Dhefaf Hashim Badri Study of the mechanical and electrical properties of modified unsaturated polyester blends/ Dhefaf Hashim Badri Al-Qudsy Baghdad: university of Baghdad- college of education- Ibn- Al- Haitham, 2008 i-ix, 82p: illus; 28cm M.sc of science in chemistry 1- polymers 1-Title	109

578.65		
S 113	Saba Adnan Abd- Al-Wahab Oxidative stress status patients infected by parasitic agent/ Saba Adnan Abd- Al-Wahab Basra: university of Basra- college of medicine, 2008 91p: illus; 28cm M.sc of science in medical microbiology 1-Mounting techniques I- Title	110
579.33		
J 26	Talal Abdul Razzaq Tofah Diagnostic and serological study on brucella mellitus's isolated from human and animals in was sit province / Talal Abdul Razzaq Tofah Basra: university of Basra- college veterinary, 2008 i-xii, 140p: illus; 28cm M.sc of science in veterinary medicine in microbiology 1- Brucella I-Title	111
591.1		
M 932	Al- mousawi, Zainab Abbas H.  Some physiological effect of alcoholic extract of trigoneua- foenum-graecum seedsin normal and diabetic rabbits/ Zainab Abbas H. Al- mousawi Basra: university of Basracollege of veterinary medicine, 2008 i-vii, 77p: illus; 28cm  M.sc of science in veterinary medicine (physiology)  1- Physiology of animals I- Title	112

591.1		
T 137	Talal A. Abdulkareem Early pregnancy diagnosis in Iraqi river he buffaloes using pregnancy- specific protein B. (PSPP) and progesterone/ Talal A. Abdulkareem Baghdad: university of Baghdad- college of agriculture, 2008 i-xii,161p: illus; 28cm ph.D. pf philosophy in animal resources (reproductive physiology) 1- Physiology of animals I-Title	113
591.4		
A 312	Al- Ajeely, Bader Khatlan Hameed The effect of the sciatic ncurectomy on the adjacent muscles and femur bone of the young rabbit (anatomical and histological study)/ Bader Khatlan Hameed Al- Ajeely Salah- Al- addine: university of Tikrit- college of medicine, 2008 i-ix, 101p: illus; 28cm M.sc of science in anatomy 1- Animals- anatomy I- Title	114
591.4		
K 45	Khalida Ibrahim Noel Shaya Th effect of dexamethasone on the histology of pancreas in female rabbits/ Khalide Ibrahim Noel Shaya Mosul: university of Mosul- college of medicine, 2008 i-vii, 114p: illus; 28cm M.sc medicine 1- Anatomy I-Title	115

591.5249		
K 23	Al- Kaysi, Amany Mohommed Jasim Histopathology study of toxoplasima gondii in faction inhuman embryo and mice/ Amany Mohommed Jasim Al- Kaysi Baghdad: Al- Nahrain university – college of education – Ibu- Al- Hiatham, 2008 ii-ix, 106p: illus; 28cm ph.D philosophy biology- histology 1- Parasites- Science I-Title	116
591.524		
M 972	Murad Rasheed Wali Ibraheem Study on prevalence of endameba histolytic among children in kirkuk city and the efficiency of some chemotherapeutic drugs and medicinal herbs extracts in vitro culture/ Murad Rasheed Wali Ibraheem Salah Aldine: university of Tikrit- college of science, 2008 78p: illus; 28cm M.sc in Biology/ parasitologt 1- Parasites- science I-Title	117
591.5249		
S 539	Al- Shebly, Faheim M.D. Characterization of cell mediated immune responses induced by visceral leis mania major in faction/ Faheim M.D. Al- SheblyBabylon: university of Babylon- college of science, 2008 i-xiii, 111p: illus; 28cm ph.D. of philosophy in biology zoology 1- Parasites- Animals I-Title	118

## **Technology (Applied Science)**

610.73		
A 313	Al- Akaily, Ma'an A.Fadhil Assessment of quality of life of diabetic patients type-1-in Mosul city/ Ma'an A.Fadhil Al- Akaily Mosul: university of Mosul- college of nursing, 2008 i-viii, 85p; 28cm M.sc nursing 1- Nursing and medical students I-Title	119
616.73		
D 135	Al- Dakily, Nabeel Mousa Assessment of the psychosocial problems of the nurses- rescuers at ambulance department in Baghdad city/ Nabeel Mousa Al- Dakily Baghdad: university of Baghdad- college of Nursing, 2008 142p: illus; 28cm M.sc in Nursing science 1- Nursing and medical student 1-Title	120
610.78		
F 219	Farah Osamah Abdulsattar A comparative analysis of blood flow measuring methods/ Farah Osamah Abdulsattar Baghdad: Al- Nahrain university- college of engineering, 2008 i-xv, 89p: illus; 28cm M.sc of science in medical engineering 1- Medical Engineering I-Title	121

610.78		
L 926	Luban H. Hamed Study of the guiding means to aid blinds in their deity life/ Luban H. Hamed Baghdad: Al-Nahrain university – college of engineering, 2008 i-viii, 70p: illus; 28cm M.sc of science medical engineering 1- Medical engineering I- Title	122
610.78		
M 697	Mohammad Maan Abdul Sattar The design, construction and operation of a clinical operating table/ Mohammad Maan Abdul Sattar Baghdad: Al-Nahrain university – college of engineering, 2008 i-ix, 95p: illus; 28cm M.sc of science in medical engineering 1- Medical engineering 1- Title	123
610. 78		
R 322	Reem Jamal Abbas Medical electrical measurement utilizing the dielectric properties of blood samples/ Reem Jamal Abbas Baghdad: Al-Nahrain university – college of engineering, 2008 i-ix, 78p: illus; 28cm M.sc of science in electronic and communications engineering- electronic cir. Cutis and systems 1- Medical Engineering I- Title	124
610.78		
S 189	Al-Sammaraie, Saif Natiq Jabbory Modifying manually driven wheelchair to an electrically powered wheel chair by using	125

	PMW motion driver/ Saif Natiq Jabbory Al- Sammaraie Baghdad: Al-Nahrain university – college of engineering, 2008 i-ix, 58p: illus; 28cm M.sc of science in medical engineering 1- Medical Engineering I- Title	
610.78		
S 539	Sheelan Kamran Baker	126
	The biomechanics and modeling control of	
	human eye movements/ Sheelan Kamran	
	Baker Baghdad: Al-Nahrain university –	
	college of engineering, 2008	
	i-xiv, 99p: illus; 28cm	
	M.sc of science in medical engineering	
	1- Medical Engineering I- Title	
610.78		
W 638	Widian Hameed Rijah	127
	Modeling of laser lithotripsy technique/	
	Widian Hameed Rijah Baghdad: Al-	
	Nahrain university – college of engineering,	
	2008	
	i-xi, 82p: illus; 28cm	
	M.sc of science in medical engineering	
	1- Medical engineering  I- Title	
610.78		
W 816	Wissam D. Hamed	128
*** 020	Design and implementation of a hearing aid	
	circuit/ Wissam D. Hamed Baghdad: Al-	
	Nahrain university – college of engineering,	
	2008	
	i-ix, 77p: illus; 28cm	
	M.sc of science in medical engineering	
	1- Medical Engineering I- Title	

10.78		
Z 93	Zubaida Thanoon Yunis Unsupervised segmentation method for brain MPI based on fuzzy techniques/ Zubaida Thanoon Yunis Baghdad: Al- Nahrain university – college of engineering, 2008 i-ix, 77p: illus; 28cm M.sc of science in medical engineering 1- Medical Engineering I- Title	129
611		
A 973	Ayoub Ali Hussein The effect of aging on hi\human kidney (anatomical and histological study)/ Ayoub Ali Hussein Salah Al-ddine: Tikrit university- college of engineering, 2008 i-ix, 101p: illus; 28cm M.sc of science anatomy 1- Human anatomy I- Title	130
611		
Н 972	Hussein Abbas Jarallah A morph metric histochemical study of the full term placenta in relation to the eccentrics umbilical cord insertion/ Hussein Abbas Jarallah Baghdad: Al-Nahrain university – college of engineering, 2008 ii-xiv, 118p: illus; 28cm M.sc of science in human anatomy 1- Human anatomy I- Title	131
611		
S 111	Saad Aziz Yaseen Koprlo The effect again on human testis (Anatomical, Histological and ultra son	132

	i-ix, 106p: illus; 28cm M.sc of science anatomy 1- Human anatomy I- Title	
611		
S 187	Sami Ibrahim Abdulah The effect of aging on human thyroid gland ( Anatomical, Histological and Hormonal study)/ Sami Ibrahim Abdulah Salah Al- ddine: Tikrit university- college of medicine, 2008 i-ix, 118p: illus; 28cm M.sc of science anatomy	133
611	1- Human anatomy I- Title	
T 123	Al- Tae, Rana Abdul Rahman The placenta, anatomical and histological correlations with maternal age, baby's weight and gender/ Al- Tae, Rana Abdul Rahman Salah Al-ddine: Tikrit university- college of medicine, 2008 i-ixv, 108p: illus; 28cm M.sc of science anatomy 1- Human anatomy 1- Title	134

graphical study)/ Saad Aziz Yaseen Koprlo.-Salah Al-ddine: Tikrit university- college of

medicine, 2008

612		
F 348	Ferdoos Hameed Abbo The relationship between serum testosterone level and hirsutism in women/ Ferdoos Hameed Abbo Mosul: university of Mosulcollege of medicine, 2008 ii-xvi, 81p: illus; 28cm M.sc of science in medical physiology 1- Human physiology women I-Title	135
612		
H 883	Huda Arif Jassim Effect of moderate exercise on the level of melatonin, hormones and lymphocyte apotsis in healthy subjects/ Huda Arif JassimBaghdad: Al-Nahrain university – college of medicine and the committee of post-graduated studies, 2008 i-viii, 125p: illus; 28cm ph.D of philosophy in physiology 1- Human physiology I- Title	136
612		
K 45	Khaldoon Mohammad Jasim Exercise induced apoptosis in lymphocytes/ Khaldoon Mohammad Jasim Baghdad: Al- Nahrain university – college of medicine, 2008 i-vii, 89p: illus; 28cm M.sc of science in physiology 1- Human philosophy I- Title	137
612.015		
R 322	Reem Shifaa Mahmpud Comparative biochemical study for lipid profile and in sera of secondary	138

	i-viii, 71p: illus; 28cm M.sc of chemistry clinical biochemistry 1- Biochemistry I- Title	
612.015 A 516	Amira Mohammad Ali Jasim Effect of deferral drug and green on some biochemical in rabbits with induced diabetes mellitus and iron over load/ Amira Mohammad Ali Jasim Babylon: university of Babylon- college of science, 2008 i-xii, 152: illus; 28cm ph.D. of philosophy in Biochemistry 1- Biochemistry I-Title	139
12.015 H 972	Al- Hussaini, Seraa Kadhum Evaluation of serum lipid profile oxidative stress in oral control a captive users/ Seraa Kadhum A- Najaf: university pf Kufa- college of education for women, 2008 92p:,illus; 28cm M.sc of science in biochemistry 1-Biochemistry I-Title	140
612.015 N 126	Nadia Hassan Kadhum Relation ship between antioxidants glutathione, glutathione-s-transferors and pipha –l- fucose suhar as tumor markers in breast cancer patients/ Nadia Hassan Kadhum Babylon: university of Babylon-	141

amenorrhea patients healthy control/ Reem Shifaa Mahmpud.- Baghdad: university of Baghdad – college of education- Ibn-

Ahitham, 2008

	M.sc in clinical biochemistry	
	1- Biochemistry I-Title	
612.015		
R 859	Roula Hamid Mahmoud Assessment of the clinical significance of lipid per oxidation antioxidant enzymes and N-acetyi-B-D-glucosaminidase in sera of patients with urolithiasis/ Nadia Hassan Kadhum Babylon: university of Babylon-college of medicine, 2008 i-x, 74p: illus; 28cm M.sc of science in clinical Biochemistry 1- Biochemistry I- Title	142
612.015		
S 271	Sawsan Hasssan Kadhim Study of some Purina metabolic enzmesin sera of patients with renal failure/ Sawsan Hasssan Kadhim Babylon: university of Babylon- college of medicine, 2008 M.sc of science in clinical Biochemistry i-x, 117p: illus; 28cm 1- Biochemistry I- Title	143

college of medicine, 2008 i-iv, 77p: illus; 28cm

612.14		
M 952	Al- Mulana, Munadhar yahyai The effect of deep inspiration and forced expiration on Doppler transmittal flow, cardiac out put and on QT,TT dispersion/Munadhar yahyai Al- Mulana Al-Najaf: university of Kufa- college of medicine, 2008 v-xv, 67p; 28cm M.sc of science in medical physiology 1- Blood pressure I- Title	144
512.35		
J 91	Al- Jubary, Samir Swadi Some physiological and immunagical parameters associated with chronic hepatitis  -B-virus infection in Babylon province/ Samir Swadi Al- Jubary Babylon: university of Babylon- college of medicine, 2008 i-xvi,107p: illus; 28cm M.sc of science in medical physiology 1- Bleary tract I- Title	145
612.405		
I 12	Tbtesam Faris Mohammad Sex hormones and incidence of hy perlipidemia, Aclinico Historical study/ Tbtesam Faris Mohammad Baghdad: university of Al-Mustansiriya- college of science, 2008 i-x, 139p: illus; 28cm ph.D of philosophy in biochemistry 1- Hormones in the body I-Title	146

12.7		
Y 11	Yasir Muhsin Khalil Effect of acute physical exercise on serum lipid profile/ Yasir Muhsin Khalil Mosul: university of Mosul – college of medicine, 2008 ii-xiii,90p: illus 28cm M.sc medical physiology 1- Heart I-Title	147
614		
A 389	Ali Mahmood Saleem Risk factors of knee osteoarthritis among rheumatology unit attendants in Mosul/ Ali Mahmood Saleem Mosul: university of Mosul – college of medicine, 2008 i-ix,66p: illus 28cm M.sc community medicine 1- Community medicine I-Title	148
614		
B 166	Al- Bakry, Dhafar Hekmat Shaker Unmet needs for family planning of married women in Mosul city/ Dhafar Hekmat Shaker Al- Bakry Mosul: university of Mosul- college of medicine, 2008 i-xii, 116p: illus; 28cm M.sc medicine community medicine 1- Community medicine I-Title	149
614		
Н 662	Hind Khalid Sabih Knowledge, Attitude, and practice of secondary school students concerning risky health behaviors and protective factor in Tikrit city /Hind Khalid Sabih Salah Al-	150

	ii-xvii, 116p: illus; 28cm	
	M.sc of science in community medicine	
	1- Community medicine I-Title	
614		
J 62	Al- Jobarae, Siajal Fadhil Farhood Causes and some risk factors for delayed first immunization among premature and low birth weight in fants in hilla, Babylon governorate/ Siajal Fadhil Farhood Al- Jobarae Baghdad: university of Al- Nahrain- college of medicine, 2008 i-xiv, 109p: illus; 28cm M.sc of science in community 1- Community medicine I-Title	151
614		
M 697	Mohammad K.h. Abdul Wahd Study of psychosocial problems among secondary school students in Al- Hawyja district/ Mohammad K.h. Abdul Wahd Salah Al-ddine: university of Tikrit- college of medicine, 2008 ii-xi, 86p: illus; 28cm M.sc of science in community medicine 1- Community medicine I-Title	152
614		
N 126	Nada Abdul- Wahab Mausa Child health modernity in the city of Baghdad, factors in fluencing upon it, and its in fluency on child's health/ Nada Abdul- Wahab Mausa Baghdad: university of Al- Nahrain- college of medicine, 2008	153

ddine: university of Tikrit- college of

medicine, 2008

	1- Community medicine I-Title	
614		
N 962	Al- Nuaimc, Askraf Kamel Abdul Rahman Risk factors of obesity amonmg adult males attending Al- Sharqi PHC center, Mosul- Iraqi/ Askraf Kamel Abdul Rahman Al- Nuaimc Mosul: university of Mosul- college of medicine, 2008 i-xi, 124p: illus; 28cm M.sc community medicine 1- Community medicine I-Title	154
614		
S 187	Samera Ahmed Sheet Risk factors for non-compliance among women with tytpe diabetes in Mosul / Samera Ahmed Sheet Mosul: university of Mosul – college of medicine, 2008 i-xi,101p: illus 28cm M.sc community medicine 1- Community medicine	155

ph.D philosophy in community medicine

i-xi, 206p: illus; 28cm

community

614		
S 939	Suha Karam Jameel Assessment of nutritional status for	156
	secondary school adolescent females by mid	
	upper arm circum ference body mass in	
	relation to index in Tikrit district/ Suha Karam Jameel Salah Al-ddine: university	
	of Tikrit- college of medicine, 2008	
	i-ix, 100p: illus; 28cm	
	M.sc of science in community medicine 1- Community medicine I-Title	
614		
W128	Wafa M.Jasim	157
	A comparative study between health education needs and current situation in kirkuk city/ Wafa M.Jasim Kirkuk: Tikrit	
	university- college of medicine, 2008	
	i-vii, 107p; 28cm	
	M.sc of science in community medicine	
	1- Community medicine I-Title	
615		
A 286	Ahmed Haqi Ismael	158
	A study of the effect of some medicine plants	
	in the healing of peptic ulcer/ Ahmed Haqi	
	Ismael Baghdad: Al-Nahrain university –	
	college of medicine and the committee of graduate studies, 2008	
	i-vii, 158p; 28cm	
	ph.D of science in pharmacology and	
	therapeutics	
	1- Drugs of vegetable origin I- Title	

Al- Ani, Amna Hamdi Abdul Rahman A clinical study of the effect of some antihypertensive dtugs and medicine plants on patients with essential hypertension/Amna Hamdi Abdul Rahman Al- Ani Baghdad: Al-Nahrain university – college of medicine, 2008 216p: illus; 28cm ph.D of science in pharmacology and therapeutics 1- Drugs of vegetable origin I- Title	159
Fadaa Abdul- Amer Ghafil Effect of topical ketoconazole minixidil and minoxidil with tretinoin in promoting hair growth in male mice/ Fadaa Abdul- Amer Ghafil Al-Najaf: university of Kufa- college of medicine, 2008 75p: illus; 28cm M.sc of science in pharmacology and therapeutics 1- Drugs of Vega able origin I-Title	160
Al- Jubory, Ra'ad Na'mah Jassim A study of the immunomodulalory effect of substituted cerawide on induced rheumatoid arthritis in a rabbit model/ Ra'ad na;amah Jassim Al- Jubory Al-Najaf: university of Kufa- college of medicine, 2008 i-xiii, 93p; 28cm M.sc of science in pharmacology and therapeutics	161
	A clinical study of the effect of some antihypertensive dtugs and medicine plants on patients with essential hypertension/Amna Hamdi Abdul Rahman Al- AniBaghdad: Al-Nahrain university – college of medicine, 2008 216p: illus; 28cm ph.D of science in pharmacology and therapeutics 1- Drugs of vegetable origin I- Title  Fadaa Abdul- Amer Ghafil Effect of topical ketoconazole minixidil and minoxidil with tretinoin in promoting hair growth in male mice/ Fadaa Abdul- Amer Ghafil Al-Najaf: university of Kufa- college of medicine, 2008 75p: illus; 28cm M.sc of science in pharmacology and therapeutics 1- Drugs of Vega able origin I-Title  Al- Jubory, Ra'ad Na'mah Jassim A study of the immunomodulalory effect of substituted cerawide on induced rheumatoid arthritis in a rabbit model/ Ra'ad na;amah Jassim Al- Jubory Al-Najaf: university of Kufa- college of medicine, 2008 i-xiii, 93p; 28cm M.sc of science in pharmacology and

615.32		
M 687	Moayyad Suraibit Abbod A study of the effect of some drugs and medicinal plants in prevention or attenuation of induced acute liver injury in rabbits/ Moayyad Suraibit AbbodBaghdad: Al-Nahrain university – college of medicine, 2008 i-xiv,117p:illus; 28cm M.sc of science of pharmacology and therapeutics 1- Drugs of vegetable origin I- Title	162
615.32		
M 697	Mohammad Ali Muhshin Younis The effect of stating on aortic intimated thickness and blood flow velocities of aorta and renal artery in hyperlipidemicmale rabbits/ Mohammad Ali Muhshin YounisAl-Najaf: university of Kufa- college of medicine, 2008 i-xixi, 125p: illus; 28cm M.sc of science in pharmacology and therapeutics 1- Drugs of vegetable origin I-Title	163
15.32		
S 247	Al- Sarraj, Yasir Adeeb Mahmood Renal effect of low dose of aspirin in adults/ Yasir Adeeb Mahmood Al- Sarraj Mosul: university of Mosul- college of medicine, 2008 i-viii, 90p: illus; 28cm M.sc in pharmacology 1- Drugs of vegetable of origin I-Title	164

615.32		
S 533	Shatha Hani Mohamad Comparison between effect of bromocriptine and cabergoline on serum prolactin lvl, livr and revel faction tests in patients with hyper prolactinemia/ Shatha Hani Mohamad Mosul: university of Mosul- college of medical, 2008 i-xi, 86p: illus; 28cm M.sc pharmacology 1- Drugs of vegetable origin I- Title	165
616.01		
A 122	Al-Abbas, Munaff Jawdat Abd Multilocus sequence typing (mlst) of staphylococcus isolates identified by 16s r Rna gene sequencing/ Munaff Jawdat Abd Al-Abbas Basra: university of Basra- college of science, 2008 i-xv, 200p; 28cm ph.D in molecular genetic of medicine microbiology 1- Medical microbiology I-Title	166
616.01		
A 532	Anwar J.m. Sarah Evolution of hum oral immunity against measles virus in Al-Najaf of governorate/ Anwar J.m. Sarah Babylon: university of Babylon – college of medicine, 2008 i-xvii, 112p: illus; 28cm M.sc of science in mathematics	167

616.01		
A 798	Al- Aswad, Elham.A.  Determination of Epstein-barr virus (EBV) and load as a marker to follow up (abv) related Hodgkin's and non Hodgkin's lymphoma patent's using Quantitative competitive polymerase chain reaction technique/ Elham.A. Al- Aswad Baghdad: Al- Nahrain university- college of medicine, 2008 1-xiii, 136p: illus; 28cm ph.D of philosophy in medical microbiology- molecular immunology	168
(1( 01	1- Medical microbiology I-Title	
616.01		1.00
В 356	Al- Bayati, Huder Fadhel Ubeid A Microbiological and clinical study on cases of chronic obstructive pulmonary disease (COPD) at hilla city/ Huder Fadhel Ubeid Al- Bayati Babylon: university of Babylon- college of medicine, 2008 i-xiii, 133p; 28cm M.sc of medical microbiology 1- Medical microbiology I- Title	169
616.01		
F 252	Al- Fattawi, Eman Thabit Nadeef Immune reparse to staphylococcal mastitis in breast feeding women/ Eman Thabit Nadeef Al- Fattawi Al-Najaf: university of kufa- college of medicine, 2008 i-xi, 99p; 28cm M.sc of science in medical microbiology 1- Medical microbiology I- Title	170

616.01		
G 411	Ghaida'a Jahadi Mohammad A study the role of toxoplas mosis, cytomegalovirus and anti-phospholipids antibodies in cases of abortion among women/ Ghaida'a Jahadi Mohammad Babylon: university of Babylon- college of medicine, 2008 i-ix, 122p; 28cm M.sc of science in medical microbiology 1- Medical microbiology I- Title	171
616.01		
Н 339	Hawar Ameer Mobarak Isolation and cultivation of culaneous leis mania parasite by using different cultures media/ Hawar Amer Mobarak Al-Najaf: university of Kufa- college of medicine, 2008 52p; 28cm M.sc of science in medical microbiology 1- Medical microbiology I- Title	172
616.01		
H 412	Hayder Naji A'aiz  Detection of shiga toxin producing Escherichia coli isolated from children and cattle using pcr technique/ Hayder Naji A'aiz Basra: university of Basra- college of veterinary medicine, 2008 i-ix, 73p: illus; 28cm M.sc of science in veterinary medicine in microbiology 1- Medical microbiology I- Title	173

616.01		
M 949	Mufed Abd Al- Majed Ahmed	174
	Bacteriological study of nose comical urinary	
	tract in faction among catheterized patients	
	in Tikrit hospitals/ Mufed Abd Al- Majed	
	AhmedSalah – Al-ddine: university of	
	Tikrit- college of medicine, 2008	
	i-viii, 110p: illus; 28cm	
	M.sc of science in microbiology	
	1- Science in microbiology I-Title	
616.01		
M 939	Al- Mussawi, Abd-Al- Ameer A.Y	175
	Preparation and identification of some	
	Eugenol derivatives and study its biological	
	activities / Abd-Al- Ameer A.Y Al-	
	Mussawi Basra: university of Basra- college	
	of education, 2008	
	i-xvi, 137p: illus; 28cm	
	ph.D philosophy in microbiology	
	1- Microbiology I-Title	
616.01		
R 141	Raghed saad Abad- Al- Kareem	176
	Carriage of group a streptococcus a among	
	children in Tikrit district/ Raghed saad	
	Abad- Al- Kareem Salah Al-ddine:	
	university of Tikrit- college of medicine,	
	2008	
	i-viii, 105p: illus; 28cm	
	M.sc of science in microbiology	
	1- Science in microbiology I-Title	

616.01		
R 896	Al- Rubiae, Fatima Malik .A. Bacteriological study streptococcus mutant associated with dental caries caries and periodontitis in hilla a city/ Fatima Malik .A. Al- Rubiae Babylon: university of Babylon- college of medicine, 208 i-viii, 103p: illus; 28cm M.sc of science in microbiology 1-Medical Microbiology I- Title	177
616.01		
S 132	Al-Saidi, Hameed Abaas Ali Al- Hasson The effect of Chlamydia pneumonia in faction and over risk factors on prevalence of coronary heart disease in Iraqi/ Hameed Abaas Ali Al- Hasson Al-Saidi Basra: university of Basea- college of science, 2008 1-ixxvii, 170p; 28cm ph.D of science in microbiology 1- Medical microbiology I- Title	178
616.01		
W 515	Wessam Falih Hasan Theoretical and experimental study to finned tubes cross flow heat exchanger/ Wessam Falih Hasan Baghdad: university of technology, 2008 i-x, 91p; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering I- Title	179
616.01 W 631	Wiiidan Taha Vassian	180
W 031	Wijjdan Taha Yassien Immunologic responses to varicellazoster virus (VZV) in factions with special	100

basra- college of medicine, 28 i-vii, 83p: illus; 28cm M.sc of science in medical microbiology 1- Medical microbiology I- Title	
Zaineb Radhi Abdul- Hussien Biological evaluation of prodigious in extracted from serrate marcescens as on antimicrobial and anticancer agent/ Zaineb Radhi Abdul- Hussien Basra: university of Basra- college of science, 2008 i-xiv, 145p; illus; 28cm ph.D Microbiology 1- Medical microbiology I- Title	181
Zena Dhiaa Razzak Zwain The effect of some medical conditions and auto antibodies on the fertility of women in Al- Najaf governorate/ Zena Dhiaa Razzak Zwain Al-Najaf: university of medicine, 2008 i-xii, 92p; 28cm M.sc of science in medical microbiology 1- Medical microbiology I- Title	182
Asmaa Mohammad Suliman Bacteriological and genital study of GBS and E. coli isolated from birth canal at delivery time/ Asmaa Mohammad Suliman Salah Al-ddine: university of Tikrit- college of science, 2008	183
	i-vii, 83p: illus; 28cm M.sc of science in medical microbiology 1- Medical microbiology I- Title  Zaineb Radhi Abdul- Hussien Biological evaluation of prodigious in extracted from serrate marcescens as on antimicrobial and anticancer agent/ Zaineb Radhi Abdul- Hussien Basra: university of Basra- college of science, 2008 i-xiv, 145p; illus; 28cm ph.D Microbiology 1- Medical microbiology I- Title  Zena Dhiaa Razzak Zwain The effect of some medical conditions and auto antibodies on the fertility of women in Al- Najaf governorate/ Zena Dhiaa Razzak Zwain Al-Najaf: university of medicine, 2008 i-xii, 92p; 28cm M.sc of science in medical microbiology 1- Medical microbiology I- Title  Asmaa Mohammad Suliman Bacteriological and genital study of GBS and E. coli isolated from birth canal at delivery time/ Asmaa Mohammad Suliman Salah Al-ddine: university of Tikrit- college of

emphasis on the pattern of exposure/ Wijjdan Taha Yassien.- Basra: university of

1- Bacterial I- Title 616.12 B 978 Bushra Abdul- Ameer Ali Shaba 184 A study of the changes of cardiovascular different homodynamic at gestational periods of normal pregnancy/ Bushra Abdul-Ameer Ali Shaba.- Kufa: university of Kufacollege of medicine, 2008 i-xiii, 70p: illus; 28cm M.sc of science in cardiovascular 1- Of heart physiology I-Title 616.12 H 833 **Huda Mohammad Ali** 185 Evaluation of some essential trace element in ischemic heart disease patients (IHD) by AAS and some related vitamins using HPLC/ Huda Mohammad Ali.- Baghdad: university of Baghdad- college of science for women, 2008 i-xviii, 263p: illus; 28cm ph.D of philosophy in i chemistry

M.sc of science in medical microbiology

i-ii,126p: illus; 28cm

1- Of heart I- Title

616.12		
K 11	Al- Kaabi, Zaman Ibraheem With MACS, technology: CD <sub>4</sub> + CD25regulatory T cells contribute as indicator to reverse the autoimmunity in rheumatic heart disease/ Zaman Ibraheem Al- Kaabi Baghdad: A-Nahrain university- college of medicine, 2008 i-xviii, 206p: illus; 28cm M.sc of sconce in medical microbiology 1- Of hart I-Title	186
616.132 H 968	Husainy, Ahnan Ali Ehsan Ismael Renal function tests in hypertensive patients/ Ahnan Ali Ehsan Ismael Husainy Mosul: university of Mosul- college of Mosul, 2008 ii-xiii, 73p: illus; 28cm M.sc in medical physiology 1- Hypertension I-Title	187
616.132 S 955	Sumiah maher saleh Alawi Epidemiology of hypertension among Tikrit university teaching staff/ Sumiah maher saleh Alawi Sallah Al- ddine: Tikrit university- college of medicine, 2008 M.sc of science in community medicine 1- Hypertension I-Title	188
616.15 A 933	Al- Azerjaw, Ali Muhsen Ali Biochemical study for serum oxidant antioxidant status in patients with B- thalassemia in Thi-Qar Iraqi / Ali Muhsen Ali Al- Azerjaw Thi-Qar: university of Thi-	189

	M.sc of Science in clinical Biochemistry 1- Of blood I-Title	
616.15		
Q1	Qais Amir Abdul Ameer Aclinico pathological study of bone marrow angiogenesis in patients with acute leukemia by/ Qais Amir Abdul Ameer Baghdad: Al- Nahrain university- college of medicine 2008 i-vi, 133p; 28cm M.sc of science in pathology 1- Blood diseases I-Title	190
616.152		
F 177	Al- Falaki, Tara Abd Al-mkedirnoori Delayed puberty in thalassic patients/ Tara Abd Al-mkedirnoori Al- Falaki Mosul: university of Mosul- college of medicine, 2008 ii-xvii, 127p: illus; 28cm M.sc of science in medical physiology 1- Anemia's I-Title	191
616.238		404
F 522	Firyad Dhary Khalaf Relationship between Chlamydia pneumonia and asthma in salah Al- ddine/ Firyad Dhary Kgalaf Salah Al-ddine: university of Tikrit- college of medicine, 2008 i-ix, 96p: illus; 28cm H.D in allergy and immunological diseases 1- Asthma I-Title	192

Qar – college of science i-xi, 105p: illus; 28cm

616.238		
M 289	Al- Mansoury, Amjed Hassan Abbas A study of same physiological and immunological changes of asthmatic patients in Babylon province/ Amjed Hassan Abbas Al- Mansoury Babylon: university of Babylon- college of medicine, 2008 ii-xiv,111p: illus; 28cm M.sc in medical physiology 1- Asthma I-Title	193
616.34		
D 391	Dena Akram Jerjees P53 expression in colonic tamers immunohis to chemical study/ Dena Akram Jerjees Mosul: university of Mosul-n college of medicine, 2008 i-ix, 68p: illus; 28cm M.sc of pathology 1- Of inters I-Title	194
616.462		
A 831	Ashwak Waheeb Shaker Education of percolation (PRL), growth hormone (GH) and some trace clement in the sera of non pregnant and pregnant female patients with type diabetes mellitus (DMI) and uv. Studies an maroemels cules/ Ashwak Waheeb Shaker Baghdad: university of Baghdad - college of sconce for women in partial, 2008 125p; 28cm M.sc of science in biochemistry 1- Clinical diseases I-Title	195

616.462		
A 991	Al- Azawy, Adnan Faadhikl Nasseef	196
	Diagnostic study of type 1 and type 2	
	diabetes mellitus using medullar markers/	
	Adnan Faadhikl Nasseef Al- Azawy Sallah	
	Al-addin: university of Tikrit- college of science, 2008	
	i-xvi, 132p; 28cm	
	M.sc of science in biology, 2008	
	1- clinical diseases I-Title	
616.462		
G 834	Al- Greti, Salim Hussein Hassan	197
	Bacteriological and immunological study of	
	bacteremia in patients at karbala city/ Salim	
	Hussein Hassan Al- Greti Babylon:	
	university of Babylon- college of medicine, 2008	
	i-xii, 124p; 28cm	
	M.sc in medical microbiology	
	1- Clinical diseases I-Title	
616.462		
N 248	Al-Nashi, Mohammad Abbas Khubibus	198
	Oxidative street and hyperlipidemia in	
	diabetes mellitus/ Mohammad Abbas	
	Khubibus Al-Nashi Al-Najaf: university of	
	Kufa- college of education for girls, 2008	
	101p: illus; 28cm	
	M.sc im clinical biochemistry	
	1- Clinical diseases I-Title	

616.462		
S 124	Al- Sady, Rasha Zuhair Jasim Study the effect of extracted polyphonic compounds on some biochemical parameters in type -2- diabetic patients/ Rasha Zuhair Jasim Al- Sady Baghdad: university of Baghdad- college of education- Ibn- Al-Haitham, 2008 i-xi, 125p; 28cm M.sc of science in biochemistry 1- Clinical diseases I-Title	199
616.462		
U 12	Al- Ubaidy, Tamara Ala'a Hussein Insulin effect on in flammatory response compared to sulfonylurea in diabetes mellitus patients/ Tamara Ala'a Hussein Al- Ubaidy Baghdad: university of Baghdad- college of education- Ibn- Al-Haitham, 2008 i-viii, 73p: illus; 28cm M.sc of science in chemistry 1- Clinical diseases I-Title	200
616.546		
M 697	Mohammad Hammid Khizal Study of he possible role of outo- immunological reaction in the causation of Alopecia Areola/ Mohammad Hammid Khizal Tikrit: university of Tikrit- college of medicine, 2008 74p: illus; 28cm H.d in allergy and immunological diseases 1- Diseases of scalp hair I- Title	201

616.61		
A 844	Asseel Kamel Shaker Some aspects in the physiological changes in patients with renal failure/ Asseel Kamel Shaker Babylon: university of Babylon-college of medicine, 2008 i-xvi, 118p: illus; 28cm M.sc of science in medical physiology 1- Real failure T-Title	202
616.62		
T 316	Al- Tereihi, Rawaa Ghaiib Over expression of her-2 neu receptor protein in trinary bidder carcinoma (Immunchistochemical study) / Rawaa Ghaiib Al- Tereihi Kufa: university of Kufa- college of medicine, 2008 i-xiii, 88p: illus; 28cm M.sc of science pathology (Histopathology) 1- Bladder and urethra 1-Title	203
616.62		
Т 367	Thanaa Mohmmad Juda Role of oxygen free radicals as oxidative stress on urinary bladder cancer development/ Thanaa Mohmmad Juda Babylon: university of Babylon- college of medicine, 2008 i-x, 85p; 28cm M.sc in science of clinical Biochemistry 1- Bladder diseases T- Title	204
616.54		
M 835	Moreen Talal Beahnam An immunohistochemical study of prostate specific antigen in prostate cancer/ Moreen	205

	i-vii, 76p: illus; 28cm	
	M.sc pathology	
	1- Diseases of protate T-Title	
616.692		
B 411	Al- Bderi, Aseel Jassim Uterine and ovarian blood flow in inferTitle and inferTitle women: A Doppler study/ Aseel Jassim Al- Bderi Al-Najaf: university of Kuda- college of medicine, 2008 i-ix, 72p: illus; 28cm M.sc in medicine physiology 1- Impotence and sterility T- Title	206
616.692		
E 15	Al- brahimi, Hind Abdul Al- Kadim Valuation of posy coital test in inferTitle couples/ Hind Abdul Al- Kadim Al- brahimi Al- Najaf: university of Kufa- college of medicine, 2008 iii-xiv, 101p: illus; 28cm M.sc of science in medical physiology 1- impotence and sterility T- Title	207
616.72		
A 398	Ali Mohammad Barakat Diagnostic value of antibodies to citruline containing peptides in patients with rheumatoid arthritis in nassiriyah, Iraq/ Ali Mohammad Barakat Basra: university of Basea- college of medicine, 2008 i-ix, 11p: illus; 28cm M.sc of science in medical microbiology 1- Of joints I- Title	208

Talal Beahnam.- Mosul: university of Mosul,

616.72		
M 111	Al- Maamory, Fatma Abass Dawood Oxidative stress and serum lipid profile in rheumatoid arthritis/ Fatma Abass Dawood Al- Maamory Al- Najaf: university of Kufa- college of medicine, 2008 iii-ix, 83p: illus; 28cm M.sc of science of science in clinical Biochemistry 1- Of joints I- Title	209
616.72		
S 131	Sahera Ghareeb Sayyah A study of antioxidant vitamins (C,E,B) carotene uric acid, Boron and selenium in the blood of osteoarthritis patients in Basra/ Sahera Ghareeb Sayyah Basra: university of Basea- college of medicine, 2008 i-ii, 136p: illus; 28cm ph.D of philosophy in clinical Biochemistry 1- Of joints I- Title	210
616.8527		
A 286	Ahmed J-Hassen Screening of depression among secondary schools students in Tikrit district/ Ahmed J- Hassen Sallah Al-ddin: university of Tikrit- college of medicine, 2008 i-x, 68p: illus; 28cm H.D in pediatrics 1- District I- Title	211
616.97		
A 253	Abdul- Sattar Hussein Abdulla Role leukotriene receptor antagonist in the management of asthma in adults/ Abdul-	212

	Sattar Hussein Abdulla Salah- Al-ddine: university of Tikrit- college of medicine, 2008 i-ix, 73p: illus; 28cm M.sc allergy and immunology 1- Allergies and autoimmune diseases I-Title	
616.97		
A 398	Ali J. Kadim Topical puva- solos immunomdulatory in the treatment of alopecia areata / Ali J. Kadim Salah- Al-ddine: university of Tikrit- college of medicine, 2008 i-x, 71p: illus; 28cm H.D.in allergy and clinical immunology 1- Allergies and autoimmune diseases I-Title	213
616.97		
A 784	Artan Ihsan Karulla The role of intestinal pretozal parasite in chorinc urticaria/ Artan Ihsan Karulla Salah Al- addine: university of Tikrit- college of medicine, 2008 i-viii, 52p: illus; 28cm H.D.in allergy and clinical immunology 1- Allergies and autoimmune diseases Title	214

616.97		
B 317	Bassam Taha Saleh	215
	Evaluation of serum interleukin 10 level in	
	psoriatic patients/ Bassam Taha Saleh	
	Salah Al- addine: university of Tikrit- college of medicine, 2008	
	i-viii, 76p: illus; 28cm	
	M.sc in allergy and Enological diseases	
	1- Allergies and autoimmune diseases I- Title	
616.97		
C 539	Chinar Baqir Qanber	216
	Assessment of zinc and copper concentration	
	in serum of a topic patients to kirkuk city/	
	Chinar Baqir Qanber Salah- Al-ddine:	
	university of Tikrit- college of medicine, 2008	
	i-x, 76p: illus; 28cm	
	H.D.in allergy and immunological	
	1- Allergies and autoimmune diseases I-	
	Title	
616.97		
I 12	Ibtisam S. Hassan	217
	The immunological profile of asiham and	
	allergic phinilis / Ibtisam S. Hassan Tikrit:	
	Tikrit university – college of medicine, 2008	
	i-xii, 85p:illus; 28cm	
	H.D in allergy and clinical immunology	
	1- Allergies and autoimmune disease I-Title	

616.97		
I 14	Ibrahim Khalaf Awath The role of antioxidants in treatment of adult bronchial asthma/ Ibrahim Khalaf Awath Ibrahim Khalaf Awath Salah- Aldine: university of Tikrit- college of medicine, 2008 i-ix, 67p: illus; 28cm H.D.in allergy and immunological disease 1- Allergies and autoimmune diseases I- Title	218
616.97		
N 818	Noori Ali Salman The role of H1 and H2 receptor antagonists in the treatment of urticaria / Noori Ali Salman Salah Al-addine: Tikrit university-college of medicine, 2008 i-viii, 50p; 28cm Thesis high deplume in allergy and clinical immunology 1- Allergies and autoimmune diseases I-Title	219
616.97		
S 159	Salah Hamad Izba Relation allergic diseases with morbidity and mortal it rate of acute myocardial in faction/ Salah Hamad Izba Salah- Al-ddine: university of Tikrit- college of medicine, 2008 i-viii, 57p: illus; 28cm M.sc of science in clinical immunology ant allergic diseases 1- Allergies and autoimmune diseases Title	220

616.99449		
A 122	Abbas Chelobe Mresel Histopathological and comt gene polymorphism occurring in breast cancer in women and cows/ Abbas Chelobe Mresel Basra: university of Basra- college of veterinary medicine, 2008 i-iii, 101p: illus; 28cm M.sc science in pathology 1- Breast cancer I-Title	221
616.99449		
A 865	Atheaa Falah Hassan Immunhio chemical study of p53 over expression in correlation to vegf in breast carcinoma/ Atheaa Falah Hassan Kufa: university of Kufa- college of medicine, 2008 i-xi, 88p: illus; 28cm M.sc of science in pathology 1- Breast of raging I-Title	222
616.99449		
B 212	Banan Burhan Mohammad BC 1-2 on co protein expression in breast cancer and its relation to estrogen and progesterone receptors/ Banan Burhan Mohammad Mosul: university of Mosul- college of medicine, 2008 i-x, 82: illus; 28cm M.sc pathology 1- Breast cancer I- Title	223
616.99449		
J 33	Al- Janabi, Muhand Hameed Nida Distribution of different types of lymphocytes in breast cancer patients with	224

	Hameed Nida Al- Janabi Salah- Al-ddine: university of Tikrit- college of medicine, 2008 i-xi, 93p: illus; 28cm M.sc of science in medical microbiology 1- Breast cancer I-Title	
616.995		
D 536	Diya'a Ahmed Taha Oxidants antioxidant status, C- reactive protein, and iron status in patients with pulmonary tuberculosis/ Diya'a Ahmed Taha Mosul: university of Mosul- college of medicine, 2008 i-x, 105p: illus; 28cm M.sc of science pharmacology 1- Tuberculosis I- Title	225
617.11		
H 412	Hayder Abdul Hussain Aziz Hematological and biochemical changes in burn patients/ Hayder Abdul Hussain Aziz Babylon: university of Babylon- college of medicine, 2008 i-xi, 111p: illus; 28cm M.sc of science in physiology 1- Burns and scalds I-Title	226
617.5		
J 91	Al- Juma'a, Dirar Ahmed Qassim Effect of platelet rich plasma and porpoise on healing of bone defects in rabbits/ Dirar Ahmed Qassim Al- Juma'a Mosul: university of Mosul- college of dentistry, 2008	227

and without toxoplasmosis/ Muhand

	i-xii, 93p: illus; 28cm M.sc in oral and maxilla facial surgery	
	1- Dentistry I-Title	
617.6		
A 482	Amal Ibrahim Mahmood Stress analysis in dentistry/ Amal Ibrahim Mahmood Baghdad: Al- Nahrain university- college of engineering, 2008 i-xvi, 83p: illus; 28cm M.sc of science in medicinal engineering 1- Dentistry I- Title	228
617.643		
O 54	Omar Khalid Mohammad Effect of the enamel bleaching on the shear bond strength and the site of bond failure of orthodontic brockets canine vitro study/ Omar Khalid Mohammad Mosul: university of Mosul- college of dentistry, 2008 i-xx, 147p: illus; 28cm M.sc in orthodontics 1- Orthodontics I-Title	229
617.675 A 316	Alaa Ibrees dawood	230
	The effect of PH on fluoride release surface hardness of glass ionomer based restorative materials/ Alaa Ibrees dawood Mosul: university of Mosul- college of dentistry, 2008 i-xi, 99p: illus; 28cm M.sc conservative dentistry 1- Filings and inlays I-Title	

617.675		
D 131	Dahlia Mowafak Mohammad All ceramic alternative to convert ional metal-ceramic restorations/ Dahlia Mowafak Mohammad Mosul: university of Mosul- college of dentistry, 2008 i-ix, 87p: illus; 28cm H.D in conservative dentistry 1- Filings and inlays I-Title	231
617.675		
E 53	Eman Mohammad Kharoofa The effect of using reacted metal on cast ability and shear bond strength of porcelainfused to Ni-Cr casting alloys/ Eman Mohammad Kharoofa Mosul: university of Mosul- college of dentistry, 2008 i-xi, 87p: illus; 28cm M.sc of conservative dentistry 1- Filings and inlays I-Title	232
617.675		
J 11	Al- Jadwaa, Fanar Turk Abdul Hammed The effect of curing time and light intensity on the degree of conversion of poly acid modified composite auin vitro/ Fanar Turk Abdul Hammed Al- Jadwaa Mosul: university of Mosul- college of dentistry, 2008 i-xiii, 116p: illus; 28cm	233
	M.sc conservative dentistry	
	1- Filings and inlays I-Title	

617.675 M 992	Muthanna Sulaiman Ahmed Nickel titanium end Odon tic instruments hand and rotary system/ Muthanna Sulaiman Ahmed Mosul: university of Mosul- college of dentistry, 2008 i-x, 109p: illus; 28cm H.D dissertation in conservative dentistry 1- Filings and inlays I-Title	234
617.69		
Н 157	Hala Khuder Ali Evaluation of retentive ability of modified denture adhesive materials/ Hala Khuder Ali Mosul: university of Mosul- college of dentistry, 2008 i-xiv, 113p: illus; 28cm M.sc prosthodontics 1- Prosthetic dentistry I-Title	235
617.69	1 110000000 dentisery 1 11000	
T 91	Al- Jubarry, Ahmed Khudhair Abdul Al-Ahmed Stress distribution of mandibular dental implants A finite elment method study/Ahmed Khudhair Abdul Al-Ahmed Al-Jubarry Mosul; university of Mosul-college of dentistry, 2008 i-xxii, 89p: illus; 28cm M.sc prosthodontics 1- Prosthetic dentistry I-Title	236
617.69		
M 298	Marwah M.Shehab Tempo roman dibbler joint assessment of pre and post prosthetic treatment of partially edentulous patient (clinical and	237

	M.Shehab Mosul; university of Mosul- college of dentistry, 2008 i-xvi, 157p: illus; 28cm M.sc prosthodontics 1- Prosthetic dentistry I-Title	
617.69 N 577	Al- Ni'aimi, Abdullah Jassim Mohammad The effect of laser welding on the tensile strength and radiographic analysis of c0-cr repaired joints/ Abdullah Jassim Mohammad Al- Ni'aimi Mosul; university of Mosul- college of dentistry, 2008 160p: illus; 28cm M.sc prosthodontics 1- Prosthetic dentistry I-Title	238
617.69 O 12	Al-Obaidy, Mohammad Akram Fathel Relining and rebasing of complete dentures/ Mohammad Akram Fathel Al-Obaidy Mosul; university of Mosul- college of dentistry, 2008 77p: illus; 28cm H.D discretion in prosthetics 1- Prosthetic dentistry I-Title	239
617.69 S 243	Al- Saraj, Alaa' Nadim Mohammad Evaluation of microwave disinfection and its effect on some physical properties of acrylic resin denture base materials/ Alaa' Nadim Mohammad Al- Saraj Mosul; university of Mosul- college of dentistry, 2008	240

radio graphical examination / Marwah

i-xiii,123p: illus; 28cm M.sc of prosthodontics 1- Prosthetic dentistry I-Title	
Al Campaida a Dana Dahar Arin	241
The effect of some natural products on disinfection and some physical properties of way and acrylic denture base material/ Rana Rabes Aziz Al- Sumaidae Mosul; university of Mosul- college of dentistry, 2008 i-xvii,165p: illus; 28cm M.sc of prosthodontics 1- Prosthetic dentistry I-Title	241
Al- Mousawi, Ghalib Noori Serpepemioiogical study of toxoplasmosis in aborted and unmarried women in Basr province/Iraqi/ Ghalib Noori Al- Mousawi Basra: university of Basra- college of science, 2008 i-xii, 98p; 28cm M.sc in science biology (Immunology) 1- Women's diseases I-Title	242
Wesen Asil Mehdi Hormonal changes in polycystic over ion syndrome as related to metabolic syndrome in Iraqi women/ Wesen Asil Mehdi Baghdad: university of Baghdad- college of science for women, 2008 i-xx, 248p: illus; 28cm ph.D of philosophy in chemistry	243
	M.sc of prosthodontics 1- Prosthetic dentistry I-Title  Al- Sumaidae, Rana Rabes Aziz The effect of some natural products on disinfection and some physical properties of way and acrylic denture base material/ Rana Rabes Aziz Al- Sumaidae Mosul; university of Mosul- college of dentistry, 2008 i-xvii,165p: illus; 28cm M.sc of prosthodontics 1- Prosthetic dentistry I-Title  Al- Mousawi, Ghalib Noori Serpepemiological study of toxoplasmosis in aborted and unmarried women in Basr province/Iraqi/ Ghalib Noori Al- MousawiBasra: university of Basra- college of science, 2008 i-xii, 98p; 28cm M.sc in science biology (Immunology) 1- Women's diseases I-Title  Wesen Asil Mehdi Hormonal changes in polycystic over ion syndrome as related to metabolic syndrome in Iraqi women/ Wesen Asil MehdiBaghdad: university of Baghdad- college of science for women, 2008 i-xx, 248p: illus; 28cm

618.15		
В 958	Burhan A.M. Ali Behany Relationship between trichomonas vaginalis and other genital infectious agents among women in kirkuk and Tikrit cities/ Burhan A.M. Ali Behany Salah Al-ddine: university of Tikrit- college of science, 2008 i-xii, 114p: illus; 28cm M.sc of science in biology- zoology 1-Diseses of vagina I-Title	244
618.92		
A 191	Adnan Ali Hussain Role of anterior fontanel ultrasonography in preterm in fants/ Adnan Ali Hussain Salah Al-ddine: university of Tikrit- college of medicine, 2008 i-vii, 45p; 28cm H.D. of science in pediatrics 1- Children diseases I-Title	245
618.92		
В 356	Baydaa Hamid Obaid Saleh Evaluation of thyroid gland status in new born in fonts aged 3-10 days in/ Baydaa Hamid Obaid Saleh Baghdad: university of science for women, 2008 i-vii, 94p; 28cm M.sc of science chemistry 1- Children diseases I- Title	246
618.92		
В 356	Al- Bayati, Nabeel N. Mageed Role of dexamethasone in the treatment of moderate to sever bronchiolitis/ Nabeel N. Mageed Al- Bayati Salah Al-ddine:	247

	university of Tikrit, 2008 i-ix, 40p: illus; 28cm M.sc of science in biology- zoology 1-Diseses of vagina I-Title	
618.92 J 33	Al- Janabi, Omar Ali Mohammad	248
d 33	Study of the relationship between total and specific 19E in school age asthmatic children/ Omar Ali Mohammad Al- Janabi Salah Alddine: university of Tikrit- college of medicine, 2008	240
	i-viii, 66p: illus; 28cm H.D of science in clinical immunology and allergiology 1-Children diseases I-Title	
618.92		
J 91	Al- Jubori, Atalla Abdulla Ahmed Role of nebulized magnesium sulfate in the treatment of severe exacerbation of asthma in children and a adolescents/ Atalla Abdulla Ahmed Al- Jubori Salah Al ddine: university of Tikrit- college of medicine, 2008 i-ix, 54p: illus; 28cm H.D. in allergy and immunological diseases 1- Children diseases I- Title	249
618.92		
K 48	Al- Kelaby, Khalide K. Abbas Study an rotavirus serovars G1 and G2 isolated from a cute diarrhea of children/ Khalide K. Abbas Al- Kelaby Babylon: university of Babylon- college of science, 2008	250

	i-xv, 148p: illus; 28cm ph.D. philosophy in microbiology virology 1- Children diseases I- Title	
618.92		
M 233	Majidah Abdul Khaliq Ali	251
	Prevalence of cryptosporidium among	
	children in ramadi city/ Majidah Abdul	
	Khaliq Ali Al- Anbar: university of Al-	
	Anbar- college of medicine, 2008	
	i-ii, 61p: illus; 28cm	
	M.sc of science medicine microbiology	
	1- Children diseases I- Title	
18.92		
S 187	Sami A. Abdullah	252
5 107	Role of hydrocortisone in treatment of	202
	neonatal sepsis/ Sami A. Abdullah Salah Al	
	ddine: university of Tikrit- college of	
	medicine, 2008	
	iii-xii, 78p: illus; 28cm	
	H.P in pediatrics	
	1- Children diseases I- Title	
618.92		
T 137	Talal Sabbar Mahal	253
1 137	The role of breast feeding in a topic	230
	dermatitis in children/ Talal Sabbar Mahal	
	Sallah Al-ddine: university of Tikrit- college	
	of medicine, 2008	
	i-viii, 75p; 28cm	
	thesis of high diplamain in allergy and	
	immunological diseases	
	1- Children diseases I- Title	

Tailb A. Mohammad Assessment of developmental milestone in children less than 2 years in Tikrit district/ Tailb A. Mohammad Salah Al-ddine: university of Tikrit – college of medicine, 2008 i-xi, 720: illus; 28cm H.D in pediatrics 1- Children diseases I- Title	254
Abbas Abdul-Husseain Salman	255
Prediction of stall phenomenon in a signal stag axial compressor/ Abbas Abdul-Husseain Salman Baghdad: university of technology, 2008 i-x, 128p: illus; 28cm M.sc of science in mechanical engineering (Aircrafts)  1- Mechanical engineering I- Title	
Adnan A.Abdel Rasool Impingement cooling characteristics of a cube simulating an electric module / Adnan A.Abdel Rasool Baghdad: university of Baghdad- mechanical engineering, 2008 248p: illus; 28cm Ph.D of philosophy in mechanical engineering 1-Mechanical engineering I-Title	256
	Assessment of developmental milestone in children less than 2 years in Tikrit district/ Tailb A. Mohammad Salah Al-ddine: university of Tikrit – college of medicine, 2008 i-xi, 720: illus; 28cm H.D in pediatrics 1- Children diseases I- Title  Abbas Abdul-Husseain Salman Prediction of stall phenomenon in a signal stag axial compressor/ Abbas Abdul-Husseain Salman Baghdad: university of technology, 2008 i-x, 128p: illus; 28cm M.sc of science in mechanical engineering (Aircrafts) 1- Mechanical engineering I- Title  Adnan A.Abdel Rasool Impingement cooling characteristics of a cube simulating an electric module / Adnan A.Abdel Rasool Baghdad: university of Baghdad- mechanical engineering, 2008 248p: illus; 28cm Ph.D of philosophy in mechanical engineering

620.1		
A 246	Aedah M. Jawad Mahdy Investigation of the performance of a solar powered adsorption heat pipe/ Aedah M. Jawad Mahdy Baghdad: university of technology- mechanical engineering, 2008 i-ix, 98p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	257
620.1		
A 286	Ahmed Hamed Mahdi Transient natural convection heat transfer from a vertical plane wall to a confined porous media/ Ahmed Hamed Mahdi Baghdad: university of Nahrain- college of engineering, 2008 i-vii, 86p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	258
620.1		
A 286	Ahmed Shehab Ahmd Gdeia Stresses evolution of not rotor blade in axial flow turbine/ Ahmed Shehab Ahmd Gdeia Baghdad: university of technology- mechanical engineering, 2008 i-x125p: illus; 28cm M.sc of science in mechanical engineering (acoustic and vibration) 1-Chemical engineering I-Title	259
620.1		
A 398	Ali Sayed Mohammad Study of the heat transfer characteristics through the finned- tube under dry and wet	260

	i-vii, 110p; 28cm	
	M.sc of science in mechanical engineering	
	1-Mechanical engineering I-Title	
620.1		
A 498	Ameer A. Jadoaa	261
	An investigation in to a laminar combined free and forced convection in variable cylinder location/ Ameer A. JadoaaBaghdad: university of technology-mechanical engineering, 2008 i-ix, 128p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	
620.1		
A 498	Ameer K. Baqir	262
	Numerical study of two phase flow effect on	
	thermal energy storage system/ Ameer A.	
	Jadoaa Baghdad: university of nahrain-	
	college of engineering, 2008	
	i-viii,95p: illus; 28cm	
	M.sc of science in mechanical engineering	
	1- Mechanical engineering I-Title	
	i international constitution in the	

conditions/ Ali Sayed Mohammad.- Basra: university of Basra- college of engineering,

620.1		
A 532	Anmar Muwafaq Basher Numerical study of three dimensional forced convection flows in wavy and divergent – convergent ducts/ Anmar Muwafaq Basher Baghdad: university of technology, 2008 i-viii, 106p: illus; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	263
620.1		
A 532	Anwer Jumaa Ahmed Strengthening of preppies against axial a bending, tensional and combined loading using g. frp composites/ Anwer Jumaa Ahmed Baghdad: university of Baghdad- college of engineering, 2008 i-xvii, 104p: illus; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	264
620.1		
A 656	Aqeel Maryoosh Jary Numerical and experimental investigation of two phase flow in alow prssur steam turbine blade and nozzle/ Aqeel Maryoosh Jary Baghdad: university of technology, 2008 i-xiii, 186p: illus; 28cm ph.D of philosophy in mechanical engineering 1-Chemical engineering I- Title	265
620.1		
A 678	Areej Sami Mahdi Natural convection cooling of lat plate/ Areej Sami Mahdi Baghdad: university of	266

	M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	
620.1		
A 844	Assel Khaled Shyaa Ibrahim A numerical and experimental study of performance louvered fin heat exchanger/ Assel Khaled Shyaa Ibrahim Baghdad: university of technology- mechanical engineering, 2008 132p: illus; 28cm Ph.D philosophy in mechanical engineering 1- Mechanical engineering I-Title	267
620.1		
Н 353	Hassan Jawdat Fadiel Theoretical and experimental study on anhydride ads or piton refrigeration system/ Hassan Jawdat Fadiel Baghdad: university of technology, 2008 i-x, 94p: illus; 28cm M.sc of science in mechanical engineering (solar energy) 1- Mechanical engineering I-Title	268

Nahrain- college of engineering, 2008

i-vi, 92p:illus; 28cm

620.1		
Н 673	Hisham Kadhim Thweini Improving fin and tube heat exchanger performance by using vortex generators/ Hisham Kadhim Thweini Baghdad: university of technology- mechanical engineering, 2008 i-vii, 134p: illus; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	269
620.1		
J 86	Al- Jouboory, Zaid Mohammad Saleh Biaxial testing of fiber composites to evaluate the fxy factor of tsai-wu stress failure theory/ Zaid Mohammad Saleh Al- Jouboory Baghdad: Al-Nahrain university- college of engineering, 2008 i-x, 76p: illus; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	270
620.1		
K 45	Khalid M.Jaber A modeling of in tube condensation heat transfer for horizontal annular film flow with liquid entrainment/ Khatid M.JaberBasra: university of Basra- college of engineering, 2008 i-vii, 91p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	271
620.1		
L 185	Laith Jaafer Habeeb Numerical and experimental in vestigation	272

(20.1	generators/ Laith Jaafer Habeeb Baghdad: university of Baghdad- mechanical engineering, 2008 i-xvi, 168p: illus; 28cm ph.D. of philosophy in mechanical engineering 1- Mechanical engineering I-Title	
620.1		<b>2</b> =4
M 697	Mohaiman J.Kashkool Improvement of penetration resistance of multyer composite plate using in-plan forces/ Mohaiman J.Kashkool Baghdad: Al- Nahrain university – college of engineering, 2008	273
	i-vii, 88p: illus; 28cm	
	M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	
620.1		
M 697	Mohammad Razzaq Mohammad Effect of temperature and uv an some mechanical properties of pvc pipes/ Mohammad Razzaq Mohammad Babylon: university of Babylon- college of engineering, 2008 i-xiv, 106p: illus; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	274
620.1 M 894	Al- Mosawi, Mohammad Hassen Ali Manufacturing of glad hot rolling mill for experimenter study of cu-fe, bimetal clad material/ Mohammad Hassen Ali Al- Mosawi Basra: university of Basra- college	275

	of engineering, 2008 i-x, 124p: illus; 28cm ph.D of philosophy in mechanical engineering 1- Mechanical engineering I-Title	
620.1		
M 943	Mudhafar S. Taih Conduction heat transfer in porous media with embedded concentrated heat source/ Mudhafar S. Taih Baghdad: university of Al-Nahrain- college of engineering, 2008 i-viii, 85p: illus; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering 1-Title	276
620.1		
M 991	Mustafa Ibrahim Salim The effect of support conditions on vibration characteristics in A pipe conveying fluid/ Mustafa Ibrahim Salim Baghdad: Al- Nahrain university, 2008 i-vi, 83p: illus; 28cm M.sc of science engineering 1- Mechanical engineering I- Title	277
620.1 N 265	Nassralla Oda Sa'adi Free vibration analysis of free clamped circular cylindrical liquid strange tank/ Nassralla Oda Sa'adi Baghdad: university of technology, 2008 i-xi, 110p: illus; 28cm M.sc of science in education technology/ mechanical engineering 1- Mechanical engineering I-Title	278

620.1		
R 136	Rafid M. Hussein	279
	Study of tensile properties of low medium cr.mo ferrites steels using artificial neural networks/ Rafid M. Hussein Basra: university of Basra- college of engineering, 2008	
	i-xiii, 140p: illus; 28cm	
	M.sc of science in mechanical engineering	
	1-Mechanical engineering I-Title	
620.1		
R 768	Ronnie Hekmt Bihnow	280
	Effect of heating interval and contamination	
	with water on lubricant viscosity in a steam	
	turbine lubrication system/ Ronnie Hekmt	
	Bihnow Baghdad: university of technology, 2008	
	i-vii, 61p: illus; 28cm	
	M.sc of science in mechanical engineering	
	(applied mechanics)	
	1-Mechanical engineering I-Title	
620.1		
S 113	Sabah Faleh Habeeb	281
	Study of flow separation between two axial compressor blades/ Sabah Faleh Habeeb	
	Baghdad: university of technology- machines and equipments, 2008	
	i-xi, 85p: illus; 28cm	
	M.sc of science in mechanical engineering	
	(power generation)	
	1-Mechanical engineering I-Title	

620.1		
S 131	Al- Sahlanee, Ahmed Abdul- Kareem Mahdee A numerical study of a caustic cavitations in cryogenic liquids/ Ahmed Abdul- Kareem Mahdee Al- Sahlanee Basra: university of Basra- college of engineering, 2008 i-ix, 95p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	282
620.1		
S 163	Saleema Rashid Saleh Effect of window glazing the space heating using direct passive solar heating system/ Saleema Rashid Saleh Baghdad: Al- Nahrain university – college of engineering, 2008 i-xi, 91p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	283
620.1		
S 187	Samir Ghazi Yahya Transient capitation flow in piping systems/ Samir Ghazi Yahya Baghdad: university of technology, 2008 i-xii, 125p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	284
620.1		
S 271	Sawsan Abdul Settar Owadh Theoretical and experimental study of heat transfer and fluid flow through pipe/ Sawsan Abdul Settar Owadh Babylon: university of	285

	M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	
620.1		
S 555	Al- Shimmari, Hussein Mahmood Jassim Theoretical and experiential investigation of conduction heat transfer in porous media/ Hussein Mahmood Jassim Al- Shimmari Babylon: university of Babylon- college of engineering, 2008 131p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	286
620.1		
S 679	Al- Sodani, Ibrahim Mousa Hassan A theoretical study in to the vibration characteristics of A pip E conveying fluid due to sudden contraction with and with out on form heat flux/ Ibrahim Mousa Hassan Al- Sodani Baghdad: university of technology/ mechanical engineering, 2008 i-vii, 912p: illus; 28cm M.sc of science in mechanical engineering (Applied mechanics) 1-Mechanical engineering I-Title	287
620.1		
S 939	Effect of R-134a- oil mixture concentration on the laminar film wise condensation on a signal and bundle of in-line circular tubes/ Suha Kareem Jaber Moosa Baghdad: Al- Nahrain university, 2008 i-viii, 95p: illus; 28cm	288

Babylon, 2008

i-v, 128p: illus; 28cm

## M.sc of science in mechanical engineering 1-Mechanical engineering I-Title

620.1		
Т 129	Al- Taie, Ali Hamza Alwan Al- Jassim Experimental and theoretical investigations of plasma temperature formed by Co <sub>2</sub> lasermetal interaction/ Ali Hamza Alwan Al-Jassim Al- Taie Baghdad: university of technology- mechanical engineering, 2008 iii-vi, 245p: illus; 28cm ph.D of philosophy in mechanical engineering 1-Mechanical engineering I-Title	289
620.1		
<b>Z</b> 77	Zinah Jaber Khalaf Induced buoyancy inclined solar chimney for natural ventilation/ Zinah Jaber Khalaf Baghdad: Al- Nahrain university- college of engineering, 208 i-vii. 78p: illus; 28cm M.sc of science in mechanical engineering 1-Mechanical engineering I-Title	290
620.16		
A 997	Al- Azraki, Jawad Badr Gatea Batti Effect of pack cementation gating on oxidation resistance of law ally steel/ Jawad Badr Gatea Batti Al- Azraki Baghdad: university of technology, 2008 94p: illus; 28cm M.sc in metallurgy engineering 1- Metals and their alloys. L-Title	291

620.7		
A 116	Al- Abady, Alya'a Muhsen Manaty Hybrid controller for a fleible link robot manipulator/ Alya'a Muhsen Manaty Al- Abady Baghdad: university of technology- control and systems engineering, 2008 i-vii,155p: illus; 28cm ph.D of philosophy in mechatronics engineering 1- System engineering I-Title	292
620.82		
A 862	Al- Ata'ar, Assel Saleh Khudhair Performance valuation of Tunis village/ Assel Saleh Khudhair Al- Ata'ar Baghdad: university of technology, 2008 i-x, 77p; 28cm M.sc of science in environmental engineering 1- Environmental engineering I-Title	293
620.82		
В 356	Al- Bayati, Khalid Ibrahim Ismeal A investigation in to the occurrence of tribal methane (THM) compounds in Baghdad water- supply system/ Khalid Ibrahim Ismeal Al- Bayati Baghdad: university of technology building and construction engineering, 2008 i-xiii, 109p: illus; 28cm ph.D of philosophy in environment engineering 1- Environmental engineering I-Title	294

620.82		
M 214	Mahdi Mustafa Ali Data fusion of very high resolution satellite images for environmental applications/ Mahdi Mustafa Ali Baghdad: university of technology, 2008 i-iii, 137p: illus; 28cm M.sc of science in remote sensing engineering 1- Environmental engineering I-Title	295
620.82		
M 466	Maysoon Ayad Hameed Hydrological and environmental study for th treatment of wadi A Naft water Kirkuk/ Maysoon Ayad Hameed Baghdad: university of technology- Building and construction, 2008 i-xii, 92p: illus; 28cm M.sc of science in environmental engineering 1- Environmental engineering I-Title	296
621.1		
W 321	Wassan Nazzar Mattikusto Experimental study for a three dimensional laminar natural convection heat transfer from on isothermal heated square plates with and without circular hide/ Wassan Nazzar Mattikusto Baghdad: university of technology- mechanical engineering, 2008 iii-viii, 114p: illus; 28cm M.sc of science in mechanical engineering 1- Mechanical engineering I-Title	297

621.3		
A 136	Abdul- Karim Abdulla Ahmed Effect of magnetic materials on magnetic coupler per for mans/ Abdul- Karim Abdulla Ahmed Baghdad: university of technology electromechanically engineering, 2008	298
	i-ii, 84p: illus; 28cm M.sc in engineering educational electrical engineering 1-Electrical engineering I-Title	
621.3		
A 398	Ali Abdul- Elah Noori	299
	Direction of arrival estimation using genetic algorithm/ Ali Abdul- Elah Noori Baghdad: university of technology, 2008 i-vi, 82p; 28cm M.sc of science in electronic engineering 1- Electrical engineering I-Title	
621.3		
A 398	Ali Ahmed Abdul-Hmeed A study and evaluation of turbo code per for man ice to improve mobile communication channel/ Ali Ahmed Abdul-HmeedBaghdad: university of technology, 2008 i-ix, 99p; 28cm M.sc science in engineering educational technology/ electrical engineering 1- Electrical engineering I-Title	300
621.3		
A 866	Atheer Jabbar Mansor  Automatic local contrast enhancement method for medical image/ Atheer Jabbar	301

	i-x, 99p: illus; 28cm M.sc of science in electronic engineering 1- Electrical engineering I-Title	
621.3		
A 932	Aus Habib Mohammad	
	Fuzzy logic method bases reactive power and voltage coordination in distribution systems/ Aus Habib Mohammad Baghdad: university of technology, 2008 i-xi, 99p: illus; 28cm M.sc of science in electronic power engineering 1- Electrical engineering I-Title	302
621.3		
B 945	Burak Abdulhadi	303
	Techniques of distance learning for digital signal processing application/ Burak Abdulhadi Baghdad: university of technology, 2008 i-vi, 97p: illus; 28cm M.sc of science in engineering educational technology/ electronic engineering I-Title	

Mansor.- Baghdad: university of technology,

621.3		
D 136	Dalia Kamal Alias Routing optimization mobile network system as instructional design/ Dalia Kamal Alias Baghdad: university of technology, 2008 97p: illus; 28cm M.sc of engineering educational technology electrical engineering 1- Electrical engineering I-Title	304
621.3		
F 144	Fadhil Abbas Hassan Modeling and implementation of space vector PWM driver of 3-phase induction motor/ Fadhil Abbas Hassan Baghdad: university of technology, 2008 i-vii, 98p: illus; 28cm M.sc of science in electrical power engineering 1- Electrical engineering I-Title	305
621.3		
F 173	Faisal Abdullah A. Assamarraie Using fuzzy system to control cell multiplexing in at networking/ Faisal Abdullah A. Assamarraie Baghdad: university of technology, 2008 i-v, 89p: illus; 28cm M.sc of science engineering instructional technology (electrical engineering) 1- Electrical engineering I-Title	306
621.3		
G 411	Al- Gharrawi, Nather A. Shalash Neutral point grounding in Iraqi national grid appropriate types and locations/ Nather A. Shalash Al- Gharrawi Baghdad:	307

	university of technology, 2008 109p: illus; 28cm M.sc of science in electrical power engineering 1- Electrical engineering I-Title	
621.3 H 434	Al- Healy, Ahmed Ghazy Aodulla Analysis and simulation of single phase inverter controlled by neural network/ Ahmed Ghazy Aodulla Al- Healy Mosul: university of Mosul, technical college, 2008 106p: illus; 28cm M.sc of science in electrical power engineering 1- Electrical engineering I-Title	308
621.3 J 11	Jabbar Raheem Rashed Application of Monte Carlo simulation method for finding reliability indices of the Iraqi (400 KV) network/ Jabbar Raheem Rashed Baghdad: university of technology- electrical and electronic 2008 iii-xx,103p: illus; 28cm M.sc of philosophy in electrical power engineering 1- Electrical engineering I-Title	309
621.3 K 18	Kareem Hmood Kazem Fuzzy logic control for DC-DC converters using on inexpensive 8-Bit microcontroller/ Kareem Hmood Kazem Basra: university of Basra- college of engineering, 2008 i-ix, 96p: illus; 28cm	310

621.3		
K 45	Al- Khafaaf, Farah Essam Hameed Simi link modeling and investigation of three- phase indication motor supplied by three phase inverter/ Farah Essam Hameed Al- Khafaaf Mosul: university of Mosul- technical college, 2008 110p: illus; 28cm M.sc of science in electrical power technology engineering 1- Electrical engineering I-Title	311
621.3		
L 223	AL- Lamey, Baqer Turki Aiyah Hybrid system applications to reactive power compensation in distribution system/ Baqer Turki Aiyah AL- Lamey Baghdad: university of technology, 2008 i-viii, 166p: illus; 28cm ph.D of philosophy/ electrical engineering 1- Electrical engineering I-Title	312
621.3		
L 735	Lina Jawdat Rashad Excitation and covering control of a power generation based intelligent system/ Lina Jawdat Rashad Baghdad: university of technology, 2008 i-vii, 66p: illus; 28cm M.sc of science electrical engineering	313

M.sc of science in electrical engineering

1- Electrical engineering I-Title

1- Electrical engineering I-Title

621.3		
L 926	Luay Tarik Hussein	314
	Performance enhancement of cellular network using digital relay and dynamic	
	frequency hopping techniques/ Luay Tarik	
	Hussein Baghdad: university of technology, 2008	
	i-xiv, 98p: illus; 28cm	
	M.sc of science in engineering education	
	technology/ electrical engineering	
	1- Electrical engineering I-Title	
21.3		
M 215	Mahmood Farhan Moslah	
	Adaptive coding and modulation based on	
	concatenation codes for OFDM system/	315
	Mahmoud Farhan Moslah Baghdad:	
	university of technology, 2008	
	i-iv, 117p: illus; 28cm	
	ph.D of philosophy in engineering education	
	technology	
	1- Electrical engineering I-Title	
621.3		
M 695	Mofeed A.L Jaleel	316
	Preparation characterization of electro	
	deposition nickel-carbon fiber composites/	
	Mofeed A.L Jaleel Baghdad: university of	
	technology, 2008	
	i-viii, 127p: illus; 28cm	
	ph.D of philosophy in material technology	
	1- Electrical engineering I-Title	

621.3		
M 697	Mohammad Moanes Ezzaodean Ali Analysis of induction heating system based on artificial neural networks/ Mohammad Moanes Ezzaodean Ali Baghdad: university of technology- electrical and electronic engineering, 2008 i-viii, 81p: illus; 28cm ph.D of philosophy in material power technology 1- Electrical engineering I-Title	317
621.3		
M 943	Al- Mudaffere, Mohammad Hamid H. Comprehensive study on vector control of linear induction motor/ Mohammad Hamid H. Al- Mudaffere Basra: university of Basra- college of engineering, 2008 i-xi, 88p: illus; 28cm M.sc of science in electrical engineering 1- Electrical engineering I-Title	318
621.3		
M 992	Muthanna Abdul Kareem Hasan The apparition of neural network on the contingency analysis of Iraqi supper grid network/ Muthanna Abdul Kareem HasanBaghdad: university of technology- college of engineering, 2008 A-C,99p: illus; 28cm M.sc of science in electrical engineering 1- Electrical engineering 1-Title	319

621.3		
N 27	Nasseer Kassim Hamoudi Simulation and implementation of power supply and controller for magnetic bearing system/ Nasseer Kassim Hamoudi Baghdad: university of technology- college of engineering, 2008 A-C, 83p: illus; 28cm M.sc of science in electrical engineering 1- Electrical engineering 1- Title	320
621.3		
O 34	Al- Ogili, Hadia Kadhim J. Optical and electrical properties of cdo thin films prepared by chemical bah deposition technique/ Hadia Kadhim J. Al- Ogili Baghdad: university of technology, 2008 114p: illus; 28cm M.sc of science in applied physics 1- Electrical engineering I-Title	321
621.3		
R 223	Rasheed Saban Jassim Fuzzy- neural control of multi machine power system/ Rasheed Saban Jassim Basra: university of Basra- college of engineering, 2008 i-x, 181p: illus; 28cm ph.D of philosophy in electrical engineering 1- Electrical engineering I-Title	322
621.3		
R 322	Reem S.Daoud Allos Modeling and lyses of synchronous machine with damper winding/ Reem S.Daoud Allos Mosul: university of Mosul- college of	323

	i-xii, 819p: illus; 28cm M.sc of science in electrical engineering power technology engineering 1- Electrical engineering I-Title	
621.3		
S 128	Safwan Assaf Hamodi Neural network based classification of faults and operating conditions for three- phase in duct ion motor/ Safwan Assaf Hamodi Safwan Assaf Hamodi Mosul: university of Mosul- college of technology, 2008 i-viii, 83p: illus; 28cm M.sc electrical power technology engineering 1- Electrical engineering I-Title	324
621.3		
S 255	Saud Anwar Wadie Nannis  Design and implementation of an instructional program on direct current motors/ Saud Anwar Wadie Nannis  Baghdad: university of technology- electrical and electronic engineering, 2008 i-xi, 119p: illus; 28cm  M.sc in engineering education technology- electrical  1- Electrical engineering I-Title	325
621.3 S 524	Al-Shammeri, Abdul Jabbar Owaid Hanfesh Design and implementation A sensor less in tell gent soft starting sysyem of induction motor/ Abdul Jabbar Owaid Hanfesh Abdul Jabbar Owaid Hanfesh Al-Shammeri Baghdad: university of Baghdad- elector	326

technical, 2008

	ph.D philosophy in instruction- electrical engineering 1- Electrical engineering I-Title	
621.3		
S 949	Al- Sultany, Ghassan Abed Al- Hussein Designing an instructional program for economic dispatch of operational power system/ Ghassan Abed Al- Hussein Ghassan Abed Al- Hussein Baghdad: university of technology, 2008 i-ix, 109p; 28cm M.sc in engineering educational technology/ electrical engineering 1- Electrical engineering I-Titl	327
621.366		
A 41	Abdulla Ali Kassim	328
	Inter model dispersion of laser pulses transmitted through silica optical fiber/Abdulla Ali Kassim Baghdad: university of technology, 2008 60p: illus; 28cm M.sc of science in laser engineering 1- Laser technology I- Title	5-0

mechanical engineering, 2008

ii-vii, 159p: illus; 28cm

621.366		
A 286	Ahmed Abd Akl- Kareem Ali Investigation of micro ring – based optical signal processing using photonic crystal waveguide technology/ Ahmed Abd Akl- Kareem Ali Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiv, 113p: illus; 28cm M.sc of science in laser and engineering 1- Laser technology I- Title	329
621.366		
A 286	Ahmed Seleman Abdulla Calculational of MTF for optical disk modulator by using fractal function/ Ahmed Seleman Abdulla Baghdad: university of technology, 2008 i-ix, 91p; 28cm M.sc of science in laser and engineering 1- Laser technology I- Title	330
621.366		
A 316	Alaa Fathel Edan Simulation study of carbon seel phase transformation using Nd: YA G laser pulse/ Alaa Fathel Edan Baghdad: university of technology- college of engineering, 2008 i-x, 77p; 28cm M.sc of science in laser and engineering 1- Laser technology 1- Title	331
621.366		
B 151	Al- Bahrani, Faatima Majid Khalil Design of antireflection coatings on different substrates/ Faatima Majid Khalil Al- Bahrani Baghdad: university of	332

	M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	
	1- Laser technology 1- Title	
621.366		
F 762	Fouad Abdul Kareem Ismael Study he attenuation of he atmospheric effects on laser beam (785,850, 1550) nm in free space propagation/ Fouad Abdul Kareem Ismael Baghdad: Al- mustansiniyah- college of education, 2008 i-viii, 109p; 28cm ph.D of philosophy in physics 1- Laser technology I- Title	333
621.366		
Н 139	Al- Hafidh, Maab Hafidh Tawfeek Theoretical study of optical parametric oscillation system using KTA crystal/ Maab Hafidh Tawfeek Al- Hafidh Baghdad: Al- Nahrain university - college of engineering, 2008 i-xi, 71p: illus; 28cm M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	334
621.366		
Н 149	Haidar Ali Nasser Building and testing laser comparator/ Haidar Ali Nasser Baghdad: university of technology- college of engineering, 2008 i-ix, 48p: illus; 28cm M.sc of science in laser and optoelectronics	335

 $technology\hbox{--} college of engineering, 2008$ 

i-x, 113p; 28cm

	engineering 1- Laser technology I- Title	
621.366		
H 412	Hayder Mahdi Husam el-Deen Theoretical study of dig icon detector used in ladar receiver/ Hayder Mahdi Husam el- Deen Baghdad: university of technology- college of engineering, 2008 i-xiii, 82p: illus; 28cm M.sc of science in laser engineering 1- Laser technology I- Title	336
621.366		
Н 972	Al- Husseini, Hussein Barghoth Marhon A theoretical study on he performance of 111-nitrides quantum det semiconductor lasers/ Hussein Barghoth Marhon Al- Husseini Baghdad: university of Baghdad- college of science for woman, 2008 i-x, 126: illus; 28cm M.sc of science in physics 1- Laser technology I- Title	337
621.366		
J11	Jaafar Adek Abdullah Mirror coating for edge emitting lasers/ Jaafar Adek Abdullah Baghdad: Al- Nahrain university - college of engineering, 2008 i-xii, 68p; 28cm M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	338

621.366		339
J 33	Al- Janabi, Frhan A.Mohammad Preparation and characterization of optoelectronic device using pulsed laser deposition technique/ Frhan A.Mohammad Al- Janabi Baghdad: university of technology- applied sciences, 2008 101p: illus; 28cm M.sc of science in laser phases 1- Laser technology I- Title	337
	1- Laser technology 1- Title	
621.366		
K 84	Al-Korjia, Omar Yaser Abdulkader Ahmed Calculation of some parameters in a CW yd doped fiber laser/ Omar Yaser Abdulkader Ahmed Al-Korjia Baghdad: Al- Nahrain university - college of engineering, 2008 i-xi, 72p; 28cm M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	340
621.366		
K 98	Al- Kwaisha, Sarah Found Kadim Design analysis implementation of e N <sub>2</sub> laser/ Sarah Found Kadim Al- Kwaisha Baghdad: Al-Nahrain university- college of engineering, 2008 i-v, 49p: illus; 28cm M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	341

621.366		
M 232	Maithem Naeem Salih Analysis of wdm radio on fiber network for wireless communication systems/ Maithem Naeem Salih Baghdad: university of technology- college of engineering, 2008 i-xv, 91p: illus; 28cm M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	342
621.366		
M 697	Mohammad Adnan Mahde Study of nonlinearity distortion in direct modulation semiconductor laser via electro- optical feed back/ Mohammad Adnan Mahde Baghdad: university of technology- college of engineering, 2008 i-xi, 168p: illus; 28cm M.sc of science in philosophy in laser engineering 1- Laser technology 1- Title	343
621.366		
M 697	Mohammad Hussein Hwidi Theoretical study for laser heating of solid materials/ Mohammad Hussein Hwidi Baghdad: Al- Nahrain university - college of engineering, 2008 i-v, 81p: illus; 28cm M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	344

621.366		
M 697	Mohammad Jalal Abdul- Razzak Performance study of an optical parametric oscillation system for nonlinear crystals KTP and Ag Gas <sub>2</sub> / Mohammad Jalal Abdul-Razzak Baghdad: university of technology-laser and optoelectronics engineering - college of engineering, 2008 99p: illus; 28cm Ph.D of philosophy laser engineering 1- Laser technology I- Title	345
621.366		
M 97	Mohammad M. Salih Construction of radiometer system/ Mohammad M. Salih Baghdad: university of technology- laser and optoelectronic engineering, 2008 i-xiii, 129p: illus; 28cm Ph.D of philosophy in optoelectronic engineering 1- Laser technology I- Title	346
621.366		
N 157	Al- Naimmy, Labeab Omer Abdul Ghoni Design and implementation of free space simplex video- laser communication system/ Labeab Omer Abdul Ghoni Al- Naimmy Baghdad: university of technology- Applied science, 2008 70p: illus; 28cm M.sc of science in applied physics 1- Laser technology I- Title	347

621.366 N 228	Narges Zamil Abdul Zahra The effect of thermal treatment on the photo sensitivity of porous assisted etching / Narges Zamil Abdul Zahra Baghdad: university of technology- Applied science, 2008 126p: illus; 28cm M.sc of science in laser physics 1- Laser technology I- Title	348
621.366		
N 329	Nawras Mohsin Kadhim Development of porcelain restorative material by using CO <sub>2</sub> laser/ Nawras Mohsin Kadhim Baghdad: university of technology, 2008 i-xi, 85p: illus; 28cm M.sc of science in laser engineering 1- Laser technology I- Title	349
621.366	1 Baser teemfology 1 Title	
O 54	Omar Mobasher Salih Simulation of 3D laser scanner for objects dimensional inspection/ Omar Mobasher Salih Baghdad: Al- Nahrain university – college of engineering, 2008 i-vii, 98p: illus; 28cm M.sc of science in laser and optoelectronics engineering 1- Laser technology I- Title	350
621.366 R116	Rabiha Hamad Abdallah Theoretical analysis for he cooling of laser diode package by using pettier effect/ Rabiha Hamad Abdallah Baghdad: university of Baghdad- college of education – Ibn Al-	351

	Haitham, 2008 i-x, 85p; 28cm M.sc of science in physicist the university of Baghdad 1- Laser technology I- Title	
621.366 S 159	Salam Sami Mohammad Salih Study of the characterization design of mode  — locked ciber laser/ Salam Sami Mohammad Salih Baghdad: university of technology, 2008 i-xv, 108p: illus; 28cm M.sc of science in laser engineering 1- Laser technology I- Title	352
621.366		
S 246	Sarmed Fawzi Hamza Design and implementation of max generator for laser applications/ Sarmed Fawzi Hamza Baghdad: university of technology, 2008 i-ix, 83p: illus; 28cm M.sc of science in laser engineering 1- Laser technology I- Title	353
621.38 A 285	Ahlam Rashed Khzaal Adaptive liner channel equalization for wireless commurlication systems/ Ahlam Rashed Khzaal Baghdad: university of technology, 2008 i-v, 88p: illus; 28cm M.sc of science in elect mechanical engineering electrical engineering 1- Communication engineering I-Title	354

Ahmed Abdulqader Hussein Evaluation of turbo COFDM in jamming environment/ Ahmed Abdulqader Hussein Baghdad: university of technology, 2008 i-ix, 91p: illus; 28cm M.sc of science in immunization engineering 1- Communication engineering I-Title	355
Ali Mohammad Ali Analysis of satellite — o- aircraft communications using ray tracing model/ Ali Mohammad Ali Baghdad: Al- Nahrain university -college of engineering, 2008 i-xii, 101p; 28cm M.sc of science in electronic and communication engineering- satellite engineering 1- Communication engineering I- Title	356
Ammar Falih A. Hasan Simulation of an efficient random inter level for turbo codes/ Ammar Falih A. Hasan Baghdad: Al- Nahrain university- college of engineering, 2008 i-ix, 61p: illus; 28cm M.sc of science in electronic and communication engineering- modern communication engineering 1- Communication engineering I- Title	357
	Evaluation of turbo COFDM in jamming environment/ Ahmed Abdulqader HusseinBaghdad: university of technology, 2008 i-ix, 91p: illus; 28cm M.sc of science in immunization engineering 1- Communication engineering I-Title  Ali Mohammad Ali Analysis of satellite – o- aircraft communications using ray tracing model/ Ali Mohammad Ali Baghdad: Al- Nahrain university -college of engineering, 2008 i-xii, 101p; 28cm M.sc of science in electronic and communication engineering- satellite engineering 1- Communication engineering I- Title  Ammar Falih A. Hasan Simulation of an efficient random inter level for turbo codes/ Ammar Falih A. HasanBaghdad: Al- Nahrain university- college of engineering, 2008 i-ix, 61p: illus; 28cm M.sc of science in electronic and communication engineering- modern communication engineering-

621.38		
A 532	Anwar Kasim Abdul Mohammad Location- Based services for indoo systems using assisted gps/ Anwar Kasim Abdul Mohammad Baghdad: Al- Nahrain university- college of engineering, 2008 i-xv,111p: illus; 28cm ph.D philosophy in electronic and communication engineering- satellite engineering 1- Communication engineering I- Title	358
621.38		
A 721	Arkan Waleed Ubdul- Malik Simulation of adaptive coded modulation for ofdm communication systems/ Arkan Waleed Ubdul- Malik Baghdad: Al-Nahrain university- college of engineering, 2008 i-vx, 97p: illus; 28cm M.sc of science in electronic and communication engineering/ modern communication engineering 1- Communication engineering I- Title	359
621.38		
D 538	Diana Adnan Namroud Heido Enhancement and design consideration of satellite power subsystem / Diana Adnan Namroud Heido Baghdad: Al- Nahraim university- college of engineering, 2008 i-xi, 141p: illus; 28cm M.sc of science in electronic and communication engineering/ satellite engineering 1- Communication engineering I- Title	360

621.38		
F 522	Firas Ali Sabir Modeling of software defined radio transceiver/ Firas Ali Sabir Baghdad: university of technology- college of engineering, 2008 i-xiv, 121p: illus; 28cm ph.D of philosophy in communication engineering 1- Communication engineering 1- Title1- Communication engineering I- Title	361
621.38		
Н 198	Al- Hamzah, Taher Mohammad Digital subscriber liner: design and simulation/ Taher Mohammad Al- Hamzah Baghdad: Al-Nahrain university – college of engineering, 2008 i-xiv, 88p: illus; 28cm M.sc of science in electronic and communication engineering/ electronic circuits and systems engineering 1- Communication engineering I- Title	362
621.38		
H 212	Hamed Kadhim Habool Design and implementation of coding system for optical fiber communication/ Hamed Kadhim Habool Baghdad: university of Baghdad- college of science for woman, 2008 i-v, 97p: illus; 28cm M.sc of science in physics 1- Communication engineering I- Title	363

621.38		
Н 972	Hussan Abd Ali Abukidha Darweesh Investigation of heterodyne optical receivers with different forward error correcting cods/ Hussan Abd Ali Abukidha Darweesh Baghdad: university of technology- electronic and electronic engineering- college of engineering, 2008 ii, 119p: illus; 28cm Ph.D of philosophy in communication engineering 1- Communication engineering I- Title	364
621.38 L 926	Lubab Ali Salman Analysis and simulation of cylindrical micro strip antenna for spin-stabilized satellites/ Lubab Ali Salman Baghdad: Al-Nahrain university- college of engineering, 2008 i-xiv, 95p: illus; 28cm ph.D of philosophy in electronic and communication engineering- satellite engorging 1- Communication engineering 1- Title	365

Mohannad A Abd Al- Kareem	
Design and simulation of linear fractal antenna array using fractal elements/ Mohannad A Abd Al- Kareem Baghdad: university of technology- electrical and electrical and electronic engineering- college of engineering, 2008 i-viii, , 110p: illus; 28cm M.sc of science in communication engineering 1- Communication engineering I- Title	366
Nasr Namas Hussein	367
Performance enhancement of band pass fillers for wireless applications/ Nasr Namas Hussein Baghdad: university of technology-electrical and electrical and electronic engineering-college of engineering, 2008 i-ix, , 192p: illus; 28cm M.sc of science in communication engineering 1- Communication engineering I- Title	
Natiq Abdullah Ali Design simulation of multi-Pico net UWB systems/ Natiq Abdullah Ali Baghdad: university of technology- electrical and electrical and electronic engineering- college of engineering, 2008 i-x, , 116p: illus; 28cm ph.D of philosophy in communication engineering 1- Communication engineering I- Title	368
	Design and simulation of linear fractal antenna array using fractal elements/ Mohannad A Abd Al- Kareem Baghdad: university of technology- electrical and electrical and electrical and electrical engineering, 2008 i-viii, , 110p: illus; 28cm M.sc of science in communication engineering 1- Communication engineering I- Title  Nasr Namas Hussein Performance enhancement of band pass fillers for wireless applications/ Nasr Namas Hussein Baghdad: university of technology-electrical and electrical and electronic engineering-college of engineering, 2008 i-ix, , 192p: illus; 28cm M.sc of science in communication engineering 1- Communication engineering I- Title  Natiq Abdullah Ali Design simulation of multi-Pico net UWB systems/ Natiq Abdullah Ali Baghdad: university of technology- electrical and electrical and electrical engineering, 2008 i-x, , 116p: illus; 28cm ph.D of philosophy in communication engineering

621.38		
O 81	Osama Abbas Hussein Design and implementation of a multi purpose telemetry system using different communication scenarios/ Osama Abbas Hussein Baghdad: Al- Nahrain university- college of engineering, 2008 i-xv,, 120p: illus; 28cm M.sc of science electronic and communication engineering modern communication 1- Communication engineering I- Title	369
621.38		
O 81	Osama Ali Abdullah Simulation of GSM and GSM/ EDGE mobil communication system/ Osama Ali Abdullah Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiii, , 95p: illus; 28cm M.sc of science electronic and communication engineering modern communications engineering- modern 1- Communication engineering I- Title	370

Q 1	Al- Qaradaghi, Thuraya Mahmood	371
<b>V</b> -	Abdulsamad Simulation of hybrid system wih (sfbc-stbc of DM) in warless communication system/ Thuraya Mahmood Abdulsamad Baghdad: university of technology- electronic mechanical- engineering- college of engineering, 2008 ii-xiv, , 153p: illus; 28cm ph.D engineering instructional technology communication engineering	
	1- Communication engineering I- Title	
621.38		
Q1	Al- Quzwini, Mahmoud Mir Ali Hussain Channel estimation and date detection for downlink multicarrier cdma mobile system/ Mahmoud Mir Ali Hussain Al- Quzwini Baghdad: Al- Nahrain university - college of engineering, 2008 ii-xix, , 137p illus; 28cm ph.D of philosophy in electronic and communications engineering- modern communications engineering 1- Communication engineering I- Title	372
621.38		
R 149	Raidh Adnan Kadhim Error correcting codes in optical communication system/ Raidh Adnan Kadhim Baghdad: university of technology, 2008 i-ix, 60p; 28cm M.sc of science in optoelectronic engineering 1- Communication engineering I- Title	373

621.38

21.38		
S 132	Saif Salahuddin Qaddori Design and simulation of mime of dm receiver employing turbo equalization/ Saif Salahuddin Qaddori Baghdad: Al- Nahrain university - college of engineering, 2008 i-xiii, , 81p illus; 28cm M.sc of science in electronic and communications engineering- modern communications engineering 1- Communication engineering I- Title	374
621.38		
S 227	Al- Sanie, Nadia Mohammad Nasir Investigation of mulTitlevel space lime coding for wireless communication/ Nadia Mohammad Nasir Al- Sanie Baghdad: university of technology- electrical and electronic engineering- college of engineering, 2008 i-ix, 104p: illus; 28cm ph.D of philosophy in communication engineering 1- Communication engineering I-Title	375
621.38		
S 246	Sarmad Abdul Ameer Ali Implementation of encryption for voip / Sarmad Abdul Ameer Ali Baghdad: Al- Nahrain university- college of engineering, 2008 i-vi, 86p: illus; 28cm M.sc of science in electronic and communication engineering modern communication engineering	376
	1- Communication engineering I-Title	

621.38		
T 129	Al- Tai, Khalil Ismael Khalil Implementation of a simplified satellite telemetry and telecomm and protocols using fpga/ Khalil Ismael Khalil Al- Tai Baghdad: Al- Nahrain university- college of engineering, 2008 i-v, 71p: illus; 28cm M.sc of science in electronic and communication engineering — satellite engineering 1- Communication engineering I-Title	377
621.38		
T 582	Al- Timimi, Zainab S.H Hameed Wavelet based signal classification in noisy environments/ Zainab S.H Hameed Al- Timimi Al- Timimi Baghdad: university of technology- electrical and electronic engineering- college of engineering, 2008 i-viii, 77p: illus; 28cm M.sc of science in degree in communication engineering 1- Communication engineering I-Title	378
621.38		
V 326	Vartan Raffi A. Krekorian Computer based configuration for Cisco routers/ Vartan Raffi A. Krekorian Baghdad: Al- Nahrain university- college of engineering, 2008 i-x, 95p: illus; 28cm M.sc of science in electronic and communication engineering —modern communication engineering	379
	1- Communication engineering I-Title	

021.38		
W 811	Wisam Subhi Talib Parameter estimation analysis of fhss signal/ Wisam Subhi Talib Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiii, 117p: illus; 28cm M.sc of science in electronic and communication engineering —modern communication engineering 1- Communication engineering I-Title	380
621.381		
A 135	Abd Al- Amier Yiser Jauda Design and simulation of cod e racking algorithms for CD mA system using FPGA/Abd Al- Amier Yiser Jauda Abd Al- Amier Yiser Jauda Baghdad: university of technology- college of engineering, 2008 i-viii, 69p; illus; 28cm M.sc of science in electronic engineering 1- Electronic engineering I- Title	381
621.381		
A 286	Ahmd Abd Alrdha Design and implementation of PLL synchronizer based on software de find radio (SDR)/ Ahmd Abd Alrdha Baghdad: university of technology- college of engineering, 2008 i-vi, 92p; illus; 28cm M.sc of science in electronic engineering 1- Electronic engineering I- Title	382

621.381		
A 398	Ali K. Naher A frame let – based approach for image denoising / Ali K. Naher Baghdad: university of technology- college of engineering, 2008 i-vii, 87p; illus; 28cm M.sc of science in electronic engineering 1- Electronic engineering I- Title	383
621.381		
B 595	Bilal Eddom Abdul- Razzaq Design of switched- mode power supply for tea CO <sub>2</sub> laser / Bilal Eddom Abdul-Razzaq Baghdad: Al- Nahrain university - college of engineering, 2008 i-xv, 132p; illus; 28cm M.sc of science in electronic and communication engineering/ electronic engineering/ systems 1- Electronic engineering I- Title	384
621.381		
G 131	Gafra Mohammad Improvement of the performance of optical cdma by using error correction code/ Gafra Mohammad Baghdad: university of technology- college of engineering, 2008 i-xv, 100p; illus; 28cm M.sc of science in optoelectronic engineering 1- Electronic engineering I- Title	385
621.381		
Н 149	Haider Rafia Karim Dsign and analysis of sigma delta modulator for GSM applications/ Haider Rafia Karim	386

	1- Electronic engineering I- Title	
621.381		
J 86	Al- Joubary, Alaa Jasim Mosa Proposed (WCDmA) receiver structure based an smart antennas system/ Alaa Jasim Mosa Al- Joubary Al- Joubary Baghdad: Al- Nahrain university- college of engineering, 2008 i-xvii, 149p; 28cm ph.D in electronic and communication engineering 1- Electronic engineering I- Title	387
621.381		
L 242	Al- Lamy, Kamal Hussein Kamzem Design study of various synthetic aperture configuration/ Kamal Hussein Kamzem Al- Lamy Baghdad: university of technology- college of engineering, 2008 i-ix, 121p; illus; 28cm M.sc of science in optoelectronic engineering 1- Electronic engineering I- Title	388

Baghdad: university of technology- college of

M.sc of science in electronic engineering

engineering, 2008 i-viii, 91p; illus; 28cm

621.381		
M 697	Mohammad Abdul – Satar Salih Characteristic and analysis of signal model optical fiber coupling/ Mohammad Abdul – Satar Salih Baghdad: university of technology- college of engineering, 2008 i-ix, 91p; illus; 28cm M.sc of science in optoelectronic engineering 1- Electronic engineering I- Title	389
621.381		
M 985	Mustafa Ahmed Khamis Design and implementation of model reference adaptive controller/ Mustafa Ahmed Khamis Baghdad: university of technology- college of engineering, 2008 i-xi, 104p; illus; 28cm M.sc of science in electronic engineering 1- Electronic engineering I- Title	390
621.381 N 577	Al- Niamey, Dunia Fouad Farouk Simulation of coded multi-user OFDm down link/ Dunia Fouad Farouk Al- Niamey Baghdad: Al- Nahrain university- college of engineering, 2008 i-ix, 84p: illus; 28cm M.sc of science in electronic and communication engineering — modern communications engineering 1- Communication engineering I-Title	391
621.381		
Q 1	Al- Qaisy, Subail Najimobaid Internet protocol based monitoring and control system for Iraqi power generation	392

	Baghdad: Al- Nahrain university- college of engineering, 2008 i-vii, 116p: illus; 28cm M.sc of science in electronic and communication engineering circuits and systems engineering 1- electronic engineering I-Title	
621.381 S 113	Saba Talib Hamada Path profile calculation of also system between any two point son A3-D digital map/ Saba Talib Hamada Baghdad: Al- Nahrain university- college of engineering, 2008 i-xi, 100p: illus; 28cm M.sc of science in electronic and communication engineering modern communication 1- Electronic engineering I-Title	393
621.381 S 555	Shihab Ahmed Abdullah Programmable convolution encoder using FPGA/ Shihab Ahmed Abdullah Baghdad: Al- Nahrain university- college of engineering, 2008 i-vii,89p: illus; 28cm M.sc of science in electronic and communication engineering satellite engineering 1- Electronic engineering 1-Title	394
621.381 V 614	Vian Saad Kasim Muhammad Mimo- ofdm wireless channel estimation	395

stations/ Subail Najimobaid Al- Qaisy.-

	ph.D of philosophy 1- Electronic engineering I-Title	
621.381		
Y 11	Yasmin Fawzi Aziz Analysis and modeling of thermal effect on the parabolic reflector antenna performance/ Yasmin Fawzi Aziz Baghdad: Al- Nahrain university- college of engineering, 2008 i-xii,27p: illus; 28cm M.sc of science in electronic and communication engineering satellite communication engineering 1- Electronic engineering I-Title	396
621.381 Y 11	Yasir Ammar Salih Simulation of different ofdm system synchronization using fpga/ Yasir Ammar Salih Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiii,115p: illus; 28cm M.sc of science in electronic and communication engineering / electronic circuits and system engineering 1- Electronic engineering I-Title	397
621.38195 C 128	Caesar Saad Farhood Automatic voltage regulator based on FPGA technology/ Caesar Saad Farhood Baghdad: Al- Nahrain university- college of	398

based on pilot- tone technique/ Vian Saad Kasim Muhammad.- Baghdad: Al- Nahrain

university- college of engineering, 2008

i-xviii,137p: illus; 28cm

	i-ix,77p: illus; 28cm	
	M.sc of science in computer engineering	
	1- Computer engineering I-Title	
621.38195		
F 983	Furkan Hassan Saleh Rabee	399
	Simulation for region- To- region communication of scada system using CP/ IP protocol/ Furkan Hassan Saleh RabeeBaghdad: Al- Nahrain university- college of engineering, 2008	
	i-viii,104p: illus; 28cm	
	M.sc of science in computer engineering	
	1- Computer engineering 1-Title	
621.38195		
J 91	Al- Juboori, Abeer Khaldoon	400
	Robust control of micro motion system/ Abeer Khaldoon Abeer Khaldoon Al- Juboori Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiv,91p: illus; 28cm	
	M.sc of science in computer engineering 1- Computer engineering I-Title	
621.38195		
K 45	Al- Khashab, Omar Mohammad W.	401
	Network based remote stepper motors control/ Omar Mohammad W. Al-	
	Khashab Baghdad: Al- Nahrain university-college of engineering, 2008	
	i-ix, 86p: illus; 28cm	
	M.sc of science in computer engineering	
	1- Computer engineering I-Title	

engineering, 2008

621.38195		
L 242	Lamya A. Dixon Financial prediction using neural networks/ Lamya A. Dixon Basra: university of Basra- college of science, 2008 137p: illus; 28cm Ph.D of philosophy in computer engineering 1- Computer engineering I-Title	402
621.38195 M 214	Maher Daoud Mohammad Salem Speech identification based on neural network/ Maher Daoud Mohammad Salem Mosul: university of Mosul- college of technology, 2008 i-vii, 99p: illus; 28cm M. sc of philosophy in computer technology engineering 1- Computer engineering I-Title	403
621.38195 M 252	Al- Mallah, Ruaa H.Ali Image processing on two images for robot vision/ Ruaa H.Ali Al- Mallah Mosul: university of Mosul- college of technology, 2008 113p: illus; 28cm M. sc of philosophy in computer technology engineering 1- Computer engineering I-Title	404
621.38195 O 87	Al- Othman, Raya Basil Ahmed Applying fuzzy rules to control multimedia (image and data) of Ethernet/ Raya Basil Ahmed Raya Basil Ahmed Al- Othman	405

computers mathematics, 2008 i-xiii, 154p: illus; 28cm ph.D computer science 1- Computer science I-Title 621.38195 406 R 149 Raid Waadullah Dauod Genetic approach based design dispersionfree optical fiber/ Raid Waadullah Dauod.-Mosul: university of Mosul- college of economical, 2008 i-vii, 95p: illus; 28cm M.sc in computer technology engineering 1- Computer science I-Title 621.38195 S 129 Al- Saban, Firas Fahim Abdulhasan 407 Road Extraction based on balloon snakes technique/ Firas Fahim Abdulhasan Al-Saban.- Baghdad: Al- Nahrain universitycollege of engineering, 2008 i-xiii,109p: illus; 28cm M.sc of science in computer engineering 1- Computer engineering 1-Title

Mosul: university of Mosul- college of

science

and

technology

621.38195		
S 187	Samar M. Ali Yassen Hamed Design of a digital circuit to share four sim- carol lines for one mobile programming/ Samar M. Ali Yassen Hamed Mosul: university of Mosul- college of technical, 2008 86p: illus; 28cm M.sc in computer technology engineering 1- Computer engineering I-Title	408
621.38195		
S 524	Al- Shaarbaf, Rana Ihson Ali Saib Handwritten character recognition system based on Fourier and wavelet transforms/ Rana Ihson Ali Saib Al- Shaarbaf Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiii,104p: illus; 28cm M.sc of science in computer engineering 1- Computer engineering I-Title	409
621.38195		
W 128	Wafy Sabah Najif Low cost hardware architecture design of kasumi cipher/ Wafy Sabah Najif Baghdad: Al- Nahrain university- college of engineering college of engineering, 2008 i-xii,112p: illus; 28cm M.sc of science in computer engineering 1- Computer engineering I-Title	410
621.38195		
Z 21	Zainab N- Nemer Neurofuzzy based predictor and controller for oil reservoir pressure/ Zainab N- Nemer	411

	i-viii, 111p: illus; 28cm	
	ph.D of philosophy in computer science	
	1- Computer engineering I-Title	
621.39		
O 54	Omar Javvar Ibraim Analysis of adaptive down ling MUL Tiuser mimo wireless communication system/ Omar Javvar Ibraim Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiii,108p: illus; 28cm	412
	M.sc of science in electronic and communication engineering/ modern communication engineering 1- Computer engineering 1-Title	
621.7		
A 111	Al- Aarajiee, Wisam Najie Hassan Investigation biaxial creep of woman fabrics of composites materials/ Wisam Najie Hassan Al- Aarajiee Babylon: university of Babylon- college of engineering, 2008 i-ix, 107p: illus; 28cm M.sc of science in materials engineering (polymers engineering) 1- Industry engineering I-Title	413
621.7		
A 136	Abdullah F. Hauier Studying the effect of cutting condition on surface roughness and tool life/ Abdullah F. Hauier Baghdad: university of technology-production metallurgy- college of engineering, 2008	414

Basra: university of Basra- college of science,

1- production engineering I- Title	
Adel Mohammad Jaber Investigation of metallic foam (Al-Si type produced by liquated technique/ Adel Mohammad Jaber Baghdad: university of technology- college of engineering, 2008 i-xi, 108p: illus; 28cm ph.D in metallurgy engineering 1- production engineering I- Title	415
Ahmed Abdulsameea Abdulwahhab Scallop height emulation for multi- ayis CNC milling operation/ Ahmed Abdulsameea Abdulwahhab Baghdad: university of technology- production engineering and metallurgy- college of engineering, 2008 161p: illus; 28cm Ph.D in production engineering 1- production engineering I- Title	416
Ahmed Saadi Cnc-tool path generation for free form surface in term of Bezier surface/ Ahmed Saadi Baghdad: university of technology-production engineering- college of engineering, 2008 103p: illus; 28cm M.sc of science production engineering 1- production engineering I- Title	417
	Adel Mohammad Jaber Investigation of metallic foam (Al-Si type produced by liquated technique/ Adel Mohammad Jaber Baghdad: university of technology- college of engineering, 2008 i-xi, 108p: illus; 28cm ph.D in metallurgy engineering 1- production engineering I- Title  Ahmed Abdulsameea Abdulwahhab Scallop height emulation for multi- ayis CNC milling operation/ Ahmed Abdulsameea Abdulwahhab Baghdad: university of technology- production engineering, 2008 161p: illus; 28cm Ph.D in production engineering 1- production engineering I- Title  Ahmed Saadi Cnc-tool path generation for free form surface in term of Bezier surface/ Ahmed Saadi Baghdad: university of technology-production engineering- college of engineering, 2008 103p: illus; 28cm M.sc of science production engineering

i-x, 91p: illus; 28cm

M.sc of science in production engineering

621.7		
A 398	Ali Hasan Saleh The effect of die profiles on combined forward – back ward extrusion process/ Ali Hasan Saleh Baghdad: university of technology- college of engineering, 2008 170p: illus; 28cm Ph.D of philosophy in production engineering 1- production engineering I- Title	418
621.7		
A 991	Al- Azaway, Logean Qadri Ibrahium Study of geometric shape effect for bonding zone on adhesive material fracture strength/ Logean Qadri Ibrahium Al- Azaway Baghdad: university of technology- college of engineering, 2008 101p: illus; 28cm M.sc of science in materials technology 1- Industry engineering I- Title	419
621.7		
E 56	Al- Enzi, Abbas M. Jabber Studying curve interpolator for cnc syste m / Abbas M. Jabber Al- Enzi Baghdad: university of technology- college of engineering, 2008 i-xii, 122p: illus; 28cm M.sc of science in production engineering 1- Production engineering I- Title	420
621.7		
N 153	Nahidh Jaffar Khadum Studying push, pull and h-y brid manufacturing system by simulation/	421

	Nahidh Jaffar Khadum Baghdad: university of Baghdad- production engineering and metallurgy- college of engineering, 2008 i-ix, 95p: illus; 28cm M.sc of science in industrial engineering 1- Production engineering I- Title	
621.7 O 54	Omar Hashim Hassoon Automated inspection planning for 3D mechanical pars/ Omar Hashim Hassoon Baghdad: university of technology- college of engineering, 2008 i-xi, 113p: illus; 28cm M.sc of science in industrial engineering 1- Production engineering I- Title	422
621.7 O 81	Osama Sultan Muhammad Studying the parameters of effecting the production of al- alloy composite materials by squeeze casting/ Osama Sultan Muhammad Baghdad: university of technology- college of engineering, 2008 i-xiii, 163p: illus; 28cm ph.D of philosophy in metallurgy engineering 1- Production engineering I- Title	423
621.7 R 134	Raed Rashed Shwaish Static and dynamic analysis of regenerative chatter in vertical milling machine/ Raed Rashed Shwaish Baghdad: university of technology- college of engineering, 2008	424

	165p: illus; 28cm ph.D of philosophy 1- Production engineering I- Title	
621.7		
R 223	Rasgaq A.Mohammad Numerical and experimental investigations of welded butt joints of (AISI 304) / Rasgaq A.Mohammad Baghdad: university of Baghdad- production engineering and metallurgy- college of engineering, 2008 ii-xii,121p: illus; 28cm M.sc of science metallurgical engineering 1- Production engineering I- Title	425
621.7		
S 124	Sadiq Jaffar Aziz Experimental and numerical study of tubes hydro forming process/ Sadiq Jaffar AzizBaghdad: university of Baghdad- production engineering and metallurgy engineering-college of engineering, 2008 138p: illus; 28cm ph.D of philosophy in metallurgy engineering 1- Production engineering I- Title	426
621.7		
S 562	Shukry Hammed Aghdeab Experimental and numerical investigation of cutting non- conducting materials by (EDM)/ESM) technique/ Shukry Hammed Aghdeab Baghdad: university of technology- college of engineering, 2008 i-x, 152p: illus; 28cm ph.D of philosophy in production	427

	engineering 1- Production engineering I- Title	
624		
A 138	Abeer Jabbar Abd- Al- Razaq Computer assisted resources for the formulation of cost function for constructing transportation rout/ Abeer Jabbar Abd- Al- Razaq Baghdad: Al-Nahrain university- college of engineering, 2008 i-xiii, 97p: illus; 28cm M.sc of science in civil engineering 1- Civil engineering I-Title	42 8
624		
A 287	Ahmed Abbas Jasim Evaluation of reflective cracking resistance of hma overlays/ Ahmed Abbas Jasim Babylon: university of Babylon- college of engineering, 2008 i-vi, 79p: illus; 28cm M.sc of science in civil engineering 1- Civil engineering 1-Title	429
624 B 595	Bilalmuyasser Mohammad Finite difference analysis of curved deep beam son two- parameter elastic foundation/ Bilalmuyasser Mohammad Baghdad: Al- Nahrain university- college of engineering, 2008 i-xv, 111p: illus; 28cm M.sc of science in civil engineering 1- Civil engineering I-Title	430

624		
D 878	Al- Dulaimi, Anmar Faleh Degan Characterization of permanent deformation of sub grade soils using cyclic loading test/ Anmar Faleh Degan Al- Dulaimi Babylon: university of Babylon- college of engineering, 2008 i-xiii, 95p: illus; 28cm M.sc of science in civil engineering 1- Civil engineering I-Title	431
624		
F 144	Fady Luaay Abbou Three- dimensional finite element analysis of excavation using the elesto-plastic bounding surface model/ Fady Luaay Abbou Baghdad: Al-Nahrain university- college of engineering, 2008 i-xi, 102p: illus; 28cm M.sc of science in civil engineering 1- Civil engineering I-Title	432
624		
F 522	Firas Jawad Kadhim Consolidation characteristics of unsaturated soil/ Firas Jawad Kadhim Baghdad: university of technology- college of engineering, 2008 i-xviii, 127p: illus; 28cm M.sc of science in civil engineering (geotechnical engineering) 1- Civil engineering I-Title	433

624		
Н 149	Haider Kadhem Ammash Nonlinear static and dynamic analysis of laminated planes under in-plane forces/ Haider Kadhem Ammash Babylon: university of Babylon- college of engineering, 208 i-ix, 219p; 28cm ph.D of philosophy in civil engineering (Structural engineering) 1-Civil engineering I- Title	434
624		
H 211	Al- Hamany, Ayad S.Sabbar Ultimate nearing capacity for rectangular footing adjacent o cohesive slop/ Ayad S.Sabbar Al- Hamany Salah Alddine: university of Tikrit, 2008 i-iii, 110p: illus; 28cm M.sc of science in civil engineering 1- Civil engineering I- Title	435
624		
K 62	Kitana, Maha Ramzi Fawzi New technological approaches for airport terminals/ Maha Ramzi Fawzi Kitana Baghdad: Al- Nahrain university- college of engineering, 2008 i-xl, 126p: illus; 28cm M.sc of science in architectural engineering 1- Modern architecture I-Title	436
624		
M 941	Muqdad T. Khashan Analysis of skew variable thickness folded plates by higher order finites strip method /	437

	2008	
	i-ix, 111p: illus; 28cm	
	M.sc of science in civil engineering	
	1- Civil engineering I- Title	
624		
M 991	Mustafa Hassan Abdullah	438
	Three- dimensional finie element analysis of	
	tunnels using the bounding surface model/	
	Mustafa Hassan Abdullah Baghdad: Al-	
	Nahrain university – college of engineering, 2008	
	i-ix, 111p: illus; 28cm	
	M.sc of science in civil engineering	
	1- Civil engineering I- Title	
624		
Q 1	Al- Qaisy, Rana Talib	439
	Effect of mortar type on compressive	
	strength of brick masonry prisms/ Rana	
	Talib Al- Qaisy Baghdad: Al- Nahrain	
	university – college of engineering, 2008	
	i-xv, 108p: illus; 28cm	
	M.sc of science in Civil engineering	
	1- Civil engineering I- Title	
624		
R 186	Rana Sami Kamel	440
	Lowering he water able in ancient Babylon/	
	Rana Sami Kamel Babylon: university of	
	Babylon – college of engineering, 2008	
	i-xv, 108p: illus; 28cm	
	M.sc of science in civil engineering	
	1- Civil engineering I- Title	

Muqdad T. Khashan.- Baghdad: Al-Nahrain university – college of engineering,

624		
R 222	Rash Ali Taha Effect of using of porcelanit on the performance of water and wastewater treatment/ Rash Ali Taha Babylon: university of Babylon- college of engineering, 208 i-xiii, 99p; 28cm M.sc of science in civil engineering 1-Civil engineering I- Title	441
624		
S 111	Al- Saad, Zainb A.A Simulation of land sail erosion using digital simulation technique/ Al- Saad, Zainb A.A Basra: university of Basra- college of engineering, 2008 i-xviii, 143p; 28cm M.sc of science in civil engineering 1- Civil engineering I-Title	442
624 S 187	Al- Samawi, Hala Adnan Abbas Evaluation of rusticity 3 <sup>rd</sup> extension wastewater treatment plants efficiency and its environmental effect using remote sensing date/ Hala Adnan Abbas Al- Samawi Baghdad: university of technology- building and construction engineering— college of engineering, 2008 i-vii, 77p: illus; 28cm M.sc of science in environmental engineering 1- Civil engineering I- Title	443

624		
S 943	Suda Mozhor Gani Valuation of maintenance management system for local flexible pavements with the aid of expert/ Suda Mozhor Gani Baghdad: Al- Nahrain university- college of engineering, 2008 i-xii 124p: illus; 28cm M.sc of science in civil engineering 1- Civil engineering I- Title	444
624		
S 955	Al- Sumaiday, Hashim Ghalib Rasheed Nearing capacity of strip footing on Geogrid- reinforced sand slope/ Hashim Ghalib Rasheed Al- Sumaiday Salah Al- ddine: university of Tikrit- college of engineering, 2008 i-xiv, 109p: illus; 28cm M.sc of sconce civil engineering 1- Civil engineering I- Title	445
624		
S 964	Susan Hussein Shakier Analysis of parabolic arch girder- steel bridges by he grillage method/ Susan Hussein Shakier Baghdad: Al- Nahrain university- college of engineering, 2008 i-xii, 96p: illus; 28cm M.sc of science civil engineering 1- Civil engineering I- Title	446
624		
T883	Tuqa Waleed Ahmed Analysis of thick rectangular plats on two parameter elastic foundations/ Tuqa Waleed	447

M.sc of science civil engineering 1- Civil engineering I- Title	
Younis Saber Othman Design and implementation specified robot for civil engineering work (wall painting process )/ Younis Saber Othman Mosul: university of Mosul- college of technological, 2008 i-v, 79p: illus; 28cm M.sc in computer technology engineering 1- Civil engineering I- Title	448
Zainab Ali Mahdi Effect of environmental factors on design of conventional biological wastewater treatment plant/ Zainab Ali Mahdi Babylon: university of Babylon- college of engineering, 208 i-xvii, 115p; 28cm M.sc of science in civil engineering 1-Civil engineering I- Title	449
Aazi Thair Abd Al- Razak Correlation between settlement calculations using young modulus of elasticity versus compressibility indices/ Aazi Thair Abd Al- Razak Baghdad: university of technology- building and construction— college of engineering, 2008	450
	1- Civil engineering I- Title  Younis Saber Othman  Design and implementation specified robot for civil engineering work (wall painting process)/ Younis Saber Othman Mosul: university of Mosul- college of technological, 2008 i-v, 79p: illus; 28cm  M.sc in computer technology engineering 1- Civil engineering I- Title  Zainab Ali Mahdi  Effect of environmental factors on design of conventional biological wastewater treatment plant/ Zainab Ali MahdiBabylon: university of Babylon- college of engineering, 208 i-xvii, 115p; 28cm  M.sc of science in civil engineering 1-Civil engineering I- Title  Aazi Thair Abd Al- Razak  Correlation between settlement calculations using young modulus of elasticity versus compressibility indices/ Aazi Thair Abd Al-Razak Baghdad: university of technology-building and construction— college of

Ahmed.- Baghdad: Al- Nahrain university-

college of engineering, 2008

i-xiii, 97p: illus; 28cm

	<ul><li>i-iv, 97p: illus; 28cm</li><li>M.sc of science in geotechnical engineering</li><li>1- Structural engineering I- Title</li></ul>	
624.1 A 11	Abdul- Kader Gaylan Anwar Behavior of fiber reinforced Ferro cement slabs under static and cyclic loading/ Abdul- Kader Gaylan Anwar Baghdad: university of technology- college of engineering, 2008 i-xxv, 273p: illus; 28cm ph.D of philosophy in structural engineering 1- Structural engineering I- Title	451
624.1 A 286	Ahmd Turky Mahdi Finite element analysis up o failure of composite concrete corrugated steel cylindrical shells/ Ahmd Turky Mahdi Baghdad: university of technology— college of engineering, 2008 i-xxii, 97p: illus; 28cm M.sc of science in structural engineering 1- Structural engineering I- Title	452
624.1 A 398	Ali Nasir Ibrahim Nasir Geotechnical engineering study for salah Aldeen governorate using geophysical remote sensing techniques/ Ali Nasir Ibrahim Nasir Baghdad: university of technology— college of engineering, 2008 i-xix,255p: illus; 28cm ph.D of philosophy in geotechnical engineering 1- Structural engineering I- Title	453

624.1		
A 597	Al- Ani, Tania Muhammad Majeed Reliability based design of pile raft foundation/ Tania Muhammad Majed Al- Ani Baghdad: Building and construction engineering- college of engineering, 2008 ii-xii, 110p: illus; 28cm M.sc of science in geotechnical engineering 1- Structural engineering I- Title	454
624.1		
A 798	Al- Asady, Najla'a Hameed Shareef Behavior of steel high- rise buildings with inclusion of warping restraint/ Najla'a Hameed Shareef Al- Asady Baghdad: university of technology— college of engineering, 2008 i-xviii,157p: illus; 28cm ph.D of philosophy in structural engineering 1- Structural engineering I- Title	455
624.1		
A 876	Al- Dulaili, Rana A.  Analysis of composite bridge superstructures using modified grillage method / Rana A.  Al- Dulaili Baghdad: university of technology- Building and construction—college of engineering, 2008 i-xv,14p: illus; 28cm  M.sc of science in structural engineering 1- Structural engineering I- Title	456
624.1		
D 882	Al- Dulimy, Ghassan Adhem A. Evaluation of rainfall —runoff relation ship for dur bend khan basin with aid of remote sensing and gis techniques/ Ghassan Adhem	457

	technology, 2008	
	i-x, 114p: illus; 28cm	
	ph.D of philosophy building and	
	construction eng.	
	1- Structural engineering I- Title	
624.1		
H 149	Haifaa N. Hussein	458
11 17/	Detection of buried pipes and sail	750
	classification using remote sensing/ Haifaa N.	
	Hussein Baghdad: university of technology,	
	2008	
	i-vii, 126p: illus; 28cm	
	M.sc of science in remote sensing	
	engineering	
	1- Structural engineering I- Title	
	1- Structural engineering 1- Title	
624.1		
H 883	Huda Mohammad Salman	459
22 000	Rapid environmental impact assessment of	
	some industries in the middle of Euphrates	
	region/ Huda Mohammad Salman	
	Babylon: university of Babylon- college of	
	engineering, 2008	
	i-xiv, 140p: illus; 28cm	
	M.sc of science in civil engineering	
	1- Civil engineering I- Title	
624.1		
H 968	Hussain Ali Abdul- Husain	460
	Prediction of settlement of axially loaded	
	piles using artificial neural networks (A,Ns)/	
	Hussain Ali Abdul- Husain Baghdad:	
	university of technology- college of	
	engineering, 2008	

A. Al- Dulimy.- Baghdad: university of

461
462
463
1

044.1		
L 242	Al- Lamy, Mahmoud Theiab Ahmed The use of aculeate in grouting some Iraqi gyp serous solls/ Mahmoud Theiab Ahmed Al- Lamy Baghdad: university of technology- college of engineering, 2008 i-xix, 81p: illus; 28cm ph.D of philosophy in geotechnical engineering 1- Structural engineering I- Title	464
624.1		
M 214	Maha Hatem Nsaif Coupled dynamic analysis of Al- Adhaim earth dam / Hatem Nsaif Baghdad: university of technology- college of engineering, 2008 i-xxii, 81p: illus; 28cm ph.D of science in building and construction engineering (geotechnical engineering) 1- Structural engineering I- Title	465
624.1 M 697	Mohammad Hameed Abdul Kadem Finite element analysis of concrete beams with externally attached steel channels/ Mohammad Hameed Abdul Kadem Baghdad: university of technology (building and construction)- college of engineering, 2008 i-viii, 112p: illus; 28cm M.sc of science in structural engineering 1- Structural engineering 1- Title	466

624.1		
M 992	Al- Mutairee, Hayder Mahannad Kadhim Nonlinear static and demonic analysis of horizontally curved beams/ Hayder Mahannad Kadhim Al- Mutairee Babylon: university of Babylon- college of engineering, 2008 i-x, 195p: illus; 28cm ph.D of philosophy in structural engineering 1- Structural engineering I- Title	467
624.1		
Q1	Qutaibe Gazi Majeed	468
Ų.	Assessment of load capacity of reinforced stone column embedded in soft clay/ Qutaibe Gazi Majeed Baghdad: university of technology - college of engineering, 2008 i-xxii, 129p: illus; 28cm M.sc of science in geotechnical engineering 1- Structural engineering I- Title	400
624.1		
R 149	Raida Galib Renka Improvement of soft clay properties using mechanical methods/ Raida Galib Renka Baghdad: university of technology - college of engineering, 2008 i-x, 84p; 28cm M.sc of science in geotechnical engineering 1- Structural engineering I- Title	469
624.1		
S 128	Safa Hussain Abdul Raqzaq The use of digital processing of satellite images for / and use/ cover classification/ Safa Hussain Abdul Raqzaq Baghdad:	470

	university of technology (building and construction) - college of engineering, 2008 i-vi, 56p; 28cm M.sc of science in remote serving engineering 1- Structural engineering I- Title	
624.1		
S 263	Savana Hashim Abdulhamiad Modeling methods for the propagation of compression waves in piles/ Savana Hashim Abdulhamiad Baghdad: university of technology - college of engineering, 2008 i-xix, 151p; 28cm M.sc of science in geotechnical engineering 1- Structural engineering I- Title	471
624.1		
S 562	Shaima'a Tariq Sakin Analysis up to failure of horizontally curved composite pre cost girder and cast- in- place slab with partial interaction/ Shaima'a Tariq Sakin Baghdad: university of technology - college of engineering, 2008 i-ix, 115p; 28cm M.sc of science in structural engineering 1- Structural engineering I- Title	472
624.1		
S 719	Al- Soud, Madhat Shajkir Madhat Analysis of soil- structure interaction problems by the boundary element soud/ Madhat Shajkir Madhat Al- Soud Baghdad: university of technology - college of engineering, 2008 i-vi, 182p; 28cm	473

	engineering	
	1- Structural engineering I- Title	
624.1		
W 127	Wael S. Abdul – Sahib	474
	Nonlinear analysis of space structures with	
	nonromantic members/ Wael S. Abdul –	
	Sahib Baghdad: university of technology- building and construction - college of	
	engineering, 2008	
	i-vi, 202p; 28cm	
	ph.D of philosophy in structural engineering	
	1- Structural engineering I- Title	
624.1513		
A 983	Aynoor Najat Ameen	475
	Here- dimensional analysis of rectangular shallow foundation subjected to eccentric	
	inclined loads/ Aynoor Najat Amen Salah	
	Al- ddine: university of Tikrit- college of engineering, 2008	
	i-xv, 143p: illus; 28cm	
	M.sc of science in civil engineering (soil	
	mechanics)	
	1- Soil mechanics I-Title	

ph.D of philosophy in geotechnical

624.1513		
T 551	Al- Tikrity, Israa Saleh Hussain Bearing capacity of two closely spaced strip footing son on geogrid reinforced/ Israa Saleh Hussain Al- Tikrity Salah Al- ddine: university of Tikrit- college of engineering, 2008 i-xiv, 112p: illus; 28cm M.sc of science in civil engineering 1- Soil mechanics I- Title	476
624.183		
F 295	Al- Feedan, Ashraf Abdulhadi Behavior of thin RC shell-slab roofing system with steel rod connection/ Ashraf Abdulhadi Al- Feedan Baghdad: university of technology- college of engineering, 2008 i-xv, 171p: illus; 28cm ph.D of philosophy in structural engineering 1- Concretes 1- Title	477
624.1834		
A 316	Alaa Adnan Hafez Analysis up to failure of horizontally curved composite steel beam and concrete slab/ Alaa Adnan Hafez Baghdad: university of technology - college of engineering, 2008 i-xi, 98p; 28cm M.sc of science in structural engineering 1- Concretes I- Title	478
624.1834		
A 398	Ali Ihsan Sahah Aldin Behavior of steel beams embedded in concrete / Ali Ihsan Sahah Aldin Baghdad: university of technology - college of	479

engineering, 2008 i-xii 152p;28cm ph.D philosophy in structural engineering 1- Concretes I- Title

624, 1834

A 398 Ali Talib Jasim Zween 480

of Performance lightweight aggregate concrete in cooperating fiber/ Ali Talib Jasim Zween.- Baghdad: university of technology - college of engineering, 2008 i-xii 183p;28cm ph.D philosophy in building material engineering

1- Concretes I- Title

624.1834

A 431 Al- Alusi, Mohammad Rajim. Hussain 481

Experimental finite element and investigation on the structural behavior of different type of concrete/ Mohammad Rajim. Hussain.- Al- Alusi.- Al- Anbar: university of Al- Anbarcollege engineering, 2008

i-xiv, 144p: illus; 28cm

M.sc of science in structural engineering

1- Concretes I- Title

624.1834		
D 881	Al- Duleimy, Angham Nassar Jaffai Mechanical properties of porcelinite fine grain concrete/ Angham Nassar Jaffai Al- Duleimy Al- Anbar: university of Al- Anbar- college of engineering, 2008 i-xii, 117p: illus; 28cm M.sc of science 1- Concretes I- Title	482
24.1834		
H 149	Al- Haialy, Mohammad Falah Abdul Jabber Analysis of cost functions of roller compacted concrete dams/ Mohammad Falah Abdul Jabber Al- Haialy Baghdad: university of technology - college of engineering, 2008 i-ix, 103p: illus; 28cm M.sc of science in water resources engineering 1- Concretes I- Title	483
624.1834		
L 231	Al- Lami, Maiam Khudair Study of conveniency of using stepped spill way in roller compacted concrete dams (RCCD)/ Maiam Khudair Al- Lami Baghdad: university of technology - college of engineering, 2008 i-xii, 103p: illus; 28cm M.sc of science in water resources engineering 1- Concretes I-Title	484

624.1834 M 97	Mohammad Hmood Muhnan Mechanical properties of ultra high performance concrete/ Mohammad Hmood Muhnan Al- Anbar: university of Al- Anbar- college of engineering, 2008 i-xvi, 105p: illus; 28cm M.sc of science in civil engineering	485
	1- Concretes I- Title	
624.1834		
R 257	Al- Rawi, Luma Abdul Ghani Zghair The production of self- compacting/ Luma Abdul Ghani Zghair Al- Rawi Baghdad: university of technology - college of engineering, 2008 i-xiii, 110p: illus; 28cm M.sc of science in building materials engineering 1- Concretes I- Title	486
624.1834 S 127	Al- Sa'edy, Majid Mohammad Kharnoob Finite element analysis of composite- concrete arches/ Majid Mohammad Kharnoob Al- Sa'edy Baghdad: university of technology - college of engineering, 2008 i-xix, 282p: illus;28cm ph.D philosophy in structural engineering 1- Concretes I- Title	487
624.1834		
S 939	Suad Khalil Ibraheem Stress- strain relationships of reactive power concrete/ Suad Khalil Ibraheem Baghdad: university of technology - college of	488

	engineering, 2008 i-viii, 173p: illus;28cm ph.D philosophy in structural engineering 1- Concretes I- Title	
624.18341		
A 286	Ahmed Sahib Diab Ridha Structural behavior of fiber R.cdeep beams/ Ahmed Sahib Diab Ridha Baghdad: university of technology- building and construction - college of engineering, 2008 i-iv, 225p: illus;28cm ph.D philosophy in structural engineering 1- Concretes I- Title	489
624.18341		
A 313	Akram Rsheed Hassan Nonlinear analysis of reinforced concrete folded plates by finite strip method/ Akram Rsheed Hassan Babylon: university of Babylon- college of engineering, 2008 i-ix, 124p: illus;28cm M.sc of science in civil engineering 1- Concretes I- Title	490
624.18341		
A 398	Ali Hadi Adheem Nonlinear analysis of reinforced concrete members with embedded precuts- priestesses concrete units/ Ali Hadi Adheem Babylon: university of Babylon- college of engineering, 2008 i-xiv, 111p: illus; 28cm M.sc of structural engineering 1- Concretes 1- Title	491

624.18341		
A 512	Amer Farouk Izzet Retrofit of shear critical R. C. bems with carbon fiber rein forced polymer sheets/ Amer Farouk Izzet Baghdad: university of technology- college of engineering, 2008 i-vii, 152p: illus; 28cm ph.D philosophy in structural engineering 1- Concretes I- Title	492
624.18341		
A 658	Al- Araji, Mousa Abduulsahib Mousa Membrane action in clamped reinforced concrete rectangular slabs having a central square opening/ Mousa Abduulsahib Mousa Al- Araji Baghdad: university of technology- college of engineering, 2008 i-vii, 152p: illus; 28cm ph.D philosophy in structural engineering 1- Concretes I- Title	493
624.18341		
A 836	Asma'a Ali Ahmed Behaviour of orthotropically reinfor having one free edge/ Asma'a Ali Ahmed Baghdad: university of technology- college of engineering, 2008 i-i, 169p: illus; 28cm ph.D philosophy in structural engineering 1- Concretes I- Title	494
624.18341		
H 113	Habeeb Jafar Mehrath Flexural behaviour of reinforced concrete breams having trans verse construction joints/ Habeeb Jafar Mehrath Baghdad:	495

engineering, 2008 i-x, 114p: illus; 28cm M.sc of science in structural engineering 1- Concretes I- Title 624,18341 H 412 496 **Hayder Lateef Joey** Analysis of reinforced concrete beams with welded wire / Havder Lateef Joev.-Baghdad: Al-Nahrain university- college of engineering, 2008 i-xiv, 105p; 28cm M.sc of science in civil engineering 1- Concretes I-Title 624.18341 H 883 **Huda Mohammad Mubarak** 497 Non- liner behavior of rein forced concrete prestress/ beam with external Mohammad Mubarak.- Baghdad: university of technology- college of engineering, 2008 i-xvii, 130p: illus; 28cm M.sc of science in structural engineering

1- Concretes I- Title

university of technology- college

of

624.18341		
J 91	Al- Jubory, Sawan Abdullah Hasan Nonlinear finite element analysis of	498
	reinforced concrete ribbed mat foundation	
	up to failure/ Sawan Abdullah Hasan Al- Jubory Salah Al- ddine: university of	
	Tikrit- college of engineering, 2008	
	i-ix, 116p: illus; 28cm	
	M.sc of science in civil engineering	
	(structures) 1- Concretes I-Title	
624.18341		
K 95	Al- Kubaysi, Gassan Subhi	499
	Mechanical and some thermal properties of	
	fiber concrete containing acrylic polymer/ Gassan Subhi Al- Kubaysi Al- Anbar:	
	university of Al- Anbar- college of	
	engineering, 2008	
	i-xi, 89p: illus; 28cm	
	M.sc in concrete design and technology	
	1- Concretes I- Title	
624.18341		
R 894	Ruaa Ghazi Mahmood	500
	Finite elements and analysis of forced concrete plates on elastic foundation/ Ruaa	
	Ghazi Mahmood Baghdad: Al- Nahrain	

university – college of engineering, 2008

M. sc of science in civil engineering

i-iii, 118p: illus; 28cm

1- Concretes I- Title

624.18341		
S 246	Sarmad Shafeeq Abdul- Qader A generalized yield criterion for orthotropic ally RC rectangular slabs under combined/ Sarmad Shafeeq Abdul- Qader Baghdad: university of technology- college of engineering, 2008 i-i, 211p; 28cm ph.D of philosophy in structural engineering 1- Concretes I- Title	501
624.18341		
S 949	Al- Sultany, Ali Abdul Hussein	502
	Nonlinear analysis and optimal design of reinforced concrete plates and shells/ Ali Abdul Hussein Al- Sultany Babylon: university of Babylon- college of engineering, 2008 i-vii, 154p: illus; 28cm M.sc of science in civil engineering (Structural engineering) 1- Concretes I- Title	
624.18341		
T 153	Tamara towfeek yonan Aboalyonan High temperature behavior of composite beams/ Tamara towfeek yonan Aboalyonan Baghdad: Al- Nahrain university- college of engineering, 2008 i-xiv, 114p; 28cm M.sc of science in civil engineering 1- Concretes I- Title	503

624.18341		
W 151	Waleed Hameed Mohammad Ali Effect of boundary restraints on the ultimate capacity of square concrete slabs reinforced with minimum amount of reinforcement/ Waleed Hameed Mohammad Ali Babylon: university of Babylon- college of engineering, 2008 i-x, 192p: illus; 28cm M.sc of science in structural engineering 1- Concretes I- Title	504
625.7		
E13	Al- Easawi, Alaa Taki Abd Noor	505
	Numerical analysis of shell foundation using	
	(Ansus) program/ Alaa Taki Abd Noor Al-	
	Easawi Baghdad: university of technology-	
	college of engineering, 2008	
	i-xix, 142p: illus; 28cm	
	M.sc of science in geotechnical engineering	
	1- Highway engineereing I- Title	
625.7		
M 952	Al- Muhanna, Raid Rahman Adnan	506
	Rigid pavement equivalency factor for full-	
	trailers on upgrades/ Raid Rahman Adnan	
	Al- Muhanna Baghdad: university of	
	technology- college of engineering, 2008	
	i-xvi, 164p: illus; 28cm	
	ph.D of philosophy in highway and	
	transportation engineering	
	1- Highway engineering I- Title	

625.7		
T 135	Tamara Nazar Yacoub Comparison between linear and nonlinear 3.D finite element analysis of raft foundations/ Tamara Nazar Yacoub Baghdad: university of technology(building and construction)- college of engineering, 2008 iii-viii, 86p: illus; 28cm M.sc of science in geotechnical engineering 1- Highway engineering I- Title	507
627.8		
A 429	Abu-Rasha, Rafid Saadon Rasheed Numerical analysis seepage under weir foundation/ Rafid Saadon Rasheed Abu- Rasha Baghdad: university of technology- college of engineering, 2008 i-ix, 77p: illus; 28cm M.sc of science in water resources engineering 1- Dams and reservoirs I- Title	508
627.8		
Н 149	Haider Halif Kareem Stability of concrete gravity lams with intermediate filter/ Haider Halif KareemBabylon: university of Babylon- college of engineering, 2008 ii-xix, 17p: illus; 28cm M.sc of science in water reservoirs engineering 1- Dams and reservoirs I- Title	509

Al- Bakry, Hisham Majeed Jaber Screening of depression among secondary schools students in Tikrit district / Hisham Majeed Jaber Al- Bakry Baghdad: university of technology (building and construction) - college of engineering, 2008 i-iv, 101p: illus; 28cm M.sc of science in water resources engineering 1- Water supply I- Title	510
Cheleng Akrem Arselan Multivariate – muilisite models for water demand forecasting with application to city/ Cheleng Akrem Arselan Baghdad: university of technology (building and construction) - college of engineering, 2008 i-iv, 138p: illus; 28cm ph.D of philosophy in water resources engineering 1- Water supply I- Title	511
Al- Doury, Saad Shouket Sameen Modification of some hydraulically problems of Diyala weir/ Saad Shouket Sameen Al- Doury Baghdad: university of technology - college of engineering, 2008 i-xv, 110p: illus; 28cm M.sc of science in water resources engineering 1- Water supply I- Title	512
	Screening of depression among secondary schools students in Tikrit district / Hisham Majeed Jaber Al- Bakry Baghdad: university of technology (building and construction) - college of engineering, 2008 i-iv, 101p: illus; 28cm M.sc of science in water resources engineering 1- Water supply I- Title  Cheleng Akrem Arselan Multivariate — muilisite models for water demand forecasting with application to city/Cheleng Akrem Arselan Baghdad: university of technology (building and construction) - college of engineering, 2008 i-iv, 138p: illus; 28cm ph.D of philosophy in water resources engineering 1- Water supply I- Title  Al- Doury, Saad Shouket Sameen Modification of some hydraulically problems of Diyala weir/ Saad Shouket Sameen Al-Doury Baghdad: university of technology - college of engineering, 2008 i-xv, 110p: illus; 28cm M.sc of science in water resources engineering

628.1 M 697	Mohammad Hussein Ali Hydrology evaluation for ser uchaws dam/ Mohammad Hussein Ali Baghdad: university of technology (building and construction) - college of engineering, 2008 175p,illus; 28cm M.sc of science in water resources engineering 1- Water supply I- Title	513
628.1	Challe Abdul - Wadan Mannabhab	<b>51</b>
S 524	Shahla Abdul – Kader Nasrahhah Water surface flaw model for Al- Msharah channel/ Shahla Abdul – Kader Nasrahhah Baghdad: university of technology- college of engineering, 2008 i-xi, 78p: illus; 28cm M.sc of science in water resources engineering 1- Water supply I- Title	514
628.1 S 524	Al- Shammary, Zainab Sabor Habeeb Evaluation of horizontal flow roughing filtration per for manse/ Zainab Sabor Habeeb Al- Shammary Baghdad: university of technology- college of engineering, 2008 i-v, 96p: illus; 28cm M.sc of science in water resources engineering	515
	1- Water supply I- Title	

628.1		
Т 536	Thura Razzaq Ajam Optimum operation of the maim outfall drain/ Thura Razzaq Ajam Babylon: university of Babylon- college of engineering, 2008 ii-iv, 8p: illus; 28cm M.sc of science in water resources engineering 1- Water supply I- Title	516
628.51		
S 722	Soulafa Amar Mohammad Ali Bash Electro- magnetic technique treatment of pharmaceutical industry wastewater/ Soulafa Amar Mohammad Ali Bash Baghdad: university of technology- college of engineering, 2008 i-xxi, 202p: illus; 28cm ph.D of philosophy in sanitary and environmental engineering 1- Industrial plan sanitation I- Title	517
628.58		
A 287	Ahmd Hasan Abdul-jabbar Removal of mixed contaminants from wastewater by multistage flotation process/ Ahmd Hasan Abdul-jabbar Baghdad: university of technology- college of engineering, 2008 ii-xii: 194p; 28cm ph.D of philosophy in chemical engineering 1- Industrial waist treatment and disposal	518

Rawaa A. Abdul Kadum Hasan Study of impregnation process for preparation of short fiber reinforced epoxy composites for air frame structures/ Rawaa A. Abdul Kadum Hasan Babylon: university of Babylon- college of engineering, 2008 79p: illus; 28cm M.sc of science in material engineering 1- Aeronautics I-Title	519
Ammar Jabbar Ajwad	<b>520</b>
The relationship between the weigh to Basra of a fabric us and the antibodies production in local and commercial broiler chicks/ Ammar Jabbar Ajwad Basra: university of Basra- college of veterinary medicine, 2008 48p: illus; 28cm M.sc of science in veterinary pathology (poultry diseases) 1- Veterinary medicine I-Title	
Al- Hisnaway, Zeena Fou'ad Saleh Detection of campylobacter spp. In broiler as a soirée of children diarrhea using polmrase chain reaction PCR technique in Al- Diwanyiah governorate/ Zeena Fou'ad Saleh Al- Hisnaway Al- Qadisya: university of Al- Qadisiya, 2008 i-x, 65p: illus; 28cm M.sc of science veterinary microbiology 1- Veterinary Medicine I-Title	521
	Study of impregnation process for preparation of short fiber reinforced epoxy composites for air frame structures/ Rawaa A. Abdul Kadum Hasan Babylon: university of Babylon- college of engineering, 2008 79p: illus; 28cm M.sc of science in material engineering 1- Aeronautics I-Title  Ammar Jabbar Ajwad The relationship between the weigh to Basra of a fabric us and the antibodies production in local and commercial broiler chicks/ Ammar Jabbar Ajwad Basra: university of Basra- college of veterinary medicine, 2008 48p: illus; 28cm M.sc of science in veterinary pathology (poultry diseases) 1- Veterinary medicine I-Title  Al- Hisnaway, Zeena Fou'ad Saleh Detection of campylobacter spp. In broiler as a soirée of children diarrhea using polmrase chain reaction PCR technique in Al-Diwanyiah governorate/ Zeena Fou'ad Saleh Al- Hisnaway Al- Qadisya: university of Al-Qadisiya, 2008 i-x, 65p: illus; 28cm M.sc of science veterinary microbiology

636.089		
R 481	Al- Rikaby, Ahlam Ali The effect of cimamon (cinnamon cassia) and vitamin con blood glucose, Lipid profile and oxidative stress in all oxidized mal rabbits (Lupus cuniculus)/ Ahlam Ali Al- RikabyBasra: university of Basra- college of veterinary medicines, 2008 106p: illus; 28cm M.sc of science in veterinary medicine (veterinary physiology) 1-Veterinary Medicine I-Title	522
641.4		
Н 969	Al- Huseiny, Safaa Hashim Radi Preparation and characterization of (Aluminum)/ Safaa Hashim Radi Al- Huseiny Babylon: university of Babylon- Department of materials engineering) college of engineering, 2008 iv-xiii,123p: illus; 28cm M.sc of science in material engineering 1- Heat engineering I-Title	523
659.143		
R 244	Rauf Kareem Mahmood A linguistic analysis of televised advertisements in English and Kurdish: A contrastive study/ Rauf Kareem MahmoodBaghdad: university of Baghdad- college of arts, 2008 ii-xiv: 133p; 28cm ph.D of philosophy English language and linguistics	524
	1. Television I. Title	

660.2		
A 112	Alaa Abdul- Azeez Turki Determination of mass transfer coefficient for bubble column (Air- water system) using image processing/ Alaa Abdul- Azeez Turki Baghdad: Al- Nahrain university - college of engineering, 2008 i-viii: 53p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	525
660.2		
A 235	Adiba Ali Mahmood Hydrodynamic characteristics of a — Gasliquid solid fluidized bed containing a binary mixture of particles/ Adiba Ali MahmoodBaghdad: university of technology- chemical engineering, 2008 i-x, 91p: illus; 28cm M.sc of science in chemical engineering operator 1- Chemical engineering I-Title	526
660.2		
A 286	Ahmed Adnan Atshan Turbulent drag reduction by polacry/ Ahmed Adnan Atshan Baghdad: Al- Nahrain university – college of engineering, 2008 i-xv, 95p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	527

660.2		
A 398	Ali Adel Nadr Simulation of gas- to- liquid (GTL) process in slurry bubble column reactor/ Ali Adel Nadr Baghdad: university of technology- chemical engineering, 2008 i-xi, 123p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	528
660.2		
A 532	Anaam Aknam Sabri Mass transport properties of a flow- though electrolytic reactor using zinc reduction system/ Anaam Aknam Sabri Baghdad: university of technology- college of engineering, 2008 i-x, 184p; 28cm ph.D of philosophy in chemical engineering 1- Chemical engineering 1-Title	529
660.2		
A 678	Areej Jasim Mohammad Effect of concentration of water soluble polymer solutions on theological properties/ Areej Jasim Mohammad Baghdad: Al- Nahrain university – college of engineering, 2008 i-xi, 85p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	530
660.2		
A 836	Asmaa Hasan Dhiaa  Friction reduction caused by the addition of additives into a turbulent flow/ Asmaa	531

	M.sc of science in chemical engineering	
	1- Chemical engineering I-Title	
660.2		
A 836	Asmaa Ibrahim Eliass Experimental and simulation of flue Gas desulphurization using slurry reactor/ Asmaa Ibrahim Eliass Baghdad: university of technology- college of engineering, 2008 i-ix, 172p: illus; 28cm M.sc of science in chemical engineering	532
	1- Chemical engineering I-Title	
660.2		
F 189	Al- Falih, Ramzy Syhood Hamied Heavy naphtha reforming reaction with bi- and Tri- metallic catalysts, experimental and analytical investigation/ Ramzy Syhood Hamied Al- Falih Baghdad: university of Baghdad- college of engineering, 2008 i-xiii, 144p: illus; 28cm ph.D of philosophy in chemical engineering 1- Chemical engineering I-Title	533
660.2		
F 219	Farah Salm Jameel Scold effects on the hydro dynamics of bubble columns/ Farah Salm JameelBaghdad: university of Baghdad- college of engineering, 2008 i-v, 145p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	534

Hasan Dhiaa.- Baghdad: Al- Nahrain university – college of engineering, 2008

i-xiv, 79p: illus; 28cm

660.2		
F 522	Firas Khaili Ismael Production of ethyl lactate by reactive distillation/ Firas Khaili Esmael Baghdad: university of Baghdad- chemical engineering- college of engineering, 2008 i-x, 110p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	535
660.2		
Н 624	Hiba Mahmood Abdullah Hydrodynamics of two phase flow for coalescing and non coalescing systems/ Hiba Mahmood Abdullah Baghdad: university of technology- college of engineering, 2008 i-viii, 15p: illus; 28cm M.sc of science in chemical engineering/ unit operation 1- Chemical engineering I- Title	536
660.2		
Н 662	Al- Hilo, Naeem Abdul Mohsin Ismael The effectiveness of drag reducer A gents in turbulent two phase flow/ Naeem Abdul Mohsin Ismael Al- Hilo Baghdad: Al- Nahrain university- college of engineering, 2008 i-xi, 103p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I- Title	537

660.2		538
Н 662	Hind Josim Hadi Porosity and pore size determination in packed bed/ Hind Josim Hadi Baghdad: Al- Nahrain university- college of engineering, 2008 i-iv, 75p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I- Title	
660.2		
I 61	Intisra Hussain Khalaf Simulation and experimental study of used in/ Intisra Hussain Khalaf Baghdad: university of technology- college of engineering, 2008 i-ix, 145p: illus; 28cm ph.D of philosophy in chemical engineering 1- Chemical engineering I-Title	539
660.2		
I 79	Ishtar Zaki Sadiq Prediction of mass transfer coefficient under two phase flow conditions/ Ishtar Zaki Sadiq Baghdad: Al- Nahrain university - college of engineering, 2008 i-xi, 108p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	540
660.2		
K 18	Al- Kareemawi, Adel A. Shuhaib Methyl styrene hydrogenation in a botch and single channel monolithic reactors/ Adel A. Shuhaib Al- Karteemawi Baghdad: university of technology- college of	541

	engineering, 2008 i-xiii, 178p: illus; 28cm ph.D of philosophy in chemical engineering 1- Chemical engineering I-Title	
660.2		
M 214	Maha Ali Hussein Invesication the effect of different mixing rules on vle prediction / Maha Ali Hussein Baghdad: Al- Nahrain university - college of engineering, 2008 i-xviii, 106p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	542
660.2		
M 232	Maitham Adham Radha Fabrication of polyvinyl chloride hollow fibers and their performance as ultra filtration membranes/ Maitham Adham Radha Baghdad: university of technology- college of engineering, 2008 i-ix, 131p: illus; 28cm M.sc of science in chemical engineering/ unite operation 1- Chemical engineering I-Title	543
660.2		
M 334	Mariem Yousif Gadhban Investigation of poked bed characteristics using spherical particles/ Mariem Yousif Gadhban Baghdad: Al- Nahrain university - college of engineering, 2008 i-xv, 90p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	544

660.2		
M 298	Marwa Faiq Jabbar The influence of mechanical effects on degradation of drag reducing agents/ Marwa Faiq Jabbar Baghdad: Al- Nahrain university - college of engineering, 2008 i-xv, 97p: illus; 28cm M.sc of science in chemical engineering 1- Chemical engineering I-Title	545
660.2		
M 932	Al- Mousawi, Rahman Shnain Abaulmohson Heat transfer in bubble column operating in churn – turbulent flow regime/ Rahman Shnain Abaulmohson Al- Mousawi Baghdad: university of technology- college of engineering, 2008 i-xi, 156p: illus; 28cm ph.D of philosophy in chemical engineering 1-Chemical engineering I-Title	546
660.2		
M 952	Al- Muhamadawi, Mahdi Shanshai Industrial textile wastewater treatment for Re- use and recycling/ Mahdi Shanshai Al- Muhamadawi Baghdad: university of technology- college of engineering, 2008 i-xxii, 159p: illus; 28cm ph.D of philosophy in chemical engineering 1-Chemical engineering I-Title	547
660.2		
N 818	Noor Kais Rasheed Simulation of continuous reactive/ Noor Kais Rasheed Baghdad: Al- Nahrain university - college of engineering, 2008	548

	M.sc of science in chemical engineering 1- Chemical engineering I-Title	
660.2		
01	Al- Obaidi, Salag Nori Farhan Removal of heavy meals fro, aqueous solution by biosorption / Salag Nori Farhan Baghdad: university of technology- college of engineering, 2008 i-xv, 183p: illus; 28cm ph.D of philosophy in chemical engineering1- 1-Chemical engineering I-Title	549
660.2		
O 12	Al- Obaidy, Asrar Avdullah Hydrodynamics and heat transfer in water- kerosene solid fluidized beds/ Asrar Avdullah Al- Obaidy Baghdad: university of technology- college of engineering, 2008 i-viii, 96p: illus; 28cm ph.D of philosophy in chemical engineering 1-Chemical engineering I-Title	550
660.2		
R 257	Rawa Abd- Al- Razaq Khamas Isobaric vapor-liquid equilibrium of gasoline additives systems at 101.3 kpa/ Rawa Abd- Al- Razaq Khamas Baghdad: university of technology- college of engineering, 2008 i-xv, 120p: illus; 28cm M.sc of science in chemical engineering 1-Chemical engineering I-Title	551

i-xi, 85p: illus; 28cm

660.2		
R 257	Al- Rawi, Usama Akram Saed Hydro conversion of N-Hexane over platinum supported zeolite catalysts prepared by supercritical technique/ Usama Akram Saed Al- Rawi Baghdad: Al- Nahrain university - college of engineering, 2008 i-xviii, 180p: illus; 28cm ph.D of philosophy in chemical engineering 1- Chemical engineering I-Title	552
660.2		
T 111	Taha Hassan Abood The influence of various parameters on pitting corrosion of 316L and 202 stainless steel/ Taha Hassan Abood Baghdad: university of technology- college of engineering, 2008 i-ii, 135p: illus; 28cm M.sc of science in chemical engineering 1-Chemical engineering I-Title	553
660.2 Z 91	Al- Zuhairy, Mohammad Abdul Hussein Heat transfer in bubbl columns for viscous liquids: CFD simulation/ Mohammad Abdul Hussein Al- Zuhairy Baghdad: university of technology- college of engineering, 2008 i-viii, 114p: illus; 28cm ph.D of philosophy in chemical engineering 1-Chemical engineering I-Title	554

661.804		
E 34	Elman Ali Eh. Sheet	555
	Improvement of Gasoline octane number by	
	blending Gasoline with selective components/	
	Elman Ali Eh. Sheet Baghdad: university of	
	technology- college of engineering, 2008	
	i-ix, 80p: illus; 28cm	
	M.sc of science in chemical engineering oil	
	refinery and petrochemical industry	
	1-Petrdeum Chemical I-Title	
669		
A 398	Ali Ismael Salih	556
	Preparation of metal matrix composites- mmc- by different techniques/ Ali Ismael	
	Salih Baghdad: university of technology- college of engineering, 2008	
	i-viii, 146p: illus; 28cm	
	ph.D of philosophy in material techniques	
	1-Mtallurgy I-Title	
669.722		
A 398	Ali Shyniar Fares Khalaf	557
	Development of 7020 AI-AI <sub>2</sub> O <sub>3</sub> composite by	
	atomization and stir casting processes/ Ali	
	Shyniar Fares Khalaf Baghdad: university	
	of technology- Applied science -college of	
	engineering, 2008	
	i-ix, 112p: illus; 28cm	
	ph.D of philosophy in material technology	
	1-Aluminum I-Title	

698.1		
F 219	Farah Amer Abed Investigation of multilayer non ferrous metals – coated graphite/ Farah Amer Abed Baghdad: university of technology- Applied science -college of engineering, 2008 i-xii, 88p: illus; 28cm ph.D of philosophy in material technologies 1-Painting I-Title	558
698.1		
K 45	AL- Khaledi, Saba Hussien Khadum Studying the effect of silicon zing coating for some stainless steel on their mechanical and oxidation properties / Saba Hussien Khadum AL- Khaledi Baghdad: university of technology- college of engineering, 2008 i-vi,138p: illus; 28cm ph.D of philosophy in material science 1-Painting I-Title	559

## Arts

A220 Al- Azzawi, Raha Nawfal Fadhil 560
The effect of structural software's on architectural mega structure forms/ Raha Nawfal Fadhil Raha Nawfal Fadhil Al-Azzawi.- Baghdad: Al- Nahrain university - college of engineering, 2008
i-x, 121p: illus; 28cm
M.sc of science of architectural engineering
1- Architecture I-Title

724.9567		
S 538	Shayma'a Talal Aboud Crisis and architecture of effect war on urban patterns/ Shayma'a Talal Aboud Baghdad: Al- Nahrain university - college of engineering, 2008 i-xi, 133p: illus; 28cm M.sc of science of architectural engineering 1- Modern architectural I-Title	561
I	Literature (Belles – Letters)	
801.954		
Z 41	Zeena Abdul- Khaliq Abduasad Epistemic modality markers and heading in research articles: across disciplinary study/ Zeena Abdul- Khaliq Abduasad Baghdad: university of Baghdad- college of arts, 2008 vi-xii, 158p; 28cm ph.D of philosophy in English language and linguistics 1- Articles I-Title	562
820.07		
A 471	Al- Alusy, Alaa'm Abdulrazaq Man and society in some of Eugene O'Neill's major works/ Alaa'm Abdulrazaq Al- Alusy Salah- Alddine: university of Tikrit- college of engineering, 2008 ii-xi,81p; 28cm	563

M.sc of arts in English literature
1- English literature – studies I- Title

820.07		
M 466	Maysam Abdul Munium Rmadhan Kale Chopin's treatment of females characters in selected works/ Maysam Abdul Munium amadhan Salah- Alddine: university of Tikrit- college of education, 2008 ii-ix, 92p; 28cm M.sc of arts in English literature 1- English literature – studies I- Title	564
820.07		
T 236	Tayma'a Hussein Kheirbek Talking animals in classical children literature/ Tayma'a Hussein Kheirbek Baghdad: university of education- Ibn Rushd- college of engineering, 2008 i-ix, 134p: illus; 28cm M.sc of science in English literature 1- Engineering literature- studies I-Title	565
820.33		
I 12	Ibtisam Abdul- Raheem Farhan Shake spear's sonnets: A feminist reading/ Ibtisam Abdul- Raheem Farhan Baghdad: university of Al- Mustansiriya- college of arts, 2008 vi-x, 133p; 28cm M.sc of arts in English literature 1- Shake spears literature I-Title	566
821.07		
A 512	Ameer Chasib Fraih The metamorphoses of America: a critical study in selected poems of arts crane/ Ameer	567

	Baghdad- college of education- Ibn- Rushd, 2008 i-xii, 131p; 28cm M.sc of arts in English literature 1- English poetry- studies I-Title	
821.07		
A 434	Al- Askari, Hussein Kadhum chelab The concept of landscape and its development in the poetry of Seamus Heaney/ Hussein Kadhum chelab Al- Askari Baghdad: university of Baghdad- college of arts, 2008 v-vii, 132p; 28cm M.sc of arts in English literature 1- English poetry- studies I-Title	568
821.07		
E 56	Enas Ridha Azhgar The image of woman in the poetry of Sylvia plath/ Enas Ridha Azhgar Baghdad: university of Baghdad- college of arts, 2008 v-ix, 111p; 28cm M.sc of arts in English literature 1- English poetry- studies I-Title	569
821.07		
Н 149	Haider Saddam Sahhan The concept of democracy in Walt Whitman's leaves of grass/ Haider Saddam Sahhan Baghdad: university of Baghdad- college of languages, 2008 v-ix, 110p; 28cm M.sc of arts in English literature 1- English poetry- studies I- Title	570

Chasib Fraih.- Baghdad: university of

821.07		
H 883	Huda Raheem Hussein The quest for he ideal: a study in the poetry of Langston Hughes/ Huda Raheem Hussein Baghdad: university of Baghdad- college of arts, 2008 i-ix, 170p; 28cm M.sc of arts in English literature 1- English poetry- studies I-Title	571
821.07		
N 13	Nadia Ali Ismael The tradition of protest in selected modern, allen Tate, Langston Hughes and Gary Snyder/ Nadia Ali Ismaeal Baghdad: university of Baghdad, 2008 vi-ix, 188p; 28cm ph.D of philosophy in English literature 1- English poetry- studies I-Title	572
821.07		
R 281	Al- Refi'I, Jassim Mohammad Jassim Walt Whitman as A transcendentalist/ Jassim Mohammad Jassim Al- Refi'I Salah Al- ddine: university of Tikrit- college of education, 2008 ii-90p; 28cm M.sc of arts in English literature 1- English poetry – studies I-Title	573
821.07		
R 575	Rimah Muhy Majeed A pragmatic analysis of lyrical poetry in English and Arabic language: a contrastive study/ Rimah Muhy Majeed Baghdad: university of education for woman, 2008	574

	1-xv11, 145p; 28cm	
	M.sc of arts in English language and	
	linguistics	
	1- English poetry- studies I-Title	
822.07		
A 316	Al- Alawi, Nadia Ali Akbar Ibrahim	575
	Muhology in selected Irish plays by W.B yats	
	J. msynge, and G.B shaw/ Nadia Ali Akbar	
	Ibrahim Al- Alawi Baghdad: university of	
	Baghdad- college of education- Ibn Al-	
	Rushd, 2008	
	i-xii, 191p; 28cm	
	M.sc of arts in English literature	
	1- English drama I-Title	
822.07		
G 411	Ghassan Awad Ibrahim	576
0 411	A study of the character of Falstaff in	570
	William Shakespeare's 1,2 Henry IV/	
	Ghassan Awad Ibrahim Baghdad:	
	university of Baghdad- college of education-	
	Ibn Al- Rushd, 2008	
	i-x, 95p; 28cm	
	M.sc of arts in English literature	
	1- English drama I-Title	
000.05		
822.07		
J498	Al- Juboori, Ameen Abdulwahed khlaf salh	577
	The vision of absurdity in Samuel beckett's	
	and jaleel Al- galsy's selected plays A	
	comparative study/ Ameen Abdulwahed	
	khlaf salth Al- Juboori Salah Al- ddine:	
	university of Tikrit- college of education, 2008	
	iii-ix,130p; 28cm	

822.07		
M 214	Maha Bakir Muhammad A stylistic analysis of tom Stoppard "Jumpers"/ Maha Bakir Muhammad Salah Al- ddine: university of Tikrit- college of education, 2008 iii-xi,128p; 28cm M.sc of arts in English language and linguistics 1- English drama – studies I-Title	578
822.07		
M 233	Majid Mihammad Sadoun A conversational analysis in Becket selected plays/ Majid Mihammad Sadoun Baghdad: university of Baghdad- college of arts, 2008 i-iii, 131p; 28cm M.sc of arts in English language and linguistics 1- English drama – studies I-Title	579
882.07		
S 558	Shirin Kamal Ahmed The impact of the image of the father on he disintegration of the American family/ Shirin Kamal Ahmed Baghdad: university of Baghdad- college of education- Ibn Al-Rushd, 2008 i-xi, 208p; 28cm M.sc of arts in English literature 1- English drama- studies I-Title	580

M.sc of arts in English literature 1- English drama – studies I-Title

823.07		
A 312	Al- Ajlee, Khamis Khalaf Mohammad Omar Symbolism in delected short stories of James Joyce's Dubliners/ Khamis Khalaf Mohammad Omar Al- Ajlee Salah Al- ddine: university of Tikrit- college of education, 2008 i-vii,140p; 28cm M.sc of arts in English linguistics 1- English fiction – studies I-Title	581
823.07		
A 498	Amel Mohammad Jasim Mohammad	582
	The use of magic in literature: A study of J.K Rowling's Harry potter/ Amel Mohammad Jasim Mohammad Salah Alddine: university of Tikrit- college of education, 2008 ii-x,157p; 28cm M.sc of arts in English linguistics 1- English fiction – studies I-Title	
823.07		
D 739	Al- Douri, Awfa Hassein Mohammad The symbolic setting of modern fiction a stud of Thomas hardy, E.M. forester and Joseph Conrad/ Awfa Hassein Mohammad Al- Douri Salah Al- ddine: university of Tikrit- college of education, 2008 ii-xi,146p: illus; 28cm M.sc of arts in English Literature 1- English fiction – studies I-Title	583

823.07		
D 739	Al- Douri, intisrar Talib Humeidi	584
	Mystery in agatha Christies novels/ intisrar	
	Talib Humeidi Al- Douri Salah Al- ddine:	
	university of Tikrit- college of education,	
	2008	
	ii-x,123p: illus; 28cm	
	M.sc of arts in English Literature	
	1- English fiction – studies I-Title	
823.07		
F 219	Farah Mahmoud Abass	585
	The black characters quest for identity in	
	selected novels of Toni Morrison / Farah	
	Mahmoud Abass Baghdad: university of	
	Baghdad- college of education for woman, 2008	
	i-ix, 177p; 28cm	
	M.sc of arts in English Literature	
	1- English fiction – studies I-Title	
823.07		
M 266	Manaf Abdul Hussain Mehdi	586
	Linguistic deviation in language varieties of	
	Charles dickens's novels liver twist and hard	
	times/ Manaf Abdul Hussain Mehdi	
	Baghdad: university of Baghdad- college of	
	arts, 2008	
	i-xi, 115p; 28cm	
	M.sc of arts in English language and	
	linguistics	
	1- English fiction – studies I-Title	

823.07 S 159

Salwa Tariq Faezy

Racial and sexual discrimination in alike walkers novel the color purple and some

selected short stories/ Salwa Tariq Faezy.-Salah Al- ddine: university of Tikrit- college

587

of education, 2008

ii-vii,131p; 28cm

M.sc of arts in English Literature

1- English fiction – studies I-Title

## **COLLEGIATE INDEX**

## -A-

Alaa Abdul- A413zeez Turki	525
Wisam Najie Hassan Al- Aarajiee	413
Aazi Thair Abd Al- Razak	450
Alya'a Muhsen Manaty Al- Abady	292
Abbas Abdul-Husseain Salman	255
Abbas Chelobe Mresel	221
Al-Abbas, Munaff Jawdat Abd	166
Abd Al- Amier Yiser Jauda	381
Abdul- Kader Gaylan Anwar	451
Abdul- Karim Abdulla Ahmed	298
Abdulla Ali Kassim	328
Abdullah F. Hauier	414
Adull Hameed Kahtan Abood	41
Abdul- Sattar Hussein Abdulla	212
Abeer Jabbar Abd- Al- Razaq	428
Abu-Rasha, Rafid Saadon Rasheed	508

Adel Mohammad Jaber	415
Adiba Ali Mahmood	526
Adnan A.Abdel Rasool	256
Adnan Ali Hussain	245
Aedah M. Jawad Mahdy	257
Afraa Husam Sami	8
Ahlam Rashed Khzaal	354
Ahmed Abbas Jasim	429
Ahmed Abd Akl- Kareem Ali	329
Ahmed Abdulqader Hussein	355
Ahmed Abdulsameea Abdulwahhab	416
Ahmd Abd Alredha	382
Ahmed Adnan Atshan	527
Ahmed Hamed Mahdi	258
Ahmed Haqi Ismael	158
Ahmed Hasan Abdul-jabbar	518
Ahmed J-Hassen	211
Ahmed Khalis Sha'lan	9

Ahmed Saadi	417
Ahmed Sahib Diab Ridha	489
Ahmed Seleman Abdulla	330
Ahmed Shehab Ahmd Gdeia	259
Ahmed Turky Mahdi	452
Al- Ajeely, Bader Khatlan Hameed	114
Al- Alelee, Khamis Khalaf Mohammad Omar	581
Al- Akaily, Ma'an A.Fadhil	119
Akram Rsheed Hassan	490
Alaa Adnan Hafez	478
Alaa Fathel Edan	331
Alaa Ibrees dawood	230
Alaa Majid Hamed	64
Al- Alawi, Nadia Ali Akbar Ibrahim	575
Ali Abdul- Elah Noori	299
Ali Adel Nader	528
Ali Ahmed Abdul-Hameed	300
Ali Hadi Adheem	491

Ali Hasan Saleh	418
Ali Ihsan Sahah Aldin	479
Ali Ismael Salih	556
Ali J. Kadim	213
Ali K. Naher	383
Ali Mahmood Saleem	148
Ali Mohammad Ali	356
Ali Mohammad Barakat	208
Ali Nasir Ibrahim Nasir	453
Ali Sayed Mohammad	260
Ali Shyniar Fares Khalaf	557
Ali Talib Jasim Zween	480
Al-Allfa, Rakan Mohammad Wageh	3
Al- Alusi, Mohammad Rajim. Hussain	481
Al- Alusy, Alaa'm Abdulrazaq	563
Amal Ibrahim Mahmood	228
Ameer A. Jadoaa	261
Ameer Chasib Fraih	567

Ameer K. Baqir	262
Amel Mohammad Jasim Mohammad	582
Amer Farouk Izzet	492
Ameer Himza Ali	42
Amine Abdul Rahman Fayad	107
Amira Mohammad Ali Jasim	139
Al- Amiri, Alaa Hussein Mhdi	95
Ammar Abdul Fattah	10
Ammar Falih A. Hasan	357
Ammar Jabbar Ajwad	520
Anaam Aknam Sabri	529
Al- Amna Hamdi Abdul Rahman	159
Al-Ani, Ghufraan Abdul- Hameed Ali	11
Al- Ani, Tania Muhammad Majed	454
Anmar Muwafaq Basher	263
Anwar J.m. Sarah	167
Anwar Jumaa Ahmed	264
Anwar Kasim Abdul Mohammad	358

Al- Aqedi, Aqeel Razzaq Salih	94
Aqeel Maryoosh Jary	265
Aqeel Mohammad Hussein	43
Al- Araji, Mousa Abduulsahib Mousa	493
Areej Jasim Mohammad	530
Areej Sami Mahdi	266
Arkan Waleed Ubdul- Malik	359
Artan Ihsan Karulla	214
Arwa Abdul Rasoul Salman	32
Al-Asady, Falah Hassan Hanoon	89
Al- Asady, Najla'a Hameed Shareef	455
Ashwak Waheeb Shaker	195
Al- Askari, Hussein Kadhum chelab	568
Asma'a Ali Ahmed	494
Asmaa Hasan Dhiaa	531
Asmaa Ibrahim Eliass	532
Asmaa Mohammad Suliman	183
Asmaa Sirry Mahmoud	12

Assan Qussai Naji	13
Asseel Kamel Shaker	202
Assel Khaled Shyaa Ibrahim	267
Al- Aswad, Elham.A.	168
Al- Ata'ar, Assel Saleh Khudhir	293
Atheer Jabbar Mansor	301
Atheaa Falah Hassan	222
Aus Habib Mohammad	302
Ayad Reyssan Khudhir	44
Aynoor Najat Ameen	475
Ayoub Ali Hussein	138
Al-Azawi, Sahar Rihan Fadel	96
Al- Azawy, Adnan Faadhikl Nasseef	196
Al- Azaway, Logean Qadri Ibrahium	419
Al- Azerjaw, Ali Muhsen Ali	189
Azhar Inad Hassan	90
Al- Azraki, Jawad Badr Gatea Batti	291
Al- Azy, Amany Akram Awaad	91

Al-Azzawi, Ali Hassan .R.H	78
Al- Azzawi, Raha Nawfal Fadhil	560
-B-	
Al-Baghdady, Suhad Addul Sattar	33
Al- Bahrani, Faatima Majid Khalil	332
Al- Baiati, Mohammad Nadhum Bahjat	97
Baidaa Karrm Salman	98
Al- Bakry, Dhafar Hekmat Shaker	149
Al- Bakry, Hisham Majeed Jaber	510
Banan Burhan Mohammad	223
Al-Barazangy, Fatema Ahmed Sadeq	68
Bassam Taha Saleh	215
Al- Bayati, Huder Fadhel Ubeid	169
Al- Bayat, Khalid Ibrahim Ismael	294
Al- Bayati, Nabeel N. Mageed	247
Baydaa Hamid Obaid Saleh	246
Al- Bderi, Aseel Jassim	206

Al- Bermani, Sukeina Abdulla	45
Bilal Eddom Abdul- Razzaq	384
Bilalmuyasser Mohammad	430
Burak Abdulhadi	303
Burhan A.M. Ali Behany	244
Bushra Abdul- Ameer Ali Shaba	184
-C-	
Caesar Saad Farhood	398
Cheleng Akrem Arselan	511
Chinar Baqir Qanber	216
-D-	
Dahlia Mowafak Mohammad	231
Al- Dakily, Nabeel Mousa	120
Dalia Kamal Alias	304
Dena Akram Jerjees	194
Dhia Mahmmed Mahdi	46

Diana Adnan Namroud Heido	360
Diya'a Ahmed Taha	225
Al- Douri, Awfa Hassein Mohammad	583
Al- Douri, intisrar Talib Humeidi	584
Al- Doury, Saad Shouket Sameen	512
Al- Dulaili, Rana A.	456
Al- Dulaimi, Anmar Faleh Degan	431
Al- Dulaimi, Mohammad Yousif Turki	47
Al- Duleimy, Angham Nassar Jaffai	482
Al- Dulimy, Ghassan Adhem A.	457
- <b>E</b> -	
Al- Easawi, Alaa Taki Abd Noor	505
Al- brahimi, Hind Abdul Al- Kadim	207
Ebtisam M.T. Salman	92
Ehsan Mejed Hameed	48
Elman Ali Eh. Sheet	555
Eman Mohammad Kharoofa	232

Enas Ridha Azghar	569
Al- Enzi, Abbas M. Jabber	420
- <b>F</b> -	
Fadaa Abdul- Amer Ghafil	160
Fadhil Abbas Hassan	305
Fadia Hamza Jawad	36
Fady Luaay Abbou	432
Faisal Abdullah A. Assamarraie	306
Falah Abdul Hussien Khalaf	69
Al- Falaki, Tara Abd Al-mkedirnoori	191
Al- Falih, Ramzy Syhood Hamied	533
Farah Amer Abed	558
Farah Mahmoud Abass	585
Farah Osamah Abdulsattar	121
Farah Salm Jameel Toma	534
Al- Fattawi, Eman Thabit Nadeef	170

Al- Fatlawi, Mohammad Abdul- Ameer	<b>79</b>
Al- Fatlwy, Shaad Diwan Sajet	100
Al- Feedan, Ashraf Abdulhadi	477
Al- Fellah, Ala' Najim Abdullah	49
Ferdoos Hameed Abbo	135
Firas Ali Sabir	361
Firas Jawad Kadhim	433
Firas Khaili Ismeal	535
Firyad Dhary Khalaf	192
Fouad Abdul Kareem Ismeal	333
Al- Janabi, Frhan A.Mohammad	399
-G-	
Al-Gabiri, Suhad Jasim Khalefa	50
Gafra Mohammad	385
Ghaida'a Jahadi Mohammad	171
Al- Gharrawi, Nather A. Shalash	307
Ghassan Awad Ibrahim	576

Al- Greti, Salim Hussein Hassan	197
-H-	
Habeb Jafar Mehrath	495
Al- Hafidh, Maab Hafidh Tawfeek	334
Al- Haialy, Mohammad Falah Abdul Jabber	483
Haidar Ali Nasser	335
Haider Halif Kareem	509
Haider Kadhem Ammash	434
Haider Rafia Karim	386
Haider Saddam Sahhan	570
Haifaa N. Hussein	458
Hala Khuder Ali	235
Al-Hamadani, Marwa Kareem Ali Fayadh	37
Al- Hamadi, Hamid Majid	38
Al- Hamany, Ayad S.Sabbar	435
Hamed Kadhim Habool	363
Al- Hamzah, Taher Mohammad	362

Hassan Jawdat Fadiel	268
Al- Hawez, Zena Taha Abdulqader	51
Hawra Ameer Mobarak	172
Hayder Abdul Hussain Aziz	226
<b>Hayder Lateef Joey</b>	496
Hayder Mahdi Husam El-Deen	336
Hayder Naji A'aiz	173
Al- Healy, Ahmed Ghazy Aodulla	308
Al- Hilo, Naeem Abdul Mohsin Ismael	536
Al-Hilli, Muthafar F. Jamil	80
Al- Hilo Naeem Abdul Mohsin Ismael	537
Hind Jasim Hadi	538
Hind Khalid Sabih	150
Hisham Kadhim Thweini	269
Al- Hisnaway, Zeena Fou'ad Saleh	521
Huda Arif Jassim	136
Huda Majeed Tawfeek	81
Huda Mohammad Ali	185

Huda Mohammad Mubarak	497
Huda Mohammad Salman	459
Huda Raheem Hussein	571
Al-Humeidawi, Atiko Hasson Abdul- Mun'em	52
Hussain Ali Abdul- Husain	460
Husainy, Ahnan Ali Ehsan Ismael	187
Al- Huseiny, Safaa Hashim Radi	523
Al- Hussaini, Seraa Kadhum	140
Hussan Abd Ali Abukidha Darweesh	364
Hussein Abbas Jarallah	131
Al- Husseinawy, Hassan Kamil Jassim	53
Al- Husseini, Hussein Barghoth Marhon	337
-I-	
Ibrahim Khalaf Awath	218
Ibrahim Mohammad Ali Murad	5
Ibtisam Abdul- Raheem Farhan	556
Tbtesam Faris Mohammad	146

Ibtisam S. Hassan	217
Hayder Lateef Joey	539
Isam Mahood Ismael	4
<b>-J-</b>	
Jaafar Adek Abdullah	338
Al- Jabary, Farah Sahir Fuad	461
Jabbar Abed Eleiwy	70
Jabbar Raheem Rashed	309
Al- Jadwaa, Fanar Turk Abdul Hammed	233
Talal Abdul Razzaq Tofah	111
Al-Jamali, Nagham Mahmood	101
Al- Janabi, Frhan A.Mohammad	339
Al- Janabi, Muhand Hameed Nida	224
Al- Janabi, Omar Ali Mohammad	248
Al- Jiboori, Abed Ali Muhanna	14
Al- Jobarae, Siajal Fadhil Farhood	151
Al- Jouboory, Zaid Mohammad Saleh	270

Al- Joubary, Alaa Jasim Mosa	387
Al- Juboori, Abeer Khaldoon	400
Al- Juboori, Ameen Abdulwahed khlaf salh	577
Juboori, Rasha Hussein Alwan	1
Al- Juboory, Hussein Khudhayer Muhammad	82
Al- Jubori, Atalla Abdulla Ahmed	249
Al- Jubarry, Ahmed Khudhair Abdul Al-Ahmed	236
Al- Jubory, Ra'ad Na'mah Jassim	161
Al- Jubary, Samir Swadi	145
Al- Jubouri, Ibraheeim Khalaf Salih	15
Al- Juma'a, Dirar Ahmed Qassim	227
Al- Jumaily, Noor Rasheed Yaseen	16
-K-	
Al- Kaabi, Zaman Ibraheem	186
Al-Kadhimi, Ali Adnan Abdul- Sahib	65
Al- Kareemawi, Adel A. Shuhaib	540
Kareem Hmood Kazem	310

Al- Kawwaz, Zaynab Mahmoud Hussein	17
Al- Kaysi, Amany Mohommed Jasim	116
Al- Kelaby, Khalide K. Abbas	250
Al- Khafaaf, Farah Essam Hameed	311
Khaldoon Mohammad Jasim	137
AL- Khaledi, Saba Hussien Khadum	559
Khalide Hashoosh Addni	39
Khalide Ibrahim Noel Shaya	115
Khalid Himood Mohammad Ali	66
Khalid Karim Shadhan	462
Khalid M.Jaber	271
Al- Khashab, Omar Mohammad W.	401
Khulood Ibrahim Ahmed	34
Kitana, Maha Ramzi Fawzi	436
Al-Korjia, Omar Yaser Abdulkader Ahmed	340
Al- Kubaise, Wafaa Faisal Mansor	54
Al- Kubaysi, Gassan Subhi	499
Al- Kuwaity, Eman Adbul Wahab .A.	102

Al- Kwaisha, Sarah Found Kadim	341
-L-	
Laith Jaafer Habeeb	272
Laith Jawad Aziz	463
AL- Lamey, Baqer Turki Atiyah	312
Al- Lami, Maiam Khudair	484
Lamya A. Dixon	402
Al- Lamy, Kamal Hussein Kamzem	388
Al- Lamy, Mahmoud Theiab Ahmed	464
Lemia Abd Alameer Hadi	71
Lina Jawdat Rashad	313
Lubab Ali Salman	365
Luay Tarik Hussein	314
- M-	
Al- Maamory, Fatma Abass Dawood	209

Maha Ali Hussein	541
Maha Bakir Muhammad	578
Maha Hatem Nsaif	465
Mahdi Mustafa Ali	295
Maher Daoud Mohammad Salem	403
Mahmood Farhan Moslah	315
Maitham Adham Radha	542
Maithem Naeem Salih	342
Majidah Abdul Khaliq Ali	251
Majid Mihammad Sadoun	579
Al- Mallah, Ruaa H.Ali	404
Manaf Abdul Hussain Mehdi	586
Al- Mansoury, Amjed Hassan Abbas	193
Mariem Yousif Gadhban	544
Lubab Ali Salman	365
Luban H. Hamed	122
Luay Tarik Hussein	314
Marrwa Abdallah Salih Abdalla Shalaby	55

Marwa Faiq Jabbar	545
Marwah M.Shehab	237
Marwan Mizhor Sahab Mutar	18
Marzooqa Tuma Raheel	35
Maysam Abdul Munium Rmadhan	564
Maysoon Abdul Hameed Mahmood	83
Maysoon Ayad Hameed	296
Mazin Hashim Suhhiem	72
Moayyad Suraibit Abbod	162
Modaffer Ali Mohammad	106
Mofeed A.L Jaleel	316
Mohaiman J.Kashkool	273
Mohammad Abdul – Satar Salih	389
Mohammad Hammid Khizal	201
Mohammad Hmood Muhnan	485
Mohammad K.h. Abdul Wahd	152
Mohammad Adnan Mahde	343
Mohammad Ali Muhshin Younis	163

Mohammad Ghazi Hamed	108
Mohammad Hameed Abdul Kadem	466
Mohammad Hussein Ali	513
Mohammad Hussein Hwidi	344
Mohammad Jalal Abdul- Razzak	345
Mohammad Maan Abdul Sattar	123
Mohammad Moanes Ezzaodean Ali	317
Mohammad M. Salih	346
Mohammad Razzaq Mohammad	274
Mohammad Taha Yasseen	6
Mohannad A Abd Al- Kareem	366
Al- Mokhtar, Abdul Basit Sady Yousif Dawood	19
Moreen Talal Beahnam	205
	255
Al- Mosawi, Mohammad Hassen Ali	275
Al- Mosawi, Mohammad Hassen Ali Al- Mousawi, Ghalib Noori	242
,	
Al- Mousawi, Ghalib Noori	242

Mudhafar S. Taih	276
Mufed Abd Al- Majed Ahmed	174
Al- Muhamadawi, Mahdi Shanshai	547
Al- Mulana, Munadhar yahyai	144
Al- Muhanna, Raid Rahman Adnan	506
Al- mukhar, Amal Shihab	73
Munaf Ammar Mustafa	99
Muqdad T. Khashan	437
Murad Rasheed Wali Ibraheem	117
Al- Mussawi, Abd-Al- Ameer A.Y	175
Mustafa Ahmed Khamis	390
Mustafa Hassan Abdullah	438
Mustafa Ibrahim Salim	277
Al- Mutairee, Hayder Mahannad Kadhim	467
Muthanna Abdul Kareem Hasan	319
Muthanna Sulaiman Ahmed	234
Muwaffaa Hameed Illeiwi Abdullah	20

## -N-

Nada Abdul- Wahab Mausa	153
Nadia Ali Ismael	572
Nadia Hassan Kadhum	141
Nahidh Jaffar Khadum	421
Al- Naimmy, Labeab Omer Abdul Ghoni	347
Najwan Noori Hani	67
Al- Niamey, Dunia Fouad Farouk	389
Narges Zamil Abdul Zahra	348
Al-Nashi, Mohammad Abbas Khubibus	198
Nasr Namas Hussein	367
Nasseer Kassim Hamoudi	320
Natiq Abdullah Ali	368
Nawaf Ahmad Abdullah Hamko	40
Nawras Mohsin Kadhim	349
Al- Ni'aimi, Abdullah Jassim Mohammad	238
Mohammad Abdul – Satar Salih	389
Al- Niamey, Dunia Fouad Farouk	391

Nibal Ahmad Mekki	21
Noori Ali Salman	219
Noor Kais Rasheed	548
Nassralla Oda Sa'adi	278
Al- Nuaimc, Askraf Kamel Abdul Rahman	154
-O-	
Al- Obaidi, Salag Nori Farhan	549
Al- Obaidy, Asrar Avdullah	550
Al-Obaidy, Mohammad Akram Fathel	239
Al- Obaidy, Nada Jasim Mohammad Hameed	56
Al- Ogili, Hadia Kadhim J.	321
Omar Hashim Hassoon	422
Omar Javvar Ibraim	412
Omar Khalid Mohammad	229
Omar Mobasher Salih	350
Al- Omary, Rawa Ahmed Helal	84

Osama Abbas Hussein	369
Osama Ali Abdullah	370
Osama Sultan Muhammad	423
Al- Othman, Raya Basil Ahmed	405
-Q-	
Qais Amir Abdul Ameer	190
Al- Qaisy, Rana Talib	439
Al- Qaisy, Subail Najimobaid	392
Al- Qaradaghi, Thuraya Mahmood Abdulsamad	371
Al-Qudsy, Dhefaf Hashim Badri	109
Qutaibe Gazi Majeed	468
Al- Quzwini, Mahmoud Mir Ali Hussain	372
-R-	
Ra'ad Adnan Majed	22
Rabiha Hamad Abdallah	351
Raed Rashed Shwaish	424

Rafid M. Hussein	279
Raghad Ibrahim	74
Raghed saad Abad- Al- Kareem	176
Raida Galib Renka	469
Raidh Adnan Kadhim	373
Raid Waadullah Dauod	40
Rana Sami Kamel	440
Rash Ali Taha	441
Rasgaq A.Mohammad	425
Rasheed Saban Jassim	322
Rauf Kareem Mahmood	524
Rawaa A. Abdul Kadum Hasan	519
Rawa Abd- Al- Razaq Khamas	551
Al- Rawi, Luma Abdul Ghani Zghair	486
Al- Rawi, Usama Akram Saed	552
Reem Jamal Abbas	124
Reem S.Daoud Allos	323
Reem Shifaa Mahmpud	138

Al- Refai'a, Rana Abd Al-Aly	103
Al- Refi'I, Jassim Mohammad Jassim	573
Al- Rikaby, Ahlam Ali	522
Rimah Muhy Majeed	573
Ronnie Hekmt Bihnow	280
Roula Hamid Mahmoud	142
Ruaa Ghazi Mahmood	500
Al- Rubaie, Natheer Jamai Omran	85
Al- Rubiae, Fatima Malik .A.	177
-S-	
Saad Aziz Yaseen Koprlo	132
Al- Saad, Zainb A.A	442
Saba Adnan Abd- Al-Wahab	110
Sabah Faleh Habeeb	281
Saba Talib Hamada	393
Al- Sadany, Shaima Mukhlif	57
Sadiq Jaffar Aziz	426

Al- Sady, Rasha Zuhair Jasim	199
Al- Sa'edy, Majid Mohammad Kharnoob	487
Safa Hussain Abdul Raqzaq	470
Safwan Assaf Hamodi	324
Al- Saban, Firas Fahim Abdulhasan	407
Sahera Ghareeb Sayyah	210
Al- Sahlanee, Ahmed Abdul- Kareem Mahdee	282
Al-Saidi, Hameed Abaas Ali Al- Hasson	178
Al- Sa'id, Rania, Adnan Azeez	24
Al- Said, Wafa Khalaf Mossa	25
Al- Sa'idy, Worood A. Jaafer	104
Saif Salahuddin Qaddori	374
Arwa Abdul Rasoul Salman	23
Salah Hamad Izba	220
Salam Sami Mohammad Salih	
Saleema Rashid Saleh	28
Salwa Tariq Faezy	587
Samar M. Ali Yassen Hamed	408

Al- Samawi, Hala Adnan Abbas	443
Samera Ahmed Sheet	155
Sami A. Abdullah	252
Sami Ibrahim Abdulah	133
Samir Ghazi Yahya	284
Al-Sammaraie, Saif Natiq Jabbory	125
Al-Sammarra'I, Muhammed Barjes Salman	2
Al- Sanie, Nadia Mohammad Nasir	375
Al- Saraj, Alaa' Nadim Mohammad	240
Sarmad Abdul Ameer Ali	376
Sarmed Fawzi Hamza	353
Sarmad Shafeeq Abdul- Qader	505
Al- Sarraj, Yasir Adeeb Mahmood	164
Saud Anwar Wadie Nannis	320
Savana Hashim Abdulhamiad	471
Sawsan Abdul Settar Owadh	285
Sawsan Hasssan Kadhim	143
Al- Shaarbaf, Rana Ihson Ali Saib	409

Shahla Abdul – Kader Nasrahhah	514
Shaima'a Tariq Sakin	472
Al-Shamary, Asmaa Ghesoob Raof Himada	58
Al- Shammary, Zainab Sabor Habeeb	515
Al-Shammeri, Abdul Jabbar Owaid Hanfesh	326
Al- shareefi, Abbas Fadhil Sabbar	86
Al- Sharide, Firas Adel Fawzi Shihab	59
Shatha Hani Mohamad	167
Shatha Batras Jamil	87
Shayma'a Talal Aboud	561
Al- Shebly, Faheim M.D.	118
Sheelan Kamran Baker	126
Shihab Ahmed Abdullah	395
Al- Shimary, Rehab Khadhom	105
Al- Shimmari, Hussein Mahmood Jassim	286
Shirin Kamal Ahmed	580
Shukry Hammed Aghdeab	427
Simaa Hassan Aziz	75

Al- Sodani, Ibrahim Mousa Hassan	278
Al- Soud, Madhat Shajkir Madhat	473
Soulafa Amar Mohammad Ali Bash	517
Suaad Ali Salman	88
Suad Khalil Ibraheem	488
Suda Mozhor Gani	444
Suha Karam Jameel	156
Suha Kareem Jaber Moosa	288
Al- Sultany, Ali Abdul Hussein	205
Al- Sultany, Ghassan Abed Al- Hussein	327
Al- Sumaidae, Rana Rabes Aziz	421
Al- Sumaiday, Hashim Ghalib Rasheed	445
Sumiah maher saleh Alawi	188
Sundus Abdul Jabbar Kamil	27
Susan Hussein Shakier	446
-T-	

Al- Tae, Rana Abdul Rahman

Taha Hassan Abood	553
Al- Taie, Ali Hamza Alwan Al- Jassim	289
Al- Tai, Khalil Ismael Khalil	377
Talal A. Abdulkareem	113
Talal Sabbar Mahal	253
Tailb A. Mohammad	254
Tamara Adil Mekki	28
Tamara Nazar Yacoub	507
Tamara towfeek yonan Aboalyonan	502
Tayma'a Hussein Kheirbek	565
Al- Tememi, Elat Riyadh Khalil	29
Al- Tereihi, Rawaa Ghaiib	203
Thanaa Mohmmad Juda	204
Thenaa Ali Kadhum	76
Thura Razzaq Ajam	516
Al- Tikrity, Israa Saleh Hussain	476
Al- Tikity, Samer Raad Yaseen Latief	60
Al- Timimi, Zainab S.H Hameed	378

Tuqa Waleed Ahmed	447
-U-	
Al- Ubaidy, Tamara Ala'a Hussein	200
-V-	
Vartan Raffi A. Krekorian	379
Vian Saad Kasim Muhammad	395
-W-	
Wael S. Abdul – Sahib	474
Wafa M.Jasim	157
Wafy Sabah Najif	410
Walaa Khazal Salim	61
Waleed Hameed Mohammad Ali	504
Wassan Nazzar Mattikusto	297
Wesen Asil Mehdi	243
Wessam Falih Hasan	179
Widian Hameed Rijah	127

Widian Hameed Rijah	180
Wisam Subhi Talib	380
Wissam D. Hamed	128
-Y-	
Yasmin Fawzi Aziz	396
Yasir Ammar Salih	397
Yasir Muhsin Khalil	147
Al- Sabander, Auden Adnan Rafia	62
Younis Saber Othman	448
<b>-Z</b> -	
Al- Zaidi, Lubna Ali Kadhim	30
Zainab Ali Mahdi	449
Zainab Esa Abdul Naby	77
Zainab Hussain	93
Zainab N- Nemer	411

Zainab Saad Mohammad	31
Zaineb Radhi Abdul- Hussien	181
Zakaria Ismail Khalil	7 562
Zeena Abdul- Khaliq Abduasad	302
Zena Dhiaa Razzak Zwain	182
Zena Hussein Mabeen	63
Zinah Jaber Khalaf	290
Zubaida Thanoon Yunis	129
Al- Zuhairy, Mohammad Abdul Hussein	554

## TITLE INDEX

## -A-

A bout the solutions of operator equations	42
The apparition of neural network on the contingency analysis of Iraqi supper grid network	319
Adaptive liner channel equalization for wireless commurlication systems	354
A generalized yield criterion for orthotropic ally RC rectangular slabs under combined	501
All ceramic alternative to convert ional metal- ceramic restorations	231
Analysis and modeling of thermal effect on the parabolic reflector antenna performance	396
Analysis and simulation of cylindrical micro strip antenna for spin-stabilized satellites	365
Analysis and simulation of single phase inverter controlled by neural network	308
Analysis of adaptive down ling MUL Tiuser mimo wireless communication system	412
Analysis of composite bridge superstructures using modified grillage method	456

Analysis of cost functions of roller compacted concrete dams	483
An analysis of errors in using phrasal verbs made by fourth year students at the 7university of Tikrit	18
Analysis of induction heating system based on artificial neural networks	317
Analysis of parabolic arch girder- steel bridges by he grillage method	446
Analysis of reinforced concrete beams with welded wire	496
Analysis of satellite – o- aircraft communications using ray tracing model	356
Analysis of skew variable thickness folded plates by higher order finites strip method Analysis of skew variable thickness folded plates by higher order finites strip method	437
Analysis of soil- structure interaction problems by the boundary element soud	473
Analysis of thick rectangular plats on two parameter elastic foundations	342
Analysis up to failure of horizontally curved composite pre cost girder and cast- in- place slab with partial interaction	472
Analysis up to failure of horizontally curved composite steel beam and concrete slab	478

The apparition of neural network on the contingency analysis of Iraqi supper grid network	319
Application of Monte Carlo simulation method for finding reliability indices of the Iraqi (400 KV) network	309
Applying fuzzy rules to control multimedia (image and data) of Ethernet	405
appropriateness of lexical items in the glorious quean with reference to their realizations in English	2
An approximate solutions of fuzzy linear Fred aim internal equations	72
The artins' exponent of a special linear group SL (2,2k)	71
Artiness' exponent for ang arbitrary characters of finite special linear group	75
Comparison of manqué and simple estimator of the error variance in the general linear model	16
Assessing test taking skills used by Iraqi EFI college students	22
Assessing he of efficiency of machine translation software in translating modern English scientific	3
Assessment of developmental milestone in children less than 2 years in Tikrit district	254
Assessment of load capacity of reinforced stone	468

column embedded in soft clay	
Assessment of nutritional status for secondary school adolescent females by mid upper arm circum ference body mass in relation to index in Tikrit district	156
Assessment of quality of life of diabetic patients type- 1-in Mosul city	119
Assessment of the clinical significance of lipid per oxidation antioxidant enzymes and N-acetyi-B-D-glucosaminidase in sera of patients with urolithiasis	142
An assessment of the English language coursw currently taught at the college of law: university of Tikrit	20
Assessment of the psychosocial problems of the nurses- rescuers at ambulance department in Baghdad city	120
An assessment of the techniques using teaching English drama the university of Tikrit	8
Assessment of zinc and copper concentration in serum of a topic patients to kirkuk city	216
Automated inspection planning for 3D mechanical pars	422
Automatic voltage regulator based on FPGA technology	398

Bacteriological and genital study of GBS and E. coli isolated from birth canal at delivery time	183
Bacteriological and immunological study of bacteremia in patients at karbala city	197
Bacteriological study of nose comical urinary tract in faction among catheterized patients in Tikrit hospitals	174
Bacteriological study streptococcus mutant associated with dental caries caries and periodontitis in hilla a city	177
BC 1-2 on co protein expression in breast cancer and its relation to estrogen and progesterone receptors	223
Nearing capacity of strip footing on Geogrid- reinforced sand slope Nearing capacity of strip footing on Geogrid- reinforced sand slope	445
Bearing capacity of two closely spaced strip footing son on geogrid reinforced	476
Behavior of fiber reinforced Ferro cement slabs under static and cyclic loading	451
Behavior of steel beams embedded in concrete	479
Behavior of steel high- rise buildings with inclusion of warping restraint	455
Behavior of thin RC shell-slab roofing system with steel rod connection	477
Behaviour of orthotropically reinfor having one free	494

edge Biaxial testing of fiber composites to evaluate the fxy factor of tsai-wu stress failure theory	270
Biochemical study for serum oxidant antioxidant status in patients with B-thalassemia in Thi-Qar Iraqi	189
Biological evaluation of prodigious in extracted from serrate marcescens as on antimicrobial and anticancer agent	181
The biomechanics and modeling control of human eye movements	126
The black characters quest for identity in selected novels of Toni Morrison	585
Building and testing laser comparator	335
-C-	
Calculational of MTF for optical disk modulator by using fractal function	330
Calculation of some parameters in a CW yd doped fiber laser	340
Carriage of group a streptococcus a among children in Tikrit district	176
Causes and some risk factors for delayed first immunization among premature and low birth	151

weight in fants in hilla, Babylon governorate Channel estimation and date detection for downlink multicarrier cdma mobile system	372
Characteristic and analysis of signal model optical fiber coupling	389
Characteristics study of quantum cryptography using entangled photons	90
Characterization of cell mediated immune responses induced by visceral leis mania major in faction	118
Design analysis implementation of e $N_2$ laser	341
Charged particles interactions for medical radioisotopes production purposes	79
Charge exchange in atom ion and cluster surface scattering process: Wave packet propagation, configuration interaction and rate faction methods	89
Child health modernity in the city of Baghdad, factors in fluencing upon it, and its in fluency on child's health	153
A clinical study of the effect of some antihypertensive dtugs and medicine plants on patients with essential hypertension	159
Aclinico pathological study of bone marrow angiogenesis in patients with acute leukemia by.	190
Cnc-tool path generation for free form surface in term of Bezier surface	417

Collocations in consecutive in terpreting problems and strategies	7
Assessment of the psychosocial problems of the nurses- rescuers at ambulance department in Baghdad city	120
Comparative biochemical study for lipid profile and in sera of secondary amenorrhea patients healthy control	138
A comparative study between health education needs and current situation in kirkuk city	157
Comparison between linear and nonlinear 3.D finite element analysis of raft foundations	507
Comparison between effect of bromocriptine and cabergoline on serum prolactin lvl, livr and revel faction tests in patients with hyper prolactinemia	165
Comparison of manqué and simple estimator of the error variance in the general linear model	61
Complete arcs & surfaces in three dimensional projective space over Galois	73
Comprehensive study on vector control of linear induction motor	318
Computer based configuration for Cisco routers	379
The concept of democracy in Walt Whitman's leaves	370
of grass The concept of landscape and its development in the poetry of Seamus Heaney	568

Conduction heat transfer in porous media with embedded concentrated heat source	276
Consolidation characteristics of unsaturated soil	433
Constructing an analytic scoring scheme for EFI university instructors of literature	29
Construction of radiometer system	346
The convergent and discrete maximum principle of finite element method for solving the convection diffusionfaction equation	50
A conversational analysis in Becket selected plays	579
Copolymerization of modified unsaturated polyester resing with same vinyl monomers	97
Correlation between settlement calculations using young modulus of elasticity versus compressibility indices	450
Coupled dynamic analysis of Al- Adhaim earth dam	465
Crisis and architecture of effect war on urban patterns	561
-D-	
Data fusion of very high resolution satellite images for environmental applications	295
Delayed puberty in thalassic patients	191

Deposition and study of physician properties of cu,s thin films prepared by chemical bath deposition	86
Design analysis implementation of e $N_2$ laser	341
Dsign and analysis of sigma delta modulator for GSM applications	386
Design and implementation A sensor less in tell gent soft starting sysyem of induction motor	326
Design and implementation of a hearing aid circuit	128
Design and implementation of a multi purpose telemetry system using different communication scenarios	369
Design and implementation of an instructional program on direct current motors	325
Design and implementation of coding system for optical fiber communication	363
Design and implementation of free space simplex video-laser communication system	347
Design and implementation of max generator for laser applications	353
Design and implementation of model reference adaptive controller	390
Design and implementation of PLL synchronizer based on software de find radio (SDR)	382
Design and implementation specified robot for civil engineering work (wall painting process)	448

Design and simulation of cod e racking algorithms for CD mA system using FPGA	381
Design and simulation of linear fractal antenna array using fractal elements	366
Design and simulation of mime of dm receiver employing turbo equalization/	374
Design simulation of multi-Pico net UWB systems	368
Design & study of fractal optical modulator for infrared transmitted signal	94
The design, construction and operation of a clinical operating table	123
Designing an instructional program for economic dispatch of operational power system	327
Design of a digital circuit to share four sim-carol lines for one mobile programming	408
Design of antireflection coatings on different substrates	332
Design of switched- mode power supply for tea CO <sub>2</sub> laser	384
Design study of various synthetic aperture configuration	388
Detection of buried pipes and sail classification using remote sensing	458

Detection of campylobacter spp. In broiler as a soirée of children diarrhea using polmrase chain reaction PCR technique in Al- Diwanyiah governorate	521
Detection of shiga toxin producing Escherichia coli isolated from children and cattle using pcr technique	173
Determination of Epstein-barr virus (EBV) and load as a marker to follow up (abv) related Hodgkin's and non Hodgkin's lymphoma patent's using Quantitative competitive polymerase chain reaction technique	168
Determination of mass transfer coefficient for bubble column (Air- water system) using image processing	525
Development of porcelain restorative material by using $CO_2$ laser	349
$\begin{array}{llllllllllllllllllllllllllllllllllll$	557
Diagnostic and serological study on brucella mellitus's isolated from human and animals in was sit province	111
Diagnostic study of type 1 and type 2 diabetes mellitus using medullar markers	196
Diagnostic value of antibodies to citruline containing peptides in patients with rheumatoid arthritis in nassiriyah, Iraq	208
The difficulties faced by EFI college learners in derivational and in flectional a affixes	27

The difficulties faced by Iraqi EFI university learners in personification	14
The difficulties faced by th Iraqi fourth years university students in ape rating noun phrase shifting and the cross aver principle	36
Digital subscriber liner: design and simulation	362
Direction of arrival estimation using genetic algorithm	299
Distribution of different types of lymphocytes in breast cancer patients with and without toxoplasmosis	224
- <b>E</b> -	
Early pregnancy diagnosis in Iraqi river he buffaloes using pregnancy- specific protein B. (PSPP) and progesterone	113
Economy in translating English argumentative texts in to Arabic	6
The effectiveness of drag reducer A gents in turbulent two phase flow The effectiveness of drag reducer A gents in turbulent two phase flow	537
Effect of acute physical exercise on serum lipid profile	147
The effect of aging on hi\human kidney (anatomical and histological study)	130

The effect again on human testis (Anatomical, Histological and ultra son graphical study)	132
The effect of aging on human thyroid gland (Anatomical, Histological and Hormonal study)	133
The effect of a paisa on the vocabulary use of three nassiriya Iraqi Arabic school age speakers: A case study	35
Effect of boundary restraints on the ultimate capacity of square concrete slabs reinforced with minimum amount of reinforcement	504
The effect of Chlamydia pneumonia in faction and over risk factors on prevalence of coronary heart disease in Iraqi	178
Effect of concentration of water soluble polymer solutions on theological properties	530
The effect of curing time and light intensity on the degree of conversion of poly acid modified composite auin vitro	233
The effect of deep inspiration and forced expiration on Doppler transmittal flow, cardiac out put and on QT,TT dispersion	144
The effect of die profiles on combined forward – back ward extrusion process	418
Effect of environmental factors on design of conventional biological wastewater treatment plant	449
Effect of heating interval and contamination with water on lubricant viscosity in a steam turbine	280

## lubrication system

The effect of laser welding on the tensile strength and radiographic analysis of c0-cr repaired joints	238
Effect of magnetic materials on magnetic coupler per for mans	298
Effect of moderate exercise on the level of melatonin, hormones and lymphocyte apotsis in healthy subjects	136
Effect of mortar type on compressive strength of brick masonry prisms	439
Effect of pack cementation gating on oxidation resistance of law ally steel	291
The effect of PH on fluoride release surface hardness of glass ionomer based restorative materials	230
Effect of platelet rich plasma and porpoise on healing of bone defects in rabbits	227
The effect of pre parathion conditions on the physical properties of some popped-ferrites	80
Effect of R-134a- oil mixture concentration on the laminar film wise condensation on a signal and bundle of in-line circular tubes	288
The effect of rule-based teaching student s, per for mance, retention, and transfer of learning in English pronunciation at college level	23
Effect of some liquids absorption on fatigue and hardness properties for epoxy composites	108

The effect of some medical conditions and auto antibodies on the fertility of women in Al- Najaf governorate	182
The effect of some natural products on disinfection and some physical properties of way and acrylic denture base material	241
The effect of some solutions of the physical properties of particulate composites	78
The effect of stating on aortic intimated thickness and blood flow velocities of aorta and renal artery in hyperlipidemicmale rabbits	163
The effect of structural software's on architectural mega structure forms	560
The effect of suffixes on English world accentual patterns	34
The effect of support conditions on vibration characteristics in A pipe conveying fluid	277
Effect of temperature and uv an some mechanical properties of pvc pipes	274
Effect of temperature tuning on diode laser per for mance	93
Effect of the enamel bleaching on the shear bond strength and the site of bond failure of orthodontic	229
The effect of thermal treatment on the photo sensitivity of porous assisted etching	348

The effect of the sciatic neurectomy on the adjacent muscles and femur bone of the young rabbit (anatomical and histological study)	114
Effect of topical ketoconazole minixidil and minoxidil with tretinoin in promoting hair growth in male mice	160
Effect of using of porcelanit on the performance of water and wastewater treatment Effect of using of porcelanit on the performance of water and wastewater treatment	441
The effect of using reacted metal on cast ability and shear bond strength of porcelain- fused to Ni-Cr casting alloys	232
The effect of using vs. Non using of the native language in teaching reding comprehension and speaking on the fifth scientific grade pupils achievement in English	19
Effect of window glazing the space heating using direct passive solar heating system	283
The effect of cimamon (cinnamon cassia) and vitamin con blood glucose, Lipid profile and oxidative stress in all oxidized mal rabbits (Lupus cuniculus)	522
Effect of deferral drug and green on some biochemical in rabbits with induced diabetes mellitus and iron over load	139
Efficient numerical isarithm for the optimal control problems	69

Electrochemical reactor simulation for metal ion removal under mass transport controlled conditions	13
Electro- magnetic technique treatment of pharmaceutical industry wastewater	517
Enhancement and design consideration of satellite power subsystem	360
Epidemiology of hypertension among Tikrit university teaching staff	188
Epistemic modality markers and heading in research articles: across disciplinary study	562
Error correcting codes in optical communication system	373
Estimations for monotone a approximation	45
On certain types of convergence in topological spaces	64
Evaluating the (Course of English for the students in colleges of physical education and suggesting anew up-ta-date course	9
Evaluating the esp syllabuses of the economics and administer- ation – college in terms of their beba vioural objectives	10
Evaluation of rusticity 3 <sup>rd</sup> extension wastewater treatment plants efficiency and its environmental effect using remote sensing date.	443
effect using remote sensing date Evaluation of horizontal flow roughing filtration per for manse	515

Evolution of hum oral immunity against measles virus in Al-Najaf of governorate	167
Valuation of maintenance management system for local flexible pavements with the aid of expert	444
Evaluation of microwave disinfection and its effect on some physical properties of acrylic resin denture base materials	240
Charged particles interactions for medical radioisotopes production purposes	79
Valuation of posy coital test in inferTitle couples	207
Education of percolation (PRL), growth hormone (GH) and some trace clement in the sera of non pregnant and pregnant female patients with type diabetes mellitus (DMI) and uv. Studies an maroemels cules	195
Evaluation of rainfall –runoff relation ship for dur bend khan basin with aid of remote sensing and gis techniques	457
Evaluation of retentive ability of modified denture adhesive materials	235
Evaluation of reflective cracking resistance of hma overlays	429
Evaluation of serum interleukin 10 level in psoriatic patients	215
Evaluation of serum lipid pro file and malondiaidehyde in patient with acne	103

Evaluation of serum lipid profile oxidative stress in oral control a captive users	140
Evaluation of some essential trace element in ischemic heart disease patients (IHD) by AAS and some related vitamins using HPLC	185
Evolution of the nuclear data or (a,n) reactions for some of the isotopes used in shielding materials	81
Evaluation of thyroid gland status in new born in fonts aged 3-10 days in	246
Evaluation of turbo COFDM in jamming environment	355
Excitation and covering control of a power generation based intelligent system	313
Exercise induced apoptosis in lymphocytes	137
Experimental and numerical investigation of cutting non-conducting materials by (EDM)/ESM) technique	427
Experimental and numerical study of tubes hydro forming process	426
Experimental and simulation of flue Gas desulphurization using slurry reactor	532
Experimental and theoretical investigations of plasma temperature formed by Co <sub>2</sub> laser- metal interaction	289

Experimental study for a three dimensional laminar natural convection heat transfer from on isothermal heated square plates with and without circular hide	297
- <b>F</b> -	
Fabrication of polyvinyl chloride hollow fibers and their performance as ultra filtration membranes	543
Financial prediction using neural networks	402
Finite difference analysis of curved deep beam son two- parameter elastic foundation	430
Finite element analysis of composite- concrete arches	487
Finite element analysis of concrete beams with externally attached steel channels	466
Finite elements and analysis of forced concrete plates on elastic foundation	500
Finite element analysis up o failure of composite concrete corrugated steel cylindrical shells	452
Flexural behaviour of reinforced concrete breams having trans verse construction joints	495
A frame let – based approach for image denoising	383
Free vibration analysis of free clamped circular cylindrical liquid strange tank	278
Friction reduction caused by the addition of additives into a turbulent flow	531

Fuzzy logic control for DC-DC converters using on inexpensive 8-Bit microcontroller	310
Fuzzy logic method bases reactive power and voltage coordination in distribution systems	302
Fuzzy- neural control of multi machine power system	322
-G-	
Using fuzzy system to control cell multiplexing in at networking	306
Finite element analysis up o failure of composite concrete corrugated steel cylindrical shells	452
The grammar of colloquial English and colloquial Arabic genitivization: A study of the underlying semantic- syntactic structures of the at tributes from a language universal perspective	38
-H-	
Application of Monte Carlo simulation method for finding reliability indices of the Iraqi (400 KV) network	309
Heat transfer in bubble column operating in churn – turbulent flow regime	546
Heat transfer in bubbl columns for viscous liquids: CFD simulation	554

Heavy naphtha reforming reaction with bi-and Tri- metallic catalysts, experimental and analytical investigation Heavy naphtha reforming reaction with bi-and Tri- metallic catalysts, experimental and analytical investigation	533
Hematological and biochemical changes in burn patients	226
High temperature behavior of composite beams	503
Histopathological and comt gene polymorphism occurring in breast cancer in women and cows	221
Histopathology study of toxoplasima gondii in faction inhuman embryo and mice	116
Homonym in English and Arabic	11
Hormonal changes in polycystic over ion syndrome as related to metabolic syndrome in Iraqi women	243
Hybrid controller for a fleible link robot manipulator	292
Hybrid system applications to reactive power compensation in distribution system	312
Hydro conversion of N-Hexane over platinum supported zeolite catalysts prepared by supercritical technique	552
Hydrodynamics and heat transfer in water- kerosene solid fluidized beds	550

Hydrodynamic characteristics of a – Gas- liquid solid fluidized bed containing a binary mixture of particles	526
Hydrological and environmental study for th treatment of wadi A Naft water Kirkuk	296
Hydrology evaluation for ser uchaws dam	513
-I-	
The image of woman in the poetry of Sylvia plath	569
Image processing on two images for robot vision	404
Immune reparse to staphylococcal mastitis in breast feeding women	170
Immunhio chemical study of p53 over expression in correlation to vegf in breast carcinoma	222
An immunohistochemical study of prostate specific antigen in prostate cancer	205
The immunological profile of asiham and allergic phinilis	217
Immunologic responses to varicellazoster virus (VZV) in factions with special emphasis on the pattern of exposure	180
The impact of mapping and word pictures techniques and Iraqi ESP college students a achievement in reading comprehends	12

The impact of the image of the father on he disintegration of the American family	580
Impingement cooling characteristics of a cube simulating an electric module	256
Implementation of encryption for voip	376
Implementation of a simplified satellite telemetry and telecomm and protocols using fpga	377
Improvement of Gasoline octane number by blending Gasoline with selective components	555
Improvement of penetration resistance of multyer composite plate using in-plan forces	273
Improvement of soft clay properties using mechanical methods	469
Improvement of the performance of optical cdma by using error correction code	385
Improving fin and tube heat exchanger performance by using vortex generators	269
Improving hartree- fock wave function for helium and lithium atoms	83
Induced buoyancy inclined solar chimney for natural ventilation	290
Industrial textile wastewater treatment for Re- use and recycling	547
The influence of mechanical effects on degradation of drag reducing agents	545

The influence of various parameters on pitting corrosion of 316L and 202 stainless steel	553
Insulin effect on in flammatory response compared to sulfonylurea in diabetes mellitus patients	200
Integral avenge modulus with application in the approximation of function in $L,P,U(X)$ spaces	77
Inter model dispersion of laser pulses transmitted through silica optical fiber	328
Internet protocol based monitoring and control system for Iraqi power generation stations	392
The intonation of British English from the vie point of dependency phonology	32
Invesication the effect of different mixing rules on vle prediction	542
Investigating English foreign language learners performance in analyzing Per reformative verbs at university level	26
Investigating Iraqi EFI university instructors, performance of classroom illocutionary acts	31
Investigating the difficulties faces by Iraqi EFI learners in using obligation	39
Design analysis implementation of e N <sub>2</sub> laser	341
An investigation in to a laminar combined free and forced convection in variable cylinder location	261

A investigation in to the occurrence of tribal methane (THM) compounds in Baghdad water- supply system	294
Investigation of heterodyne optical receivers with different forward error correcting cods	364
Investigation of micro ring – based optical signal processing using photonic crystal waveguide technology	329
Investigation of multilayer non ferrous metals – coated graphite	558
Investigation of mulTitlevel space lime coding for wireless communication	375
Investigation of poked bed characteristics using spherical particles	544
Investigation study of heat exchange intensification in high power laser diode bar	92
Iraqi EFI undergraduate learners, per for manse in the use of the commonest English per positions	28
Isobaric vapor-liquid equilibrium of gasoline additives systems at 101.3 kpa	551
Isolation and cultivation of culaneous leis mania parasite by using different cultures media	172
Investigation of metallic foam (Al-Si type produced by liquated technique Investigation of metallic foam (Al-Si type produced by liquated technique	415

Investigation of the performance of a solar powered adsorption heat pipe	257
-K-	
Kale Chopin's treatment of females characters in selected works	564
Knowledge, Attitude, and practice of secondary school students concerning risky health behaviors and protective factor in Tikrit city	150
-L-	
Lateral resistance of single pile embedded in send with cavities	463
A linguistic analysis of televised advertisements in English and Kurdish: A contrastive study	524
Linguistic deviation in language varieties of Charles dickens's novels liver twist and hard times	586
A linguistics study of conjuncts and their realization in the English formal conversation	40
Location- Based services for indoo systems using assisted gps	358
Application of Monte Carlo simulation method for finding reliability indices of the Iraqi (400 KV) network	309
Lowering he water able in ancient Babylon	440

## -M-

Man and society in some of Eugene O'Neill's major works	563
Manufacturing of glad hot rolling mill for experimenter study of cu-fe, bimetal clad material	275
Mass transport properties of a flow-though electrolytic reactor using zinc reduction system	529
Mechanical and some thermal properties of fiber concrete containing acrylic polymer	499
Mechanical properties of porcelinite fine grain concrete	482
Mechanical properties of ultra high performance concrete	485
Medical electrical measurement utilizing the dielectric properties of blood samples	124
Membrane action in clamped reinforced concrete rectangular slabs having a central square opening	493
The metamorphoses of America: a critical study in selected poems of arts crane	567
Methyl styrene hydrogenation in a botch and single channel monolithic reactors	541
A Microbiological and clinical study on cases of chronic obstructive pulmonary disease (COPD) at	169

## hilla city

Mimo- ofdm wireless channel estimation based on pilot- tone technique	395
Mirror coating for edge emitting lasers	338
Modeling and lyses of synchronous machine with damper winding	323
Modeling and implementation of space vector PWM driver of 3-phase induction motor	305
Modeling methods for the propagation of compression waves in piles	471
A modeling of in tube condensation heat transfer for horizontal annular film flow with liquid entrainment	271
Modeling of laser lithotripsy technique	127
Modeling of software defined radio transceiver	361
Modification of some hydraulically problems of Diyala weir	512
Modifying manually driven wheelchair to an electrically powered wheel chair by using PMW motion driver	125
A morph metric histochemical study of the full term placenta in relation to the eccentrics umbilical cord insertion	131
Multilocus sequence typing (mlst) of staphylococcus isolates identified by 16s r Rna gene sequencing	166

Multivariate – muilisite models for water demand forecasting with application to city	511
Numerical study of two phase flow effect on thermal energy storage system	262
Mystery in agatha Christies novels	584
Muhology in selected Irish plays by W.B yats J. msynge, and G.B shaw	575
-N-	
Natural convection cooling of lat plate	266
Network based remote stepper motors control	401
Neural network based classification of faults and operating conditions for three- phase in duct ion motor	324
Neurofuzzy based predictor and controller for oil reservoir pressure	411
Neutral point grounding in Iraqi national grid appropriate types and locations	307
New technological approaches for airport terminals	436
Nickel titanium end Odon tic instruments hand and rotary system	234
Nonlinear analysis and optimal design of reinforced concrete plates and shells	502

Nonlinear analysis of reinforced concrete folded plates by finite strip method Nonlinear analysis of reinforced concrete folded plates by finite strip method	490
Analysis of soil- structure interaction problems by the boundary element soud	473
Non- liner behavior of rein forced concrete beam with external prestress Non- liner behavior of rein forced concrete beam with external prestress	497
Nonlinear finite element analysis of reinforced concrete ribbed mat foundation up to failure	498
Nonlinear static and dynamic analysis of laminated planes under in-plane forces	434
Nonlinear static and demonic analysis of horizontally curved beams	467
Numerical analysis of shell foundation using (Ansus) program	505
Numerical and experimental in vestigation of heat transfer augmentation using vortex generators	272
Numerical and experimental investigation of two phase flow in alow prssur steam turbine blade and nozzle	265
Numerical and experimental investigations of welded butt joints of (AISI 304)	425
A numerical and experimental study of performance louvered fin heat exchanger	267

Numerical solution of fractional differential equations	65
A numerical study of a caustic cavitations in cryogenic liquids	282
Numerical study of three dimensional forced convection flows in wavy and divergent – convergent ducts	263
-O-	
On art in co kernel of the quaternion group atm when mis an odd number	52
On certain types of convergence in topological spaces	64
On fuzzy Hilbert spaces	74
On fuzzy markov chains	41
On generalizations of slightly continuous function between intuitionist to polemical spaces	51
On generalized homeomorphism between intuitionist to pological spaces	58
On hut chin son- barnsley operators for iterated functions systems	63
On linear fractional composition operator on hardy spece H	43
On nearly pseudo in ejective modules	56

On nonlinear vector index descriptor control system	44
An solutions of partial differential equations of second order with constant coefficients	67
On solving system of liner integral equation using some modified curvature methods	54
On spectral asymptotes for Schrödinger operates with periodic point interactions	48
On the chaotic behavior of local bifurcation system	53
On the volume of apalytope in Rn	68
Optical and electrical properties of cdo thin films prepared by chemical bah deposition technique	321
Optical pulse multiplication using optical fiber- D-couplers	88
Optimum operation of the maim outfall drain	516
Over expression of her-2 neu receptor protein in trinary bidder carcinoma (Immunchistochemical study)	203
Oxidants antioxidant status, C- reactive protein, and iron status in patients with pulmonary tuberculosis	225
Oxidative street and hyperlipidemia in diabetes mellitus	198
Oxidative stress and serum lipid profile in rheumatoid arthritis	209

## -P-

Parallelism in standard English and standards Arabic: A syntactice- semantic study	21
Parameter estimation analysis of fhss signal	380
Path profile calculation of also system between any two point son A3-D digital map	393
Performance enhancement of band pass fillers for wireless applications	367
Performance enhancement of cellular network using digital relay and dynamic frequency hopping techniques	314
Performance valuation of Tunis village	293
Performance of lightweight aggregate concrete in cooperating fiber	480
Performance study of an optical parametric oscillation system for nonlinear crystals KTP and Ag Gas <sub>2</sub>	345
P53 expression in colonic tamers immunohis to chemical study	194
P53 expression in colonic tamers immunohis to chemical study	134
P- modules and related concepts	55
Porosity and pore size determination in packed bed	538

A pragmatic analysis of lyrical poetry in English and Arabic language: a contrastive study	574
Methyl styrene hydrogenation in a botch and single channel monolithic reactors	541
Prediction of settlement of axially loaded piles using artificial neural networks (A,Ns)	460
Prediction of stall phenomenon in a signal stag axial compressor	255
Preparation and characterization of (Aluminum	523
Preparation characterization of electro deposition nickel-carbon fiber composites	316
Pre partition and characterization of molten salts (Ionic liquids) based on sulf onate compounds	100
Preparation and characterization of optoelectronic device using pulsed laser deposition technique	339
Preparation and identification of some Eugenol derivatives and study its biological activities	175
Pre parathion and studying same physical properties of polycrystalline pb12 films	87
Pre parathion of bst ferroelectric material using wet- chemical method and studying their structural and physical properties	84
Pre parathion of lead iodide layer and studying the in fluence of both of both deposition conditions and doping on its physical pro parties	85

Preparation of metal matrix composites- mmc- by different techniques	556
Study an rotavirus serovars G1 and G2 isolated from a cute diarrhea of children	250
Production of ethyl lactate by reactive distillation	535
The production of self- compacting	486
Programmable convolution encoder using FPGA	394
Proposed (WCDmA) receiver structure based an smart antennas system	387
-Q-	
The quest for he ideal: a study in the poetry of Langston Hughes	571
-R-	
Racial and sexual discrimination in alike walkers novel the color purple and some selected short stories	587
Rapid environmental impact assessment of some industries in the middle of Euphrates region	459
Relation allergic diseases with morbidity and mortal it rate of acute myocardial in faction	220

Relation ship between antioxidants glutathione, glutathione-s-transferors and pipha —l- fucose suhar as tumor markers in breast cancer patients	141
Relationship between Chlamydia pneumonia and asthma in salah Al- ddine	192
The relationship between serum testosterone level and hirsutism in women	135
The relationship between the weigh to Basra of a fabric us and the antibodies production in local and commercial broiler chicks	520
and other genital infectious agents among women in kirkuk and Tikrit cities	244
Reliability based design of pile raft foundation	454
Relining and rebasing of complete dentures	239
Removal of heavy meals fro, aqueous solution by biosorption	549
Rmoval of lad (II) ions from its aquous solution by selected Iraqi clays (Bentonite and kaolin)	96
Removal of mixed contaminants from wastewater by multistage flotation process	518
Renal effect of low dose of aspirin in adults	164
Renal function tests in hypertensive patients	187
Retrofit of shear critical R. C. bems with carbon fiber rein forced polymer sheets	492

Rhetorical tropes in the language of modern political editorials of English quality news papers	17
Rigid pavement equivalency factor for full- trailers on upgrades	506
Risk factors of knee osteoarthritis among rheumatology unit attendants in Mosul	148
Risk factors of obesity amonmg adult males attending Al- Sharqi PHC center, Mosul- Iraqi	154
Risk factors for non-compliance among women with tytpe diabetes in Mosul	155
Road Extraction based on balloon snakes technique	407
Robust control of micro motion system	400
Role of anterior fontanel ultrasonography in preterm in fants	245
The role of antioxidants in treatment of adult bronchial asthma	218
The role of breast feeding in a topic dermatitis in children	253
Role of dexamethasone in the treatment of moderate to sever bronchiolitis	247
The role of H1 and H2 receptor antagonists in the treatment of urticaria The role of H1 and H2 receptor antagonists in the treatment of urticarial	219

Role of hydrocortisone in treatment of neonatal sepsis	252
The role of intestinal pretozal parasite in chorinc urticaria	214
Role leukotriene receptor antagonist in the management of asthma in adults	212
Role of nebulized magnesium sulfate in the treatment of severe exacerbation of asthma in children and a adolescents	249
Role of oxygen free radicals as oxidative stress on urinary bladder cancer development	204
Routing optimization mobile network system as instructional design	304
Rto effect on PS prepared by stain etching	91
-S-	
Scold effects on the hydro dynamics of bubble columns	534
Scallop height emulation for multi- ayis CNC milling operation	416
S- compactly packed sub modules and semi-prime modules	59
Screening of depression among secondary schools students in Tikrit district	211

Screening of depression among secondary schools students in Tikrit district	510
Simulation for region- To- region communication of scada system using CP/ IP protocol	399
Serpepemiological study of toxoplasmosis in aborted and unmarried women in Basr province/Iraqi	242
Sex hormones and incidence of hy perlipidemia, Aclinico Historical study	146
Shake spear's sonnets: A feminist reading	566
Simulation and experimental study of used in	539
Simulation and implementation of power supply and controller for magnetic bearing system	320
Simulation of adaptive coded modulation for ofdm communication systems	350
Simulation of an efficient random inter level for turbo codes	357
Simulation of coded multi-user OFDm down link	391
Simulation of continuous reactive	548
Simulation of different ofdm system synchronization using fpga	397
Simulation of GSM and GSM/ EDGE mobil communication system	370

Simulation of gas- to- liquid (GTL) process in slurry bubble column reactor	528
Simulation of hybrid system wih (sfbc-stbc of DM) in warless communication system	371
Simulation of land sail erosion using digital simulation technique	442
Simulation of 3D laser scanner for objects dimensional inspection	350
Simulation study of carbon seel phase transformation using Nd: YA G laser pulse	331
Copolymerization of modified unsaturated polyester resing with same vinyl monomers	97
Solutions of fuzzy linear ordinary differential equations	66
Some aspects in the physiological changes in patients with renal failure	202
Some modified quadroture methods for solving system of vulture liner integral equations	57
Some modified quadrate rules for solving systems of Fred Holm	47
Some physiological and immunagical parameters associated with chronic hepatitis –B-virus infection in Babylon province	145
Some physiological effect of alcoholic extract of trigoneua- foenum-graecum seedsin normal and	112

## diabetic rabbits

Speaking rate and the reconcilability of for tis-lenis consonants in English by non-native speakers of EFI	33
Spectral method for continuous optimal control problems with chebyshev polynomials	70
Routing optimization mobile network system as instructional design	304
The stability and error analysis of mixed finite element method for solving nervier- stokes problem	49
Stability of concrete gravity lams with intermediate filter	509
Static and dynamic analysis of regenerative chatter in vertical milling machine	424
Strengthening of preppies against axial a bending, tensional and combined loading using g. frp composites	264
Stress analysis in dentistry	228
Stress distribution of mandibular dental implants A finite elment method study	236
Stresses evolution of not rotor blade in axial flow turbine	259
Stress- strain relationships of reactive power concrete	488
Strongly- pseudo- extending modules and strongly- pseudo- continuity	62

Structural behavior of fiber R.cdeep beams	489
A study and evaluation of turbo code per for man ice to improve mobile communication channel	300
Studying curve interpolator for cnc syste m	420
Study of some physical properties of (phcds) their films prepared by chemical bath deposition	106
Studying push, pull and h-y brid manufacturing system by simulation	421
Studying the effect of cutting condition on surface roughness and tool life	414
Studying the effect of silicon zing coating for some stainless steel on their mechanical and oxidation properties	559
Studying the parameters of effecting the production of al- alloy composite materials by squeeze casting	423
Study an rotavirus serovars G1 and G2 isolated from a cute diarrhea of children	250
A study of antioxidant vitamins (C,E,B) carotene uric acid, Boron and selenium in the blood of osteoarthritis patients in Basra	210
Study of conveniency of using stepped spill way in roller compacted concrete dams (RCCD)	484
Study of flow separation between two axial compressor blades	281

Study of impregnation process for preparation of short fiber reinforced epoxy composites for air frame structures	519
Study of nonlinearity distortion in direct modulation semiconductor laser via electro-optical feed back	343
A study of the vibrational spectra and the biological activity of some alkaloids	152
A study of same physiological and immunological changes of asthmatic patients in Babylon province	193
Study of some Purina metabolic enzmesin sera of patients with renal failure	143
Study of tensile properties of low medium cr.mo ferrites steels using artificial neural networks	279
A study of the changes of cardiovascular homodynamic at different gestational periods of normal pregnancy	184
Study of the characterization design of mode – locked ciber laser	352
A study of the character of Falstaff in William Shakespeare's 1,2 Henry IV	576
A study of the effect of some drugs and medicinal plants in prevention or attenuation of induced acute liver injury in rabbits	162
A study of the effect of some medicine plants in the healing of peptic ulcer	158

Study of geometric shape effect for bonding zone on adhesive material fracture strength	419
Study of the guiding means to aid blinds in their deity life	122
Study of the heat transfer characteristics through the finned- tube under dry and wet conditions	260
A study of the immunomodulalory effect of substituted cerawide on induced rheumatoid arthritis in a rabbit model	161
Study of the mechanical and electrical properties of modified unsaturated polyester blends	109
A study of the normal topicalization in Arabic with reference to English	37
A study of the optical prop ties of pure tin oxide (sn $\theta_2$ ) thin film and doped by silver (Ag) prepared by chemical spray paralysis technique	82
Study of he possible role of outo-immunological reaction in the causation of Alopecia Areola	201
Study of the relationship between total and specific 19E in school age asthmatic children	248
A study of the vibrational spectra and the biological activity of some alkaloids	102
Study on prevalence of endameba histolytic among children in kirkuk city and the efficiency of some chemotherapeutic drugs and medicinal herbs	117

extracts in vitro culture Study on prevalence of endameba histolytic among children in kirkuk city and the efficiency of some chemotherapeutic drugs and medicinal herbs extracts in vitro culture	
Study he attenuation of he atmospheric effects on laser beam (785,850, 1550) nm in free space propagation	333
Study the effect of extracted polyphonic compounds on some biochemical parameters in type -2- diabetic patients	199
A study the role of toxoplas mosis, cytomegalovirus and anti-phospholipids antibodies in cases of abortion among women	171
A stylistic analysis of tom Stoppard "Jumpers"	578
A stylistic analysis of translating tayyib salih'w ursuz-Zain in to English	4
Al- Douri, Awfa Hassein Mohammad The symbolic setting of modern fiction a stud of Thomas hardy, E.M. forester and Joseph Conrad	583
Al- Ajlee, Khamis Khalaf Mohammad Omar Symbolism in delected short stories of James Joyce's Dubliners	581
Synthesis and characterization of new 1.3-oxa zepine, Diaze pine, Thiazepine derivative and open ring of thia compounds Synthesis and characterization of new 1.3-oxa zepine, Diaze pine, Thiazepine derivative and open ring of thia compounds	101

Theoretical study for laser heating of solid materials	344
A theoretical study in to the vibration characteristics of A pip E conveying fluid due to sudden contraction with and with out on form heat flux	287
Theoretical study of dig icon detector used in ladar receiver	336
Theoretical study of optical parametric oscillation system using KTA crystal	334
A theoretical study on he performance of 111- nitrides quantum det semiconductor lasers	337
Three- dimensional finite element analysis of excavation using the elesto-plastic bounding surface model Three- dimensional finite element analysis of excavation using the elesto-plastic bounding surface model	432
Three- dimensional finie element analysis of tunnels using the bounding surface model	438
-T-	
Talking animals in classical children literature	565
Task based technique for teaching English supra segmental feature sat – college level	15
Techniques of distance learning for digital signal processing application	303

Tempo roman dibbler joint assessment of pre and post prosthetic treatment of partially edentulous patient (clinical and radio graphical examination	237
Theoretical analysis for he cooling of laser diode package by using pettier effect	351
Theoretical and experiential investigation of conduction heat transfer in porous media	286
Theoretical and experimental study to finned tubes cross flow heat exchanger	179
Theoretical and experimental study on anhydride ads or piton refrigeration system	28
Theoretical and experimental study of heat transfer and fluid flow through pipe	285
Synthesis and characterization of a novel ligand type $N_2S_2$ and its	95
Synthesis and characterization of novel ligand derived from (4-Benzene ozo salicylic dehde and its metal complexes)	98
Synthesis and characterization of polydentate ligand type $(N_6O_2)$ and its complexes with (CrIII, mnII, FeII, CoII, NII, CuII, ZnII, cdII and HgII)	104
Synthesis and characterization of Tetra dent ate ligands type N $_{\rm 4}$ with NiII CUII complex	105
Synthesis and characterization of mononuclear metal complexes with a ligand derived from 2,6- deformity Para cresol	99

Synthesis of new heterocyclic compares derived from D- Galactic and evaluative of their biological activity of these derivatives	107
Topical puva- solos immunomdulatory in the treatment of alopecia areata	213
The tradition of protest in selected modern, allen Tate, Langston Hughes and Gary Snyder	572
Transient capitation flow in piping systems	284
Transient natural convection heat transfer from a vertical plane wall to a confined porous media	258
Translation of gentless verbs in English and Arabic	5
Turbulent drag reduction by polacry	527
<b>-U-</b>	
New technological approaches for airport terminals	436
Unmet needs for family planning of married women in Mosul city	149
Modeling of laser lithotripsy technique	127
The use of aculeate in grouting some Iraqi gyp serous solls	464
The use of digital processing of satellite images for	470

The use of magic in literature: A study of J.K Rowling's Harry potter	582
Using fractals in information hiding	<b>7</b> 6
Using fuzzy system to control cell multiplexing in at networking	306
Uterine and ovarian blood flow in inferTitle and inferTitle women: A Doppler study	206
-V-	
Variety and frequency discontinuous constituents structures in selected brutish	25
Verbs of vision English and Arabic: a contrastive study	30
The vision of absurdity in Samuel beckett's and jaleel Al- galsy's selected plays A comparative study	77
-W-	
Walt Whitman as A transcendentalist	573
Water surface flaw model for Al- Msharah channel	514
Weak forms for separation axioms in intuitionist to pological spaces	60
Wedge foundation in expensive solls	461

With MACS, technology: CD<sub>4</sub>+ CD25regulatory T cells contribute as indicator to reverse the autoimmunity in rheumatic heart disease