

الأبحاث العلمية لأعضاء هيئة التدريس بقسم الكيمياء لعام 2015

S. No	Volume - Issue-Year	Journal	Authors	Title	Impact Factor
1	(2015) 116-138, No6. Vol 22, Jun, ISSN:1561-882X	Woulefina	M. I. Alahmdi, S. Abd El Wanees, A. A. Hathoot, S. Shaltoot	Ceftriaxone as an inhibitor for corrosion of Al in formic acid solutions	0.649
2	(2015) 69-87, No. 7; Vol 22, Jul, ISSN:1561-882X	Woulefina	M. I. Alahmdi, S. Abd El Wanees, A. A. Hathoot, M. EsaM	Some nitrogen containing compounds as corrosion inhibitors for copper in hydrochloric acid	0.649
3	773-781(2015), Volume 3, Issue 4,ISSN 2320-5407	International Journal of Advanced Research	N. A. Abd. El fattah, S. Abd El Wanees, H. S. Gado, H. M. El Sayed	Partial Purification of Egyptian Wet Process Phosphoric Acid with concentration of Uranium and Some Hazardous Metals by Precipitation Method	SJIF =4.588
4	Vol. 10 (2015) 4482-4494	International Journal of electrochemical Science	M. Abdallah, B. A. Al Jahdaly, M. Sobhi, A. I. Ali	Evaluation of some nonionic surfactants derived from hydroquinol compounds as corrosion inhibitors for carbon steel in hydrochloric acid	1.5
5	2015, 6(3): 41-46 ISSN0976-9595 Research Article	Journal of Advanced Scientific Research	Nadia H. Elsayed, Saleh O.S. Bahaffi, Magdy Y. Abdelaal, Omnia M.H.M. Kamel	Synthesis, characterization and insecticidal activity of ecofriendly chitosan-based composites	
6	2015, 4(1): 24-38 I ISSN: 2166-0182	International Journal of Nano and Material Sciences	I. S. Elashmawi, Nadia H. Elsayed, Raedah A. S. Alatawi	PEO/PVDF Nanocomposites Preparation with Functionalized Single Walled Carbon Nanotube	
7	2015; 64: 1465–1474	Polymer International	M Monier, Nadia H Elsayed, and DA Abdel-Latif	Synthesis and application of ion-imprinted resin based on modified melamine–thiourea for selective removal of Hg(II).	2.409

8	Mar 2015/ 147-172/22/3	Wulfenia Journal	F. Samy, A.A.T. Ramadan, H.S. Seleem, A. Taha	Binary and ternary copper(II) complexes of new hydrazone ligand: Synthesis, spectral, pH-metric and PM3 studies	0.649
9	September-2015/761/6/	International Journal of Scientific & Engineering Research	R.M.Younis , Hala.M.Hassan, R.A.Mansour and A.M.El-desoky	Corrosion Inhibition of CarapicheaIpecacuanha Extract (CIE) on Copper in 1 M HNO3 Solution	3.2
10	6(1)-(2015) 2411 – 2416	Journal of International Academic Research for Multidisciplinary (JIARM)	HumairaParveen	Novel Thiazolyl-Pyrazolinederivatives:Synthesis, Characterization And Biological Evaluation	2.41
11	Volume 3, Issue 8, September 2015	Journal of International academic research for multidisciplinary	YasminAkhtar	Ion-solvent and molecular interaction of l- arginine and l- threonine in aqueous urea solutions	1.625
12	Volume 4, Issue (9): September, 2015]	International Journal of Engineering Sciences & Research Technology	YasminAkhtar	Acoustical and molecular behavior of aqueous nacl , kcl , bacl2,na2so4 and mgso4 solutions at 298.15k	3.785
13	Vol. 3(4) pp 6-9, January (2015)	International Journal of Science, Technology and Society	YasminAkhtar	Volumetric and viscometric studies of solute-solvent and solute-solute interactions of Glycine in aqueous electrolytes at 30°C.	0.89
14	Vol. 3, No. 4, 2015, pp. 1-5	International Journal of Science, Technology and Society	YasminAkhtar	Thermodynamic and Interactions studies of D(+) Fructose with aqueous alkali metals halides at different molalities and constant temperature International	0.89
15	SUBMITTED FOR ACCEPTANCE AND PUBLICATION.	SPECTRUM	Syed Khalid Mustafa	Metal Ligand Complexes : Ni(II) Imine Oxime Ligand Complexes with Alkali Metal Salt	0.987

16	Vol. VIII, pp 14-17, 2015	SPECTRUM	SYED KHALID MUSTAFA	Role of calcium in the formation of gallstone	0.987
17	29 August 2015, Volume 24 (11), Pages (3932-3948) ISSN 1054-2523	Medicinal Chemistry Research	Mahmoud Ali Abdelaziz, Hend M. EL-Sehrawi&Rafat M Mohareb	Synthesis, cytotoxicity and toxicity of thieno[2,3-d]pyrimidine derivatives derived from 2-amino-3-cyano-4,5,6,7- tetrahydrobenzo[b]thiophene	1.402
18	30 September 2015, Volume 6 (3) , Pages (342-349) ISSN 2153-2249	European Journal of Chemistry	Mohamed SobhiMotawea Mahmoud Ali Abdelaziz	Some pyrazole derivatives as corrosion inhibitors for carbon steel in hydrochloric acid solutions	0.785
19	21(3), 179-185(2015)	Heterocyclic communications	Wael S. I. Abou-Elmagd,Ahmed K. EL-Ziaty and Abdelaal. A. Abdalha	Ring transformation and antimicrobial activity of indolyl-substituted 2(3 <i>H</i>)-furanones	
20	2015, 25, 1394-1406 ISSN: 1574-1443	Journal of Inorganic and Organometallic Polymers and Materials	S. E. H. Etaiw, S. N. Abdou, Ahmed S. Badr El-din,	ds of 3?[Cu ₂ (CN) ₄ (Me ₃ Pb) ₂ (bpy)] Containing the	1.16
21	2015, 25, 1478-1485 ISSN: 1574-1443	Journal of Inorganic and Organometallic Polymers and Materials,	S. E. H. Etaiw, S. N. Abdou, Ahmed S. Badr El-din	Structure and Spectral Characterization of Coordination Polymers Constructed by CuCN and Aliphatic Diamines	1.16
22	30 June (2015), page 189-198, 6 (2)	European Journal of Chemistry	SabryHamedSeda, Ayman A. Abdel Aziz	Synthesis, spectral characterization, antimicrobial, DNA binding and antioxidant studies of Co(II), Ni(II), Cu(II) and Zn(II) metal complexes of novel thiosalen analog N2S2	0.785
23	16 April 2015 Published online DOI: 10.1002/jhet.2427 ISSN: 1943-5193	Journal of Heterocyclic chemistry	HumairaParveen, SayeedMukhtar, Amir Azam	Novel Ferrocenyl Linked Pyrazoline Analogs as Potent Antiamoebic Agents	