

No	Main Author	College	Department	Title	P. Year	Journal Name
Papers supported by Deanship of Scientific Research (Faculty Members)						
1	Manawwer Alam	College of Science	Research Center	Ni/Silica catalyzed acetylation of phenols and naphthols: An eco-friendly approach	2014	Arabian Journal of Chemistry (2014) 7, 53–56
2	S. S. Askar	College of Science	Statistics and Operations Researches	Complex dynamic properties of Cournot duopoly games with convex and log-concave demand function	2014	Operations Research Letters 42 (2014) 85–90
3	Mohamed Youssef	College of Science	Geology	Integrated biostratigraphy and stage boundaries of the Abderaz Formation, east of the Kopeh-Dagh sedimentary basin, NE Iran	2014	Journal of African Earth Sciences 90 (2014) 87–104
4	Shahid Mahboob	College of Science	Zoology	EFFECT OF FEED SUPPLEMENTATION FORMULATED FROM DIFFERENT PLANT PROTEINS SOURCES ON THE GROWTH PERFORMANCE OF CIRRHINUS MRIGALA AND CYPRINUS CARPIO	2014	AFINIDAD VOL 8(566) 2014 :154-158
5	MU. Naushad	College of Science	Chemistry	A mercury ion selective electrode based on poly-o-toluidine Zr(IV)	2014	Journal of Electroanalytical Chemistry 713 (2014) 125–130
6	Nejmeddine Chorfi	College of Science	Mathematics	tungstate composite membrane	2014	Abstract and Applied Analysis Volume 2014, Article ID 491326, 8 pages
7	S. S. Askar	College of Science	Statistics and Operations Researches	The impact of cost uncertainty on Cournot oligopoly game with concave demand function	2014	Applied Mathematics and Computation 232 (2014) 144–149
8	Shahid Mahboob	College of Science	Zoology	Investigation on the Genotoxicity of Mercuric Chloride to Freshwater Clarias gariepinus	2014	Pak Vet J, 34(1): 100-103
9	Mohamed Jleli	College of Science	Mathematics	A new generalization of the Banach contraction principle	2014	Journal of Inequalities and Applications 2014:38 1-8

10	Mohammed Nasser Alyemeni	College of Science	Botany and Microbiology	PHYSICO-CHEMICAL AND HEAVY METAL STATUS OF WASTEWATER AND SEDIMENT OF WADI HANIFAH (RIYADH, SAUDI ARABIA): A CASE STUDY	2014	Fresenius Environmental Bulletin Volume 23 – No 1. 2014 130-137
11	Khalid Al-Ghanim	College of Science	Zoology	Effect of an Organophosphate Insecticide Diazinon on the Activity of Acetylcholinesterase and Lipid Peroxidation of a Common Carp, Cyprinus Carpio L.	2014	Pakistan J. Zool., vol. 46(1), pp. 161-166, 2014
12	Mutasim I. Khalil	College of Science	Chemistry	Synthesis, characterization, and antitumor activity of binuclear curcumin–metal(II) hydroxo complexes	2014	Med Chem Res (2014) 23:1683–1689
13	Ali A Ismail	College of Science	Statistics and Operations Research	Bayesian and Non-Bayesian Estimations under Failure-Censored Partially Accelerated Life Tests	2014	Journal of Testing and Evaluation, Vol. 42, No. 2, 428–436
14	Ali A Ismail	College of Science	Statistics and Operations Research	Statistical Inference of Weibull Distribution under a Progressive Stress Partially Accelerated Life Testing Model	2014	Journal of Testing and Evaluation, Vol. 42, No. 2, 420–427
15	Assem Barakat	College of Science	Chemistry	Synthesis, Characterization and Antimicrobial Activity of Novel Pharmacophores Incorporating Imidazoline-Oxazoline Scaffold	2014	Bull. Korean Chem. Soc. 2014, Vol. 35, No. 2 526-568
16	WISSEM JEDIDI	College of Science	Statistics and Operations Research	Poisson Shot Noise Traffic Model and Approximation of Significant Functionals	2014	Hindawi Publishing Corporation Abstract and Applied Analysis Volume 2014, Article ID 261568, 9 pages

17	Ahmed M. Tawfeek	College of Science	Chemistry	Synergetic Effect of Reactive Surfactants and Clay Particles on Stabilization of Nonaqueous Oil-in-Oil (o/o) Emulsions	2014	Journal of Dispersion Science and Technology, 35:265–272, 2014
18	Mohamed Jleli	College of Science	Mathematics	Positive solutions to a class of random operator equations and applications to stochastic integral equations	2014	Nonlinear Analysis: Modelling and Control, 2014, Vol. 19, No. 2, 241–255
19	BESSEM SAMET	College of Science	Mathematics	Fixed point results for implicit contractions on spaces with two metrics	2014	Journal of Inequalities and Applications 2014, 2014:84
20	Saradh Prasad	College of Science	Physics & Astronomy	Influence of the solvent environment on the spectral features of CdSe Quantum dots with and without ZnS shell	2014	Journal of Luminescence 149(2014)369–373
21	Saradh Prasad	College of Science	Physics & Astronomy	Laser from the dimer state of a conjugated polymer (PFO) in solution	2014	Polymer 55 (2014) 727e732
22	Saradh Prasad	College of Science	Physics & Astronomy	Photoluminescence spectra of CdSe/ZnS quantum dots in solution	2014	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 121 (2014) 339–345
23	Haifa Tahlawi	College of Science	Mathematics	The λ -function in JB*-triples	2014	J. Math. Anal. Appl. 414 (2014) 734–741
24	Ahmed Abdel-Megeed	College of Science	Botany and Microbiology	Catabolic Pathway of Decane and Eicosane by P. frederiksbergensis	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 169-178
25	Omar Abd-Elkader	College of Science	Zoology	Synthesis and characterization of nanomagnetic CoFe ₂ O ₄ /PEVA composites	2014	Journal of Analytical and Applied Pyrolysis 106 (2014) 21–25
26	Omar Abd-Elkader	College of Science	Zoology	Production and characterization of nano-magnetic Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ spinel solid solution	2014	Journal of Analytical and Applied Pyrolysis 106 (2014) 171–176

27	Mohammed Abdel-Reheem	College of Science	Research Center	Chemical Constituents of Pinus densiflora Oil and its Antimicrobial and Cytotoxic and Necrotic Responses	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 547-554
28	Mohammed Abdel-Reheem	College of Science	Research Center	Fatty Acids and Lipids Biosynthesis in Yeast and Plants	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 263-272
29	Mohammed Abdel-Reheem	College of Science	Research Center	ω -3 Fatty Acids, the Importance and Yeast Expression	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 447-452
30	Ali A Ismail	College of Science	Statistics and Operations Research	ON DESIGNING CONSTANT-STRESS PARTIALLY ACCELERATED LIFE TESTS UNDER TIME-CENSORING	2014	Strength of Materials, Vol. 46, No. 1, January, 2014, 132–139
31	Mohamed Jleli	College of Science	Mathematics	Positive Solutions for Multipoint Boundary Value Problems for Singular Fractional Differential Equations	2014	Journal of Applied Mathematics Volume 2014, Article ID 596123, 7 pages
32	Essam N. Sholkamy	College of Science	Botany and Microbiology	Biosynthesis, Characterization and Biological Activates of Silver Nanoparticles by Streptomyces bikiniensis Strain Ess_ amA-1	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 251-262
33	Mohamed S. El-Shikh	College of Science	Botany and Microbiology	Fatty Acids Constituents of Wood from Schinus terebinthifolius Raddi using GC Analysis	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 205-209
34	Ashraf A. Hatamleh	College of Science	Botany and Microbiology	Chemical Composition of Fatty Acids from the Air-dried Bark of Schinus terebinthifolius Raddi (Anacardiaceae)	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 233-237

35	Elsayed Ahmed Elsayed	College of Science	Zoology	Effect of Cultivation Scale and Shear Stress on Cell Growth and Oxytetracycline Production by <i>Streptomyces rimosus</i> in Semi-Defined Medium	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 121-128
36	Shaban R. Sayed	College of Science	Zoology	Ecological Studies on <i>Pythium</i> Species Associated with Some Plants Rhizosphere in El-Minia, Egypt	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 195-204
37	Abdurahman H. Hirad	College of Science	Botany and Microbiology	Bioactivity of Marine <i>Bacillus</i> Licheniformis Ksawd3 Isolated From Arabian Gulf, Saudi Arabia	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 607-613
38	Shahid Mahboob	College of Science	Zoology	Tissue Metal Distribution and Risk Assessment for Important Fish Species from Saudi Arabia	2014	Bull Environ Contam Toxicol (2014) 92:61–66
39	Hossam Ebaid	College of Science	Zoology	Neutrophil depletion in the early inflammatory phase delayed cutaneous wound healing in older rats: improvements due to the use of un-denatured camel whey protein	2014	Ebaid Diagnostic Pathology 2014, 9:46
40	Abeer R.M. Abd El-Aziz	College of Science	Botany and Microbiology	Genetic Variability of Aflatoxigenic and Non-Aflatoxigenic <i>A. flavus</i> Isolates by using Aflatoxin Biosynthesis Genes	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 361-371
41	Abeer R.M. Abd El-Aziz	College of Science	Botany and Microbiology	Survey of <i>Aspergillus flavus</i> in Some Nuts	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 129-139
42	Abdulaziz A. Al Sahli	College of Science	Botany and Microbiology	Role of Ascorbic Acid in Alleviating Air Pollutants in Eggplant Seedlings	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 783-792

43	Saad M. Alshehri	College of Science	Chemistry	Synthesis, characterization of curcumin based ecofriendly	2014	Chemical Engineering Journal 254 (2014) 181–189
44	Mohmmad K. Okla	College of Science	Botany and Microbiology	Effect of Salt Stress on Germination, Growth and Yield of Maize (Zea mays L. CV. Ghota-1)	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, FEBRUARY 2014. Vol. 8(1), p. 185-194
45	S. S. Askar	College of Science	Statistics and Operations Researches	The dynamics of economic games based on product differentiation	2014	Journal of Computational and Applied Mathematics 268 (2014) 135–144
46	Rizwan Wahab	College of Science	Zoology	Quantitative determination of raw and functionalized carbon nanotubes for the antibacterial studies	2014	J Mater Sci (2014) 49:4288–4296
47	Khalid Nowar	College of Science	Mathematics	Peristaltic Flow of a Nanofluid under the Effect of Hall Current and Porous Medium	2014	Mathematical Problems in Engineering Volume 2014, Article ID 389581, 15 pages
48	Sherif H. Abd-Alrahman	College of Science	Biochemistry	Residue and dissipation kinetics of thiamethoxam in a vegetable-field ecosystem using QuEChERS methodology combined with HPLC–DAD	2014	Food Chemistry 159 (2014) 1–4
49	Omar Abd-Elkader	College of Science	Zoology	Preparation of Nano-Crystalline ZnMn ₂ O ₄ System by Sol-Gel Route	2014	Asian Journal of Chemistry; Vol. 26, No. 7 (2014), 2125-2128
50	Omar Abd-Elkader	College of Science	Zoology	Synthesis and Characterization of FeO/Ni _{0.5} Mn _{0.5} Fe ₂ O ₄ Nano-Composite	2014	Asian Journal of Chemistry; Vol. 26, No. 7 (2014), 2141-2146
51	Mohamed Abdelwahed	College of Science	Mathematics	Topology Optimization of Time Dependent Viscous Incompressible Flows	2014	Hindawi Publishing Corporation Abstract and Applied Analysis Volume 2014, Article ID 923016, 9 pages

52	AHMED A. ABDELTAWAB	College of Science	Chemistry	Preparation and Characterization of Bulk and Alumina Supported Hausmannite Nanoparticles	2014	Asian Journal of Chemistry; Vol. 26, No. 7 (2014), 2120-2124
53	A.A. Al-Owais	College of Science	Chemistry	Electrochemical Properties of Charge Transfer Complexes of 4,4'-bipyridine with Benzoquinone Derivatives	2014	Journal of New Materials for Electrochemical Systems 17, 17-21 (2014)
54	Reda A.A. Ammar	College of Science	Chemistry	DFT, characterization and investigation of vibrational spectroscopy of 4-(4-hydroxy)-3-(2-pyrazine-2-carbonyl)hydrazonomethylphenyl-diazen-yl-benzenesulfonamide and its copper(II) complex	2014	Journal of Molecular Structure 1067 (2014) 94–103
55	Ibrahim A. H. Barakat	College of Science	Zoology	Imbalanced Dietary Mineral Intake Induced Cellular Inflammation in Murine Liver and Kidney	2014	Pakistan J. Zool., vol. 46(2), pp. 517-521, 2014
56	Manawwer Alam	College of Science	Research Center	Corn oil based poly(ether amide urethane) coating material—Synthesis, characterization and coating properties	2014	Industrial Crops and Products 57 (2014) 17–28
57	M. Shahabuddin Shah	College of Science	Physics and Astronomy	Flux pinning mechanism and Hc2-anisotropy in melanin doped bulk MgB2	2014	Physica C 501 (2014) 19–23
58	W. A. Farooq	College of Science	Physics and Astronomy	Structural Changes in Tin Oxide Thin Film with Laser Exposure	2014	Optics and Spectroscopy, 2014, Vol. 116, No. 3, pp. 473–478
59	Mohammad Mezbaur Alam	College of Science	Chemistry	Postdeposition Annealing Effect on Cu ₂ ZnSnS ₄ Thin Films Grown at Different Substrate Temperature	2014	International Journal of Photoenergy Volume 2014, Article ID 589027, 7 pages

60	S. M. Yakout	College of Science	Biochemistry	Multi-Component Adsorption of Benzene, Toluene, Ethylbenzene and Xylenes from Aqueous Solution by Activated Carbon from Rice Husk	2014	Asian Journal of Chemistry; Vol. 26, No. 9 (2014), 2809-2812
61	Omar H.M. Shair	College of Science	Botany and Microbiology	Heat Resisting Bacteria from Soil: A Simple Method for Isolation and Extraction of DNA	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, APRIL 2014. Vol. 8(2), p. 1003-1007
62	Oleg Olendski	College of Science	Physics	Magnetic field control of the intraband optical absorption in two-dimensional quantum rings	2014	JOURNAL OF APPLIED PHYSICS 115, 083710 (2014)
63	Reda A.A. Ammar	College of Science	Chemistry	Determination of Stability Constants of Mixed Ligand Complexes of Sulfanilamide and Other Bioactive Ligands with Cu(II) by Potentiometric Titration Method	2014	Asian Journal of Chemistry; Vol. 26, No. 9 (2014), 2583-2587
64	Omar Abd-Elkader	College of Science	Zoology	Solubility limits in Mn–Mg ferrites system under hydrothermal conditions	2014	Journal of Magnetism and Magnetic Materials 364 (2014) 39–46
65	Nejmeddine Chorfi	College of Science	Mathematics	A posteriori analysis of the spectral element discretization of heat equation	2014	An. St. Univ. Ovidius Constanta Vol. 22(3),2014, 13-35
66	NAWAL AHMED AL-ARFAJ	College of Science	Chemistry	New Validated Carbon Paste and Modified Carbon Nanotubes Sensors for Selective Determination of Pantoprazole Sodium	2014	Asian Journal of Chemistry; Vol. 26, No. 10 (2014), 3039-3046
67	Basheer A. Al-Sum	College of Science	Botany and Microbiology	Isolation of Bacteriophage From Mentha Species in Riyadh, Saudi Arabia	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, APRIL 2014. Vol. 8(2), p. 945-949

68	Khalaf S. Sultan	College of Science	Statistics and operations Research	Moments of Order Statistics from Weibull Distribution in the Presence of Multiple Outliers	2014	Communications in Statistics - Theory and Methods Volume 43, Issue 10-12, 2014
69	Sherif H. Abd-Alrahman	College of Science	Biochemistry	Bioconcentration and Metabolism of Diclofop-Methyl in Freshwater Fish (<i>Oreochromis niloticus</i>)	2014	Asian Journal of Chemistry; Vol. 26, No. 10 (2014), 3101-3104
70	S. M. Yakout	College of Science	Biochemistry	Removal of Nitrite from Aqueous Solution by Active Carbon: Adsorption Kinetics Modeling	2014	Journal of Animal and Veterinary Advanced 13(9): 558-563
71	Bouraoui Ilahi	College of Science	Physics & Astronomy	Numerical investigation of the postgrowth intermixing effects on the optical properties of In As/GaAs quantum dots	2014	Physica B 447 (2014) 7–11
72	M. Alanazi	College of Science	Biochemistry	Association of BRCA2 variants with cardiovascular disease in Saudi Arabia	2014	Genetics and Molecular Research 13 (2): 3876-3884 (2014)
73	Ali K. Abdel-Fattah	College of Science	Geology and Geophysics	Source process and tectonic implication of the January 20, 2007 Odaesan earthquake, South Korea	2014	Physics of the Earth and Planetary Interiors 229 (2014) 72–81
74	MU. Naushad	College of Science	Chemistry	Fabrication, characterization and antimicrobial activity of polyaniline Th(IV) tungstomolybdophosphate nanocomposite material: Efficient removal of toxic metal ions from water	2014	Chemical Engineering Journal 251 (2014) 413–421
75	M. Guediri	College of Science	Mathematics	Novikov algebras carrying an invariant Lorentzian symmetric bilinear form	2014	Journal of Geometry and physics 82 (2014) 132–144
76	Imed Bachar	College of Science	Mathematics	Time-independent Schrödinger polyharmonic equation and applications	2014	Bull. Math. Soc. Sci. Math. Roumanie Tome 57(105) No. 2, 2014, 163-179

77	Ahmad K. Hegazy	College of Science	Botany and Microbiology	Temporal genetic and spatial pattern variations within and among <i>Anastatica hierochuntica</i> populations	2014	Rend. Fis. Acc. Lincei (2014) 25:155–166
78	Abdullah A. Alarfajj	College of Science	Botany and Microbiology	Purification of human adipose-derived stem cells from fat tissues using PLGA/silk screen hybrid membranes	2014	Biomaterials 35 (2014) 4278e4287
79	Nasser M Al-Daghri	College of Science	Biochemistry	Gender-dependent associations between socioeconomic status and metabolic syndrome: a cross-sectional study in the adult Saudi population	2014	BMC Cardiovascular Disorders 2014, 14:51
80	Nasser M Al-Daghri	College of Science	Biochemistry	Stress and cardiometabolic manifestations among Saudi students entering universities: a cross-sectional observational study	2014	BMC Public Health 2014, 14:391
81	Nasser M Al-Daghri	College of Science	Biochemistry	Perceived Stress Scores among Saudi Students Entering Universities: A Prospective Study during the First Year of University Life	2014	Int. J. Environ. Res. Public Health 2014, 11, 3972-3981
82	Mohammad Rizwan Khan	College of Science	Chemistry	Quantitative analysis of bromate in non-alcoholic beer using ultra performance liquid chromatography-electrospray ionization mass spectrometry	2014	Anal. Methods, 2014, 6, 4038–4045
83	Mohammed Abdel-Reheem	College of Science	Research Center	<i>Nigella sativa</i> Essential Oil Constituents and its Antimicrobial, Cytotoxic and Necrotic Replies	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 389-397

84	Manawwer Alam	College of Science	Chemistry	Tannic acid-modified fatty amide anticorrosive coatings from Pongamia glabra oil	2014	Anti-Corrosion Methods and Materials 61/4 (2014) 232–240
85	Mujeeb Khan	College of Science	Chemistry	Biogenic synthesis of palladium nanoparticles using Pulicaria glutinosa extract and their catalytic activity towards the Suzuki coupling reaction	2014	Dalton Trans,2014,43,9026
86	S.R. Sayed	College of Science	Zoology	Bean (<i>Phaseolus vulgaris</i> , L.) Damping-off Caused by <i>Pythium ultimum</i> var. <i>ultimum</i> and its Possible Control by <i>Pythium oligandrum</i>	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, May 2014. Vol. 8(Spl. Edn. 1), p. 161-169
87	Mohmmad K. Okla	College of Science	Botany and Microbiology	Evaluation of Extracts from Leaves of <i>Brachychiton diversifolius</i> R.Br against the Growth of Some Clinical Pathogens	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, May 2014. Vol. 8(Spl. Edn. 1), p. 105-109
88	Mohamed Abdelwahed	College of Science	Mathematics	The FMM-BEM Method for the 3D Particulate Stokes Flow	2014	Hindawi Publishing Corporation Abstract and Applied Analysis Volume 2014, Article ID 563603, 12 pages
89	Walid Tawfik	College of Science	Physics and Astronomy	Damage Profile of HDPE Polymer using Laser-Induced Plasma	2014	Journal of the Optical Society of Korea Vol. 18, No. 1, February 2014, pp. 50-54
90	Khalaf S. Sultan	College of Science	Statistics and operations Research	Bayesian and maximum likelihood estimations of the inverse Weibull parameters under progressive type-II censoring	2014	Journal of Statistical Computation and Simulation, 2014 Vol. 84, No. 10, 2248–2265

91	Mohammed Abdel-Reheem	College of Science	Research Center	Hydroformylation of Styrene, Vinyl Acetate and Allyl Cyanide with Air-Stable Rhodium Catalysts Ligated by C2-Symmetric bis-N Heterocyclic Carbenes	2014	Asian Journal of Chemistry; Vol. 26, No. 20 (2014), 6911-6914
92	Omar Abd-Elkader	College of Science	Zoology	Processing and characterization of nano-magnetic Co _{0.5} Ni _{0.5} Fe ₂ O ₄ system	2014	Journal of Industrial and Engineering Chemistry 20 (2014) 3251–3255
93	Mohamed El Alfy	College of Science	Geology and Geophysics	Numerical groundwater modelling as an effective tool for management of water resources in arid areas	2014	Hydrological Sciences Journal – Journal des Sciences Hydrologiques, 59 (6) 2014
94	Abdulaziz Ali B. Alghamdi	College of Science	Chemistry	Synthesis and Properties of Alternating Vinylene-Benzothiadiazole-Based Copolymers with Carbazole and Fluorene Derivatives for Photovoltaic Applications	2014	Int. J. Electrochem. Sci., 9 (2014) 1920 - 1941
95	Imed Bachar	College of Science	Mathematics	Existence and Global Asymptotic Behavior of Positive Solutions for Nonlinear Fractional Dirichlet Problems on the Half-Line	2014	Abstract and Applied Analysis Volume 2014, Article ID 537971, 9 pages
96	MOHAMED H. EL-NEWEHY	College of Science	Chemistry	Biocidal Polymers: Preparation and Antimicrobial Assessment of Immobilized Onium Salts onto Modified Chitosan	2014	International Journal of Polymeric Materials and Polymeric Biomaterials, 63: 758–766
97	A. Lashin	College of Science	Geology and Geophysics	Petrophysical and Electrofacies Analysis of Nullipore Reservoir, Ras Fanar Field, Gulf of Suez-Egypt	2014	Petroleum Science and Technology, 32:1851–1860, 2014

98	Mohammad Rizwan Khan	College of Science	Chemistry	Quantitative determination of methylene blue in environmental samples by solid-phase extraction and ultra-performance liquid chromatography tandem mass spectrometry: a green approach	2014	RSC Adv., 2014, 4, 34037
99	Bouraoui Ilahi	College of Science	Physics & Astronomy	Postgrowth intermixing of strain engineered InAs/GaAs quantum dots	2014	Journal of Alloys and Compounds 615 (2014) 683–686
100	S. M. Yakout	College of Science	Biochemistry	Green Synthesis and Characterization of Silver Nanoparticles using Malva parviflora Aqueous Extract	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, May 2014. Vol. 8(Spl. Edn. 1), p. 227-231
101	S. M. Yakout	College of Science	Biochemistry	Heavy Metals Bioremediation from Soil and Water using Microorganisms	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, May 2014. Vol. 8(Spl. Edn. 1), p. 281-292
102	S. M. Yakout	College of Science	Biochemistry	Adsorption of uranium in the presence of different ions, humic acid and effect of thorium on uranium adsorption by activated carbon	2014	Desalination and Water Treatment (2014) 1–12
103	Ali A Ismail	College of Science	Statistics and Operations Research	Likelihood inference for a step-stress partially accelerated life test model with Type-I progressively hybrid censored data from Weibull distribution	2014	Journal of Statistical Computation and Simulation, 2014 Vol. 84, No. 11, 2486–2494
104	A. FATEHMULLA	College of Science	Physics and Astronomy	Photovoltaic properties of ammoniated ruthenium oxychloride dye based solar cell	2014	OPTOELECTRONICS AND APPLIED PHYSICS
105	Mohammad S. Marashd	College of Science	Chemistry	New natural compound for the enlargement of the ureter	2014	Arabian Journal of Chemistry (2014) 7, 381–383

106	M. ATIF	College of Science	Physics and Astronomy	A fluorescence micro-spectroscopy technique for the study of intracellular photobleaching of mTHPC	2014	JOURNALS OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 16, No. 7-8, July – August 2014, p. 798 – 803
107	M. ATIF	College of Science	Physics and Astronomy	The synthesis and optical characterization of well aligned ZnO nanorods using seed layer of Mn ₃ O ₄ nanoparticles	2014	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS Vol. 8, No. 7-8, July – August 2014, p. 643 - 646
108	Mujeeb Khan	College of Science	Chemistry	Antibacterial properties of silver nanoparticles synthesized using Pulicaria glutinosa plant extract as a green bioreductant	2014	International Journal of Nanomedicine 2014:9 3551–3565
109	Hossam Ebaid	College of Science	Zoology	Promotion of immune and glycaemic functions in streptozotocin-induced diabetic rats treated with un-denatured camel milk whey proteins	2014	Nutrition & Metabolism 2014, 11:31
110	Shaker H. El-Sappagh	College of Science	Mathematics	An Ontological Case Base Engineering Methodology for Diabetes Management	2014	J Med Syst (2014) 38:67
111	Ahmad Aqel	College of Science	Chemistry	Determination of Gasoline Residues on Carpets by SPME–GC-MS Technique	2014	Arab J Sci Eng (2014) 39:6749–6756
112	MASOOM RAZA SIDDIQUI	College of Science	Chemistry	IODATE OXIDATION OF N-ACETYL L-CYSTEINE: APPLICATION IN DRUG DETERMINATION AND CHARACTERIZATION OF ITS OXIDATION AND DEGRADATION PRODUCT BY MASS SPECTROMETRY	2014	J. Chil. Chem. Soc., 59, N° 1 (2014)

113	MU. Naushad	College of Science	Chemistry	Synthesis and characterization of a new nanocomposite cation exchanger polyacrylamide Ce(IV) silicophosphate: Photocatalytic and antimicrobial applications	2014	Journal of Industrial and Engineering Chemistry 20 (2014) 3596–3603
114	A. Y. Badjah Hadj Ahmed	College of Science	Chemistry	High-Performance Liquid Chromatography Analysis of Phenolic Acid, Flavonoid, and Phenol Contents in Various Natural Yemeni Honeys Using Multi-walled Carbon Nanotubes as a Solid-Phase Extraction Adsorbent	2014	J. Agric. Food Chem. 2014, 62, 5443–5450
115	MU. Naushad	College of Science	Chemistry	Low-temperature solution-processed Zn-doped SnO ₂ photoanodes: enhancements in charge collection efficiency and mobility	2014	RSC Adv., 2014, 4, 20527–20530
116	S. M. Yakout	College of Science	Biochemistry	Adsorption Characteristics of Sol Gel-Derived Zirconia for Cesium Ions from Aqueous Solutions	2014	Molecules 2014, 19, 9160-9172
117	MOUSTAFA M.G. FOUDA	College of Science	Petrochemical Research Chair	Synthesis of Some Biologically Active Pyrazolylphthalazine Derivatives and Acyclo-C-nucleosides of 6-(2,4,6-trimethylphenyl)-1,2,4-triazolo[3,4-a]phthalazine	2014	Asian Journal of Chemistry; Vol. 26, No. 14 (2014), 4405-4415
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121	AHMED A. ABDELTAWAB	College of Science	Chemistry	Extractive desulfurization and denitrogenation of fuels using functional acidic ionic liquids	2014	Separation and Purification Technology 133 (2014) 187–193
122	Mohammed Abdel-Reheem	College of Science	Research Center	Synthesis and Characterization of Zinc Oxide Nanoparticles by Modified Sol-Gel Method	2014	Asian Journal of Chemistry; Vol. 26, No. 20 (2014), 7069-7070
123	AHMED A. ABDELTAWAB	College of Science	Chemistry	Functional Solution Composed of Cu(I) Salt and Ionic Liquids to Separate Propylene from Propane	2014	Ind. Eng. Chem. Res. 2014, 53, 13430–13435
124	M.T. GARAYEV	College of Science	Mathematics	BASISITY PROBLEM AND WEIGHTED SHIFT OPERATORS	2014	Acta Mathematica Scientia 2014,34B(5):1655–1660
125	Sharief Deshmukh	College of Science	Mathematics	Geometry of compact shrinking Ricci solitons	2014	Balkan Journal of Geometry and Its Applications, Vol.19, No.1, 2014, pp. 13-21
126	Ibrahim A. H. Barakat	College of Science	Zoology	CHARACTERIZATION OF IMMATURE SHEEP OOCYTES AND ZONA PELLUCIDA MORPHOLOGY USING SCANNING ELECTRON MICROSCOPE (SEM)	2014	Indian J. Anim. Res., 48 (4) : 370 - 374, 2014
127	MOUSTAFA M.G. FOU DA	College of Science	Petrochemical Research Chair	Microencapsulation of lectin anti-cancer agent and controlled release by alginate beads, biosafety approach	2014	International Journal of Biological Macromolecules 69 (2014) 88–94
128	A. K. Abdel-Fattah	College of Science	Geology and Geophysics	Estimation of source parameters and attenuation using digital waveforms of Al-Ays 2009 earthquake, Saudi Arabia	2014	Arab J Geosci (2014) 7:3325–3337

129	Sulaiman Ali Alharbi	College of Science	Botany and Microbiology	Adjustable Bioadhesive Control of PEGylated Hyperbranch Brushes on Polystyrene Microplate Interface for the Improved Sensitivity of Human Blood Typing	2014	Langmuir 2014, 30, 9139–9146
130	M. Ajmal Ali	College of Science	Botany and Microbiology	Direct electrochemistry of glucose oxidase immobilized on ZrO ₂ nanoparticles-decorated reduced graphene oxide sheets for a glucose biosensor	2014	RSC Adv., 2014, 4, 30358
131	NAWAL AHMED AL-ARFAJ	College of Science	Chemistry	Construction and Validation of New Electrochemical Carbon Nanotubes Sensors for Determination of Acebutolol Hydrochloride in Pharmaceuticals and Biological Fluids	2014	J. Chin. Chem. Soc. 2014, 61, 910-920
132	Hamad Zaid Alkhathlan	College of Science	Chemistry	Launaea nudicaulis as a Source of New and Efficient Green Corrosion Inhibitor for Mild Steel in Acidic Medium: A Comparative Study of Two Solvent Extracts	2014	Int. J. Electrochem. Sci., 9 (2014) 870 - 889
133	ALI H. BAHKALI	College of Science	Botany and Microbiology	Trichopeltinaceae (Dothideomycetes), an earlier name for Brefeldiellaceae, with a new species of Trichopeltina	2014	Phytotaxa 176 (1): 270–282
134	MU. Naushad	College of Science	Chemistry	Studies on facile synthesis of polyaniline/ cadmium sulfide composites and their morphology	2014	High Performance Polymers 2014, Vol. 26(6) 660–665
135	Ahmed Hossam Mahmoud	College of Science	Zoology	Prolactin Receptor and Prolactin Genes Polymorphisms and their Associations with Milk Production Traits in Najdi Sheep	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, August 2014. Vol. 8(4), p. 2921-2926

136	Ahmed Hossam Mahmoud	College of Science	Zoology	Polymorphism of Leptin Gene and its Association with Milk Traits in Najdi Sheep	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, August 2014. Vol. 8(4), p. 2953-2959
137	M. Ajmal Ali	College of Science	Botany and Microbiology	Electrochemical oxidation and determination of norepinephrine in the presence of acetaminophen using MnO ₂ nanoparticle decorated reduced graphene oxide sheets	2014	Anal. Methods, 2014, 6, 6504–6513
138	Mohmmad K. Okla	College of Science	Botany and Microbiology	Role of Nitrogen and Nitrogen Oxide in Reducing the Toxicity of Nickel on Wheat Plant	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, August 2014. Vol. 8(4), p. 3049-3052
139	Jamel Benameur	College of Science	Mathematics	On the exponential type explosion of Navier–Stokes equations	2014	Nonlinear Analysis 103 (2014) 87–97
140	Shine Kadaikunnan	College of Science	Botany and Microbiology	Isolation and Characterization of Pseudomonas Strain Capable of Degrading Hydrocarbons	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, October 2014. Vol. 8(5), p. 3797-3806
141	Elsayed Ahmed Elsayed	College of Science	Zoology	Aeration Rate Effect on the Growth Kinetics, Phytase Production and Plasmid Stability of Recombinant Escherichia coli BL21 (DE3)	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, August 2014. Vol. 8(4), p. 2721-2728
142	MOSTAFA BACHAR	College of Science	Mathematics	A MOVING ASYMPTOTES ALGORITHM USING NEW LOCAL CONVEX APPROXIMATION METHODS WITH EXPLICIT SOLUTIONS	2014	Electronic Transactions on Numerical Analysis. Volume 43, pp. 21-44, 2014.
143	Mohammad E. Al-Dabbagh	College of Science	Geology and Geophysics	The Arabian Plate: unique fit of the earth's surface jig saw puzzle	2014	Arab J Geosci (2014) 7:3297–3307

144	M. Ajmal Ali	College of Science	Botany and Microbiology	Electrochemical determination of selected antihypertensive and antituberculosis drugs at a tyrosine-modified electrode	2014	Anal. Methods, 2014, 6, 6774–6782
145	M. Ajmal Ali	College of Science	Botany and Microbiology	Delimiting invasive Myriophyllum aquaticum in Kashmir Himalaya using a molecular phylogenetic approach	2014	Genetics and Molecular Research 13 (3): 7564-7570 (2014)
146	Abdullah A. Alarfajj	College of Science	Botany and Microbiology	Design of polymeric materials for culturing human pluripotent stem cells: Progress toward feeder-free and xeno-free culturing	2014	Progress in Polymer Science 39 (2014) 1348–1374
147	MU. Naushad	College of Science	Chemistry	Equilibrium, kinetics and thermodynamic studies for the removal of organophosphorus pesticide using Amberlyst-15 resin: Quantitative analysis by liquid chromatography–mass spectrometry	2014	Journal of Industrial and Engineering Chemistry 20 (2014) 4393–4400
148	S. M. Yakout	College of Science	Biochemistry	Removal of the hazardous, volatile, and organic compound benzene from aqueous solution using phosphoric acid activated carbon from rice husk	2014	Chemistry Central Journal 2014, 8:52
149	Abouazza Elmhamdi	College of Science	Physics and Astronomy	Twist and Writhe of the Magnetic Flux in the Super Active Region NOAA 11429	2014	Solar Phys (2014) 289:2957–2970
150	S. M. Yakout	College of Science	Biochemistry	Equilibrium Isotherm Studies for Removal Nitrate from Aqueous Solution as Hazardous Anion in Animal System	2014	Journal of Animal and Veterinary Advances 13 (12): 728-731, 2014

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152	Manawwer Alam	College of Science	Research Center	Synthesis, Spectroscopic and Biological Activities of Aromatic Schiff Base	2014	Asian Journal of Chemistry; Vol. 26, No. 21 (2014), 7377-7380
153	Elsayed Ahmed Elsayed	College of Science	Zoology	Bioprocess Development for High Cell Mass and Endospore Production by Bacillus thuringiensis var israelensis in Semi-Industrial Scale	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, August 2014. Vol. 8(4), p. 2773-2783
154	MOUSTAFA M.G. FOUDA	College of Science	Chemistry	Synthesis, biological, anti-inflammatory activities and quantum chemical calculation of some [4-(2, 4, 6-trimethylphenyl)-1(2H)-oxophthalazin-2yl] acetic acid hydrazide derivatives	2014	Dyes and Pigments 113 (2015) 357e371
155	MU. Naushad	College of Science	Chemistry	Polyacrylamide/Ni _{0.02} Zn _{0.98} O Nanocomposite with High Solar Light Photocatalytic Activity and Efficient Adsorption Capacity for Toxic Dye Removal	2014	Ind. Eng. Chem. Res. 2014, 53, 15549–15560
156	Salim Khan	College of Science	Botany and Microbiology	Assessment of genetic diversity in the endangered populations of Breonadia salicina (Rubiaceae) growing in The Kingdom of Saudi Arabia using inter-simple sequence repeat markers	2014	BMC Genetics 2014, 15:109

157	Tansir Ahamad	College of Science	Chemistry	Synthesis and characterization of first- and second-generation polyamide pyridylimine nickel dihalide metallodendrimers and their uses as catalysts for ethylene polymerization	2014	Polym Int 2014; 63: 1965–1973
158	Mohammad Azam	College of Science	Chemistry	Chiral anionic binuclear zinc complexes based on diaminocyclohexane ligand and their in vitro antiproliferative studies	2014	Inorganic Chemistry Communications 46 (2014) 73–80
159	Mohammed Nasser Alyemeni	College of Science	Botany and Microbiology	EFFECT OF 28-HOMOBRASSINOLIDE ON THE DROUGHT INDUCED CHANGES IN THE SEEDS OF VIGNA RADIATA	2014	Legume Res., 37 (5) : 515-519
160	Sulaiman Ali Alharbi	College of Science	Botany and Microbiology	Hemocompatibility of pseudozwitterionic polymer brushes with a systematic well-defined charge-bias control	2014	Journal of Biomaterials Science, Polymer Edition, Vol. 25, Nos. 14–15, 1558–1572
161	Ashraf A. Hatamleh	College of Science	Botany and Microbiology	Inhibitory Influence of Plant Extracts on Soil Borne Fungi Infecting Muskmelon (Cucumis melo L.)	2014	Int. J. Pharmacol., 10(6): 322-327.
162	S. SAWAF	College of Science	Physics and Astronomy	Analysis of heavy elements in water with high sensitivity using laser induced breakdown spectroscopy	2014	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS Vol. 8, No. 5-6, May – June 2014, p. 414 - 417

163	RABIA QINDEEL	College of Science	Physics and Astronomy	Measurement of plasma characteristics of the optically generated copper plasma by laser spectroscopy technique	2014	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS Vol. 8, No. 7-8, July – August 2014, p. 741 - 746
164	Masoom Raza Siddiqui	College of Science	Chemistry	Preparation, Characterization and Stability Study of Dutasteride Loaded Nanoemulsion for Treatment of Benign Prostatic Hypertrophy	2014	Iranian Journal of Pharmaceutical Research (2014), 13 (4): 1125-1140
165	Ashraf A. Mostafa	College of Science	Botany and Microbiology	Antimicrobial Activity of Volatile Oils Derived from Ethanolic Garlic Extract	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, August 2014. Vol. 8(4), p. 3123-3128
166	Ashraf A. Mostafa	College of Science	Botany and Microbiology	Mycoremediation of Organophosphorous Insecticide Chlorpyrifos by Fungal Soil Isolates	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, August 2014. Vol. 8(4), p. 2945-2951
167	W. A. Farooq	College of Science	Physics and Astronomy	Effects of 1064 nm Laser on the Structural and Optical Properties of Nanostructured TiO ₂ Thin Film	2014	Optics and Spectroscopy, 2014, Vol. 117, No. 3, pp. 386–391
168	Mubariz T. Karaev	College of Science	Mathematics	Discrete Duhamel product, restriction of weighted shift operators and related problems	2014	New York J. Math. 20 (2014) 831-843.
169	Hossam Ebaid	College of Science	Zoology	Expression of CD11b and CD18 on polymorphonuclear neutrophils stimulated with interleukin-2	2014	Central European Journal of Immunology 2014; 39(2): 209-215
170	M. Ajmal Ali	College of Science	Botany and Microbiology	Enhanced electrocatalytic oxidation of isoniazid at electrochemically modified rhodium electrode for biological and pharmaceutical analysis	2014	Colloids and Surfaces B: Biointerfaces 121 (2014) 444–450

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172	S. M. Yakout	College of Science	Biochemistry	Effect of Molecular Structure on the Adsorption of Soluble Aromatic Hydrocarbons by Activated Carbon	2014	Asian Journal of Chemistry; Vol. 26, No. 20 (2014), 6891-6894
173	Ashraf A. Hatamleh	College of Science	Botany and Microbiology	Efficacy of Oily and Resinous Fractions of Cone Extracts from Pinus roxburghii Sarg	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, October 2014. Vol. 8(5), p. 3909-3913
174	Mohamed S. El-Shikh	College of Science	Botany and Microbiology	Antibacterial Activity of Extract from the Stem Bark of Schinus terebinthifolius	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, October 2014. Vol. 8(5), p. 3865-3870
175	Mohamed Jleli	College of Science	Mathematics	A Note on Best Approximation in 0-Complete Partial Metric Spaces	2014	Hindawi Publishing Corporation Abstract and Applied Analysis Volume 2014, Article ID 979170, 7 pages
176	Mohammad Abul Farah	College of Science	Zoology	Developmental changes in testicular interstitium in the Najdi Ram Lambs	2014	Saudi Journal of Biological Sciences (2014) 21, 133–137
177	Naif Abdullah Al-Dhabi	College of Science	Botany and Microbiology	Identification of Polyketide Gene from Streptomyces roseovirens and Its Antimicrobial Properties against Pathogenic Bacteria and Fungi	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, May 2014. Vol. 8(Spl. Edn. 1), p. 59-67
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180	Imed Bachar	College of Science	Mathematics	Existence of Positive Solutions for Some Superlinear Fourth-Order Boundary Value Problems	2014	Hindawi Publishing Corporation Journal of Function Spaces Volume 2014, Article ID 384958, 9 pages
181	Jamal M. Khaled	College of Science	Botany and Microbiology	Efficacy of Crude Alcoholic Extracts from Culture Broth of Desert Truffles against Some Clinical Microbial Isolates	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, October 2014. Vol. 8(5), p. 3871-3877
182	Mohamed Jleli	College of Science	Mathematics	On cyclic (ψ , ϕ)-contractions in Kaleva-Seikkala's type fuzzy metric spaces	2014	Journal of Intelligent & Fuzzy Systems 27 (2014) 2045–2053
183	M. Guediri	College of Science	Mathematics	Classification of complete left-invariant affine structures on the oscillator group	2014	Math. Commun. 19(2014), 343–362
184	M. S. ALSALHI	College of Science	Physics and Astronomy	Preliminary study of bladder cancer patients using spectral techniques	2014	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 16, No. 9-10, September - October 2014, p. 1191 - 1195 1454-4164
185	Essam N. Sholkamy	College of Science	Botany and Microbiology	Gas Chromatography-mass Spectrometry (GC-MS) Analysis of Bioactive Compounds Extracted from Streptomyces antibioticus by Ethyl Acetate	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 761-767

186	Ayman Nafady	College of Science	Chemistry	Probing Solvation and Ion-Pairing Effects on the Redox Behavior of Cyclopentadienyl Cobalt Dicarbonyl, CpCo(CO) ₂ , in the presence of [B(C ₆ F ₅) ₄] ⁻ anion	2014	Int. J. Electrochem. Sci., 9 (2014) 8131 - 8144
187	Muheet A. SAIFI	College of Science	Zoology	Chloroquine: its Biochemical Effects on Vital Tissue of Mice	2014	Lat. Am. J. Pharm. 33 (9): 1487-91 (2014)
188	Masoom Raza Siddiqui	College of Science	Chemistry	KINETIC SPECTROPHOTOMETRIC METHOD FOR THE QUANTITATIVE ANALYSIS OF STREPTOMYCIN SULFATE	2014	J. Chil. Chem. Soc., 59, N° 3 (2014) 2550-2554
189	Sherif H. Abd-Alrahman	College of Science	Biochemistry	Exposure to difenoconazole, diclofop-methyl alone and combination alters oxidative stress and biochemical parameters in albino rats	2014	Int J Clin Exp Med 2014;7(10):3637-3646
190	Mohamed Youssef	College of Science	Geology and Geophysics	Biostratigraphy and stage boundaries of the upper Cretaceous–early Paleogene successions in southern Galala area, North-Eastern Desert, Egypt	2014	Historical Biology, 2015 Vol. 27, No. 1, 68–89
191	Hayssam M. Ali	College of Science	Botany and Microbiology	Molecular characterization of aflatoxigenic and non-aflatoxigenic Aspergillus flavus isolates collected from corn grains	2014	Genetics and Molecular Research 13 (4): 9352-9370 (2014)
192	ASHFAQ AHMAD	College of Science	Chemistry	Preparation and Characterization of Activated Carbon from Date Fronds Biomass by Chemical Activation	2014	Asian Journal of Chemistry; Vol. 26, No. 22 (2014), 7833-7836
193	Walid Tawfik	College of Science	Physics and Astronomy	Trace analysis of heavy metals in groundwater samples using laser induced breakdown spectroscopy (LIBS)	2014	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS Vol. 9, No. 1-2, January – February 2015, p. 185 - 192

194	S. S. Askar	College of Science	Statistics and Operations Researches	On Cournot–Bertrand competition with differentiated products	2014	Ann Oper Res (2014) 223:81–93
195	Abdelbaset El-Sorogy	College of Science	Geology and Geophysics	Contribution to the scleractinian corals of Hanifa Formation, Upper Jurassic, Jabal Al-Abakkayn, central Saudi Arabia	2014	Historical Biology, 2015 Vol. 27, No. 1, 90–102
196	Masoom Raza Siddiqui	College of Science	Chemistry	Ultraperformance Liquid Chromatography–Mass Spectrometric Method for Determination of Ampicillin and Characterization of Its Forced Degradation Products	2014	Journal of Chromatographic Science 2014;52:1273–1280
197	Zeid A. ALOthman	College of Science	Chemistry	Preparation of High Porous Poly(2-ethylhexyl methacrylate-co-ethylene Glycol Dimethacrylate) Monolithic Columns for Fast Separation of Small Molecules	2014	Asian Journal of Chemistry; Vol. 26, No. 23 (2014), 8223-8228
198	Omar H.M. Shair	College of Science	Botany and Microbiology	Bacterial Contamination in Cucumber (Cucumis sativus): Evidence from Saudi Arabia	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), 743-747
199	Shahid Mahboob	College of Science	Zoology	A Study on Isolation and Characterization of Pasteurella multocida for Clinically Positive Cases of Hemorrhagic Septicemia in Buffaloes	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 561-571
200	Shahid Mahboob	College of Science	Zoology	Immunogenicity of Lipopolysaccharides from Pasteurella multocida Type B against Hemorrhagic Septicemia in Buffaloes	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 381-387

201	Zubair Ahmad	College of Science	Zoology	Biochemical and Haematological Changes Induced by Low-Radiotoxicity Uranium Salt (Uranyl acetate) in Heteropneustes fossiliss	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 593-603
202	Muheet A. SAIFI	College of Science	Zoology	Biochemical and Histopathological Damages caused by Antimalarial drug, Chloroquine in Liver and Spleen of Wistar Rat	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 557-560
203	Hayssam M. Ali	College of Science	Botany and Microbiology	Effects of Water Stress and Salinity on the Growth of Hibiscus tiliaceus Trees	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 399-408
204	Hayssam M. Ali	College of Science	Botany and Microbiology	Use of Bald Cypress Seedlings for Phytoremediation of Soil Irrigation with Sewage Effluent: Plant Growth and Nutrient Uptake	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 581-592
205	Ahmed Abdel-Megeed	College of Science	Botany and Microbiology	Effect of Ectomycorrhizal on Growth and Mineral Nutrition of Acacia saligna (Labill.) Seedlings	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 511-514
206	Mohamed M. Ibrahim	College of Science	Botany and Microbiology	Antibacterial Bio-Active Compounds Isolated by GC-MS Analysis of Tribulus terrestris L. Fruits	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 769-773
207	Mohamed M. Ibrahim	College of Science	Botany and Microbiology	Antibacterial Activities of Salvia officinalis and Opuntia ficus indica Extracts	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 749-752
208	Mohamed S. El-Shikh	College of Science	Botany and Microbiology	Genetic Diversity of 41 Countries Phaseolus vulgaris L. Accessions, by ISSR Technique	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 461-466

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210	S.F. Adil	College of Science	Chemistry	Gold & silver nanoparticles supported on manganese oxide: Synthesis, characterization and catalytic studies for selective oxidation of benzyl alcohol	2014	Arabian Journal of Chemistry (2014) 7, 1192–1198
211	Mohamed El-Zaidy	College of Science	Botany and Microbiology	Molecular Characterization of Aspergillus flavus Contamination of Barley Grains using RAPD and ISSR	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 77-85
212	Mohamed El-Zaidy	College of Science	Botany and Microbiology	Efficacy of Rosmarinus officinalis Essential Oil on Aspergillus flavus and parasiticus	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 185-190
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215	Mohamed S. Ahmed	College of Science	Geology	Biological Activity of Anisotes trisulcus Extract as Antioxidant and its Effect on Blood Sugar Level	2014	JOURNAL OF PURE AND APPLIED MICROBIOLOGY, October 2014. Vol. 8(Spl. Edn. 2), p. 605-609

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217	Abdurahman H. Hirad	College of Science	Botany and Microbiology	Efficacy of Several Potential Biocontrol Agents against Sclerotinia sclerotiorum	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 267-271
218	Ali K. Abdel-Fattah	College of Science	Geology and Geophysics	Scattering and intrinsic attenuation in Cairo metropolitan area using genetic algorithm	2014	Soil Dynamics and Earthquake Engineering 69 (2015) 93–102
219	Tansir Ahamad	College of Science	Chemistry	Thermal degradation and evolved gas analysis: A polymeric blend of urea formaldehyde (UF) and epoxy (DGEBA) resin	2014	Arabian Journal of Chemistry (2014) 7, 1140–1147
220	Zuheir A. Issa	College of Science	Chemistry	Kinetics of the diazotization and azo coupling reactions of procaine in the micellar media	2014	Journal of Saudi Chemical Society (2014) 18, 632–637
221	Hend A. El-Wazanani	College of Science	Botany and Microbiology	Antibacterial substances from marine algae isolated from Jeddah coast of Red sea, Saudi Arabia	2014	Saudi Journal of Biological Sciences (2014) 21, 57–64
222	Assem Barakat	College of Science	Chemistry	Crystal structure of 1,3-dimethyl-5-(2,4,6-trimethylbenzylidene)pyrimidine-2,4,6-1H,3H,5H)-trione, C ₁₆ H ₁₈ N ₂ O ₃	2014	Z. Kristallogr. NCS 229 (2014) 269-270
223	Manawwer Alam	College of Science	Chemistry	Thermal and kinetic behaviour of Pongamia glabra oil fatty amide	2014	Progress in Reaction Kinetics and Mechanism, 2014, 39(4), 328 – 340
224	Abd El-Rahim M. A. El-Samawaty	College of Science	Botany and Microbiology	Fungal Endophytes Survey of Some Legume Seeds	2014	JOURNAL OF PURE & APPLIED MICROBIOLOGY, Nov. 2014. Vol. 8(Spl. Edn. 2), p. 153-160

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226	Faiyaz Shakeel	College of Science	Research Center ملاحظة: (يعمل أساساً) بمركز التميز البحثي للتقنية الحيوية بكلية الصيدلة وقد أفاد بأن عمادة البحث العلمي قد وجهته لكتابة العمادة أو مركز بحوث كلية (العلوم كجهة عمل بديلة	Solubility of Gliclazide in Transcutol + Water Co-solvent Mixtures at (298.15 to 333.15) K	2014	Croat. Chem. Acta 87 (3) (2014) 255–260
227	M. ATIF	College of Science	Physics and Astronomy	Apoptotic effect of α -Fe ₂ O ₃ and SiO ₂ nanoparticles in human rhabdomyosarcoma cell line	2014	Laser Phys. 24 (2014) 125602 (5pp)
228	M. ATIF	College of Science	Physics and Astronomy	Breakdown Analysis of Normally-Off 4H-SiC Trenched and Implanted VJFET	2014	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 16, No. 11-12, November - December 2014, p. 1400 - 1404
229	M. ATIF	College of Science	Physics and Astronomy	Silver-chitosan nanobiocomposite as urea biosensor	2014	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS Vol. 8, No. 11-12, Nov. – Dec. 2014, p. 1238 - 1242
230	Mohammad Azam	College of Science	Chemistry	Novel uranyl(VI) complexes incorporating propylene-bridged salen- type N ₂ O ₂ -ligands: a structural and computational approach	2014	Dalton Trans., 2015, 44, 568–577
231	N. Abutaha	College of Science	Zoology	Evaluation of the safe use of the larvicidal fraction of Capparis cartilaginea Decne. against Aedes caspius (Pallas) (Diptera: Culicidae) larvae	2014	African Entomology 22(4): 838–846

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