

## List of Thomson Reuters ISI Papers published in 2016

N	Paper	IF	Quartile in Category	Category
1	<p><a href="#">Maternal and Umbilical Cord Blood Levels of Zinc and Copper in Active Labor Versus Elective Caesarean Delivery at Khartoum Hospital, Sudan</a></p> <p>By: Elhadi, Alaeldin; Rayis, Duria A.; Abdullahi, Hala; et al.</p> <p><a href="#">BIOLOGICAL TRACE ELEMENT RESEARCH</a> Volume: 169 Issue: 1 Pages: 52-55 Published: JAN 2016</p>	1.798	Q4	Biochemistry & Molecular Biology
2	<p><a href="#">Association of APC I1307K and E1317Q polymorphisms with colorectal cancer among Egyptian subjects</a></p> <p>By: Abdel-Malak, Camelia; Darwish, Hossam; Elsaid, Afaf; et al.</p> <p>FAMILIAL CANCER Volume: 15 Issue: 1 Pages: 49-56 Published: JAN 2016</p>	2.09	Q3 Q3	Oncology Genetics & Heredity
3	<p><a href="#">Punching of slab-column connections strengthened using external steel shear bolts</a></p> <p>By: Baig, Zafar Iqbal; Alsayed, Saleh H.; Abbas, Husain</p> <p>MAGAZINE OF CONCRETE RESEARCH Volume: 68 Issue: 2 Pages: 55-68 Published: JAN 2016</p>	1.227	Q2	Construction & Building Technology
4	<p><a href="#">The Pediatric Vestibular Symptom Questionnaire: A Validation Study</a></p> <p>By: Pavlou, Marousa; Whitney, Sue; Alkathiry, Abdulaziz A.; et al.</p> <p>JOURNAL OF PEDIATRICS Volume: 168 Pages: 171-+ Published: JAN 2016</p>	3.89	Q1	Pediatrics
5	<p><a href="#">MEDICAL STUDENTS' PERCEPTIONS OF COMPLEMENTARY AND ALTERNATIVE MEDICINE THERAPIES: A PRE- AND POST-EXPOSURE SURVEY IN MAJMAAH UNIVERSITY, SAUDI ARABIA</a></p> <p>By: Al Mansour, Mohammed Abdullah; Al-Bedah, Abdullah M. N.; Elsubai, Ibrahim S.; et al.</p> <p>AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES Volume: 13 Issue: 1 Pages: 6-16 Published: 2016</p>	0.553	Q4	Integrative & Complementary Medicine
6	<p><a href="#">Remediation of lead and cadmium-contaminated soils</a></p> <p>By: Salama, Ahmed K.; Osman, Khaled A.; Gouda, Neama Abdel-Razeek</p>	2.085	Q2	Environmental Sciences

	INTERNATIONAL JOURNAL OF PHYTOREMEDIATION Volume: 18 Issue: 4 Pages: 364-367 Published: 2016			
7	<a href="#">On magic numbers for super- and ultraheavy systems and hypothetical spherical double-magic nuclei</a> By: Ismail, M.; Ellithi, A. Y.; Adel, A.; et al. JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 43 Issue: 1 Article Number: 015101 Published: JAN 2016	2.448	Q2	Nuclear Physics
8	<a href="#">Influence of Thermal Radiation on Unsteady MHD Free Convection Flow of Jeffrey Fluid over a Vertical Plate with Ramped Wall Temperature</a> By: Zin, Nor Athirah Mohd; Khan, Ilyas; Shafie, Sharidan MATHEMATICAL PROBLEMS IN ENGINEERING Article Number: 6257071 Published: 2016	0.644	Q3 Q4	Engineering Mathematics
9	<a href="#">Structural properties of heavy and superheavy nuclei in a semi-microscopic approach</a> By: Ismail, M.; Ellithi, A. Y.; Adel, A.; et al. INTERNATIONAL JOURNAL OF MODERN PHYSICS E-NUCLEAR PHYSICS Volume: 25 Issue: 1 Article Number: 1650004 Published: JAN 2016	1.229	Q4	Nuclear Physics
10	<a href="#">Tailoring the electrical and photo-electrical properties of a WS2 field effect transistor by selective n-type chemical doping</a> By: Iqbal, Muhammad Waqas; Iqbal, Muhammad Zahir; Khan, Muhammad Farooq; et al. RSC ADVANCES Volume: 6 Issue: 29 Pages: 24675-24682 Published: 2016	3.289	Q2	Chemistry, Multidisciplinary
11	<a href="#">Network Selection and Channel Allocation for Spectrum Sharing in 5G Heterogeneous Networks</a> By: Hasan, Najam Ul; Ejaz, Waleed; Ejaz, Naveed; et al. IEEE ACCESS Volume: 4 Pages: 980-992 Published: 2016	1.27	Q2	Computer Science, Information Systems
12	<a href="#">A Survey on Power Gating Techniques in Low Power VLSI Design</a> By: Srikanth, G.; Bhaskara, Bhanu M.; Rani, M. Asha Edited by: Satapathy, SC; Mandal, JK; Udgata, SK; et al. Conference: 3rd International Conference on Information System Design and Intelligent Applications (INDIA) Location: ANITS Campus, Visakhapatnam, INDIA Date: JAN 08-09, 2016 Sponsor(s): Anil Neerukonda Inst Technol & Sci, Det CSE; ANITS CSI Student Branch INFORMATION SYSTEMS DESIGN AND INTELLIGENT APPLICATIONS, VOL 3, INDIA 2016 Book Series: Advances in Intelligent	Conf	No	

	Systems and Computing Volume: 435 Pages: 297-307 Published: 2016			
13	<a href="#">BENEFITS VERSUS RISKS OF PROTON PUMP INHIBITORS: ARE WE OPENING THE CAN OF WORMS</a> By: Tadvi, Naser Ashraf; Hussain, Sajid; Bin Ghaffar, Usama INTERNATIONAL JOURNAL OF MEDICAL RESEARCH & HEALTH SCIENCES Volume: 5 Issue: 1 Pages: 91-91 Published: 2016	0	No	
14	<a href="#">Optical limiting efficiency of an electroactive bis- iminopyridine ligand and its zinc complex</a> By: Hjiri, M.; Guezguez, I.; Iliopoulos, K.; et al. PHOTONICS LETTERS OF POLAND Volume: 8 Issue: 1 Pages: 5-7 Published: 2016	0	No	
15	<a href="#">Performance Analysis of a New Water-based Microcooling System</a> By: Musmar, Sa'ed A.; Al-Halhouli, A. T.; Tlili, Iskander; et al. <a href="#">EXPERIMENTAL HEAT TRANSFER</a> Volume: 29 Issue: 4 Pages: 485-499 Published: 2016	1.288	Q2	Mech Eng
16	<a href="#">A NOTE ON ENTROPY GENERATION IN MHD FLOW OVER A VERTICAL PLATE EMBEDDED IN A POROUS MEDIUM WITH ARBITRARY SHEAR STRESS AND RAMPED TEMPERATURE</a> By: Khan, Arshad; Khan, Ilyas; Ali, Farhad; et al. <a href="#">JOURNAL OF POROUS MEDIA</a> Volume: 19 Issue: 2 Pages: 175-187 Published: 2016	1.035	Q3	Mech Eng
17	<a href="#">Coefficient Estimates for Certain Subfamilies of Close- to-Convex Functions of Complex Order</a> By: Ul-Haq, Wasim; Manzar, Shabana <a href="#">FILOMAT</a> Volume: 30 Issue: 1 Pages: 99-103 Published: 2016	0.603	Q3	Mathematics
18	<a href="#">Nonexistence of global weak solutions of a system of wave equations on the Heisenberg group</a> By: Kellil, Rabah; Kirane, Mokhtar <a href="#">JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS</a> Volume: 9 Issue: 5 Pages: 3279-3286 Published: 2016	1.176	Q1	Mathematics
19	<a href="#">Application of chlorine-36 technique in determining the age of modern groundwater in the Al-Zulfi province, Saudi Arabia</a>	0.935	Q4 Q4	Environmenta l Sciences

	<p>By: Challan, Mohsen B.</p> <p><a href="#">ISOTOPES IN ENVIRONMENTAL AND HEALTH STUDIES</a> Volume: 52 Issue: 3 Pages: 258-269 Published: 2016</p>			Chemistry, Inorganic & Nuclear
20	<p><a href="#">Unsteady Free Convection Flow of Rotating MHD Second Grade Fluid in a Porous Medium over an Oscillating Plate</a></p> <p>By: Mohamad, Ahmad Qushairi; Khan, Ilyas; Shafie, Sharidan</p> <p>Edited by: Salleh, S; Aris, N; Bahar, A; et al.</p> <p>Conference: 23rd Malaysian Annual National Symposium of Mathematical Sciences (SKSM) Location: Univ Teknologi Malaysia, Dept Math Sci, Johor Bahru, MALAYSIA Date: NOV 24-26, 2015 Sponsor(s): Math Assoc Malaysia</p> <p>ADVANCES IN INDUSTRIAL AND APPLIED MATHEMATICS Book Series: AIP Conference Proceedings Volume: 1750 Article Number: 030013 Published: 2016</p>	Conf	No	
21	<p><a href="#">Thermal Radiation in Unsteady MHD Free Convection Flow of Jeffrey Fluid with Ramped Wall Temperature</a></p> <p>By: Zin, Nor Athirah Mohd; Khan, Ilyas; Shafie, Sharidan</p> <p>Edited by: Salleh, S; Aris, N; Bahar, A; et al.</p> <p>Conference: 23rd Malaysian Annual National Symposium of Mathematical Sciences (SKSM) Location: Univ Teknologi Malaysia, Dept Math Sci, Johor Bahru, MALAYSIA Date: NOV 24-26, 2015 Sponsor(s): Math Assoc Malaysia</p> <p>ADVANCES IN INDUSTRIAL AND APPLIED MATHEMATICS Book Series: AIP Conference Proceedings Volume: 1750 Article Number: 030016 Published: 2016</p>	Conf	No	
22	<p><a href="#">Ingenol Mebutate 150 mg as Physician-Directed Treatment of Bowen's Disease Under Occlusion</a></p> <p>By: Alkhalaf, Ahmed; Hofbauer, Gunther F. L.</p> <p><a href="#">DERMATOLOGY</a> Volume: 232 Supplement: 1 Pages: 17-19 Published: 2016</p>	1.449	Q3	Dermatology
23	<p><a href="#">Comparative Studies on Different Nanofiber Photocatalysts for Water Splitting</a></p>	Conf	No	

	<p>By: Alharbi, Abdulaziz; Alarifi, Ibrahim M.; Khan, Waseem S.; et al.</p> <p>Edited by: Meyendorf, NG; Matikas, TE; Peters, KJ</p> <p>Conference: Conference on Smart Materials and Nondestructive Evaluation for Energy Systems 2016 Location: Las Vegas, NV Date: MAR 21-23, 2016 Sponsor(s): SPIE; Polytec Inc; OZ Opt Ltd; APS Dynam Inc; TA Electroforce Corp, ElectroForce Syst Grp; Inst Phys; Amer Elements</p> <p>SMART MATERIALS AND NONDESTRUCTIVE EVALUATION FOR ENERGY SYSTEMS 2016 Book Series: Proceedings of SPIE Volume: 9806 Article Number: 980611 Published: 2016</p>			
24	<p><a href="#">APPLICATION OF HARDY TOEPLITZ OPERATORS ON THE SPACE OF ANALYTIC FUNCTIONS OF BOUNDED MEAN OSCILLATION IN THE UNIT BALL</a></p> <p>By: Khalaf, Mohammed M.; Bakhit, M. A.</p> <p>JOURNAL OF MATHEMATICAL ANALYSIS Volume: 7 Issue: 3 Pages: 21-32 Published: 2016</p>	0	No	
25	<p><a href="#">A researcher's ethical dilemma: Is self-plagiarism a condemnable practice or not?</a></p> <p>By: Arumugam, Ashokan; Aldhafiri, Fahad K.</p> <p><a href="#">PHYSIOTHERAPY THEORY AND PRACTICE</a> Volume: 32 Issue: 6 Pages: 427-429 Published: 2016</p>	1.169	Q3	Rehabilitation
26	<p><a href="#">Mesenchymal Stem Cells Loaded with p5, Derived from CDK5 Activator p35, Inhibit Calcium-Induced CDK5 Activation in Endothelial Cells</a></p> <p>By: Fang, Wen-Hui; Kumar, Shant; McDowell, Garry; et al.</p> <p><a href="#">STEM CELLS INTERNATIONAL</a> Article Number: 2165462 Published: 2016</p>	3.687	Q2	Cell & Tissue Engineering
27	<p><a href="#">Characterization of carbapenem-resistant Gram-negative bacteria from Tamil Nadu</a></p> <p>By: Nachimuthu, Ramesh; Subramani, Ramkumar; Maray, Suresh; et al.</p> <p><a href="#">JOURNAL OF CHEMOTHERAPY</a> Volume: 28 Issue: 5 Pages: 371-374 Published: 2016</p>	1.333	Q4 Q4	Oncology Pharmacology & Pharmacy
28	<p><a href="#">Maximum Principle and Existence of Weak Solutions for Nonlinear System Involving Singular p-Laplacian Operators</a></p>	0	No	

	<p>By: Khafagy, S. A.</p> <p>JOURNAL OF PARTIAL DIFFERENTIAL EQUATIONS Volume: 29 Issue: 2 Pages: 89-101 Published: 2016</p>			
29	<p><a href="#">UNSTEADY HEAT TRANSFER FLOW OF A CASSON FLUID WITH NEWTONIAN HEATING AND THERMAL RADIATION</a></p> <p>By: Hussanan, Abid; Salleh, Mohd Zuki; Khan, Ilyas; et al.</p> <p>JURNAL TEKNOLOGI Volume: 78 Issue: 4-4 Pages: 1-7 Published: 2016</p>	0	No	
30	<p><a href="#">THE UNSTEADY FREE CONVECTION FLOW OF ROTATING SECOND GRADE FLUID OVER AN OSCILLATING VERTICAL PLATE</a></p> <p>By: Mohamad, Ahmad Qushairi; Khan, Ilyas; Ismail, Zulkhibri; et al.</p> <p>JURNAL TEKNOLOGI Volume: 78 Issue: 3-2 Pages: 57-63 Published: 2016</p>	0	No	
31	<p><a href="#">EFFECTS OF NEWTONIAN HEATING AND MASS DIFFUSION ON MHD FREE CONVECTION FLOW OVER VERTICAL PLATE WITH SHEAR STRESS AT THE WALL</a></p> <p>By: Khan, Arshad; Khan, Ilyas; Shafie, Sharidan</p> <p>JURNAL TEKNOLOGI Volume: 78 Issue: 3-2 Pages: 71-75 Published: 2016</p>	0	No	
32	<p><a href="#">NUMERICAL SOLUTION OF UNSTEADY FREE CONVECTION FLOW IN A SECOND GRADE FLUID</a></p> <p>By: Zin, Nor Athirah Mohd; Rawi, Noraihan Afiqah; Khan, Ilyas; et al.</p> <p>JURNAL TEKNOLOGI Volume: 78 Issue: 3-2 Pages: 89-93 Published: 2016</p>	0	No	
33	<p><a href="#">Proactive Biometric-Enabled Forensic Imprinting</a></p> <p>By: Alruban, Abdulrahman; Clarke, Nathan; Li, Fudong; et al.</p> <p>Book Group Author(s): IEEE</p> <p>Conference: International Conference On Cyber Security And Protection Of Digital Services (Cyber Security) Location: London, ENGLAND Date: JUN 13-14, 2016</p> <p>2016 INTERNATIONAL CONFERENCE ON CYBER SECURITY AND PROTECTION OF DIGITAL SERVICES (CYBER SECURITY) Published: 2016</p>	Conf	No	

34	<p><a href="#">Vitamin D status in autism spectrum disorders and the efficacy of vitamin D supplementation in autistic children</a></p> <p>By: Saad, Khaled; Abdel-rahman, Ahmed A.; Elserogy, Yasser M.; et al.</p> <p><a href="#">NUTRITIONAL NEUROSCIENCE</a> Volume: 19 Issue: 8 Pages: 346-351 Published: 2016</p>	2.616	Q2	Nutrition & Dietetics
35	<p><a href="#">Economic Production Quantity with Imperfect Quality, Imperfect Inspections, Sales Return, and Allowable Shortages</a></p> <p>By: Al-Salamah, Muhammad</p> <p>Book Group Author(s): IEEE</p> <p>Conference: International Conference on Industrial Engineering, Management Science and Applications (ICIMSA) Location: Jeju Island, SOUTH KOREA Date: MAY 23-26, 2016-2106</p> <p>Sponsor(s): IEEE; IEEE Changwon Sect</p> <p>2016 INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING, MANAGEMENT SCIENCE AND APPLICATIONS (ICIMSA) Published: 2016</p>	Conf	No	
36	<p><a href="#">A Perspective on Collaboration with Interconnects &amp; Routing in Network on Chip Architectures</a></p> <p>By: Blessington, T. Praveen; Bhaskara, Bhanu; Basha, Fazal Noor</p> <p>Edited by: Venugopal, KR; Buyya, R; Patnaik, LM; et al.</p> <p>Conference: 12th International Conference on Communication Networks (ICCN) / 12th International Conference on Data Mining and Warehousing (ICDMW) / 12th International Conference on Image and Signal Processing (ICISP) Location: Bangalore, INDIA Date: AUG 19-21, 2016</p> <p>Sponsor(s): Soc Informat Proc; Bangalore Univ, Univ Visvesvaraya Coll Engn; Govt India, MHRD, World Bank Assisted Project, Tech Educ Qual Improvement Programme II; Alpha Coll Engn; Vijaya Vittala Inst Technol</p> <p>TWELFTH INTERNATIONAL CONFERENCE ON COMMUNICATION NETWORKS, ICCN 2016 / TWELFTH INTERNATIONAL CONFERENCE ON DATA MINING AND WAREHOUSING, ICDMW 2016 / TWELFTH INTERNATIONAL CONFERENCE ON IMAGE AND SIGNAL PROCESSING, ICISP 2016 Book Series: Procedia</p>	Conf	No	

	Computer Science Volume: 89 Pages: 180-186 Published: 2016			
37	<p><a href="#">Extenuating the role of Ficus virens Ait and its novel bioactive compound on antioxidant defense system and oxidative damage in cigarette smoke exposed rats</a></p> <p>By: Iqbal, Danish; Khan, M. Salman; Khan, Amir; et al.</p> <p>BIOMEDICAL RESEARCH AND THERAPY Volume: 3 Issue: 7 Pages: 723-732 Published: 2016</p>	0	NO	
38	<p><a href="#">Prevalence and antimicrobial susceptibility pattern of staphylococci and streptococci causing ocular infections from a tertiary eye care hospital, South India</a></p> <p>By: Sreekumar, Haridas; Manikandan, Palanisamy; Aiswariya, Prithviraj; et al.</p> <p><a href="#">BIOMEDICAL RESEARCH-INDIA</a> Volume: 27 Issue: 3 Pages: 780-786 Published: 2016</p>	0.226	Q4	Medicine, Research & Experimental
39	<p><a href="#">Planar Ultra-Wideband Elliptical Antenna for Communication Applications</a></p> <p>By: Hussein, M. I.; Hakam, Ali; Ouda, Mohamed</p> <p>Book Group Author(s): IEEE</p> <p>Conference: IEEE Wireless Communications and Networking Conference (WCNC) Location: Doha, QATAR Date: APR 03-07, 2016</p> <p>Sponsor(s): IEEE; IEEE Commun Soc</p> <p>2016 IEEE WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE Book Series: IEEE Wireless Communications and Networking Conference Published: 2016</p>	Conf	No	
40	<p><a href="#">Type 2 diabetes mellitus: Link between diet, HbA1c and complications</a></p> <p>By: Sami, Waqas; Ansari, Tahir; Butt, Nadeem Shafique; et al.</p> <p>AUSTRALASIAN MEDICAL JOURNAL Volume: 9 Issue: 9 Pages: 346-356 Published: 2016</p>	0	No	
41	<p><a href="#">Framing the features of Brownian motion and thermophoresis on radiative nanofluid flow past a rotating stretching sheet with magnetohydrodynamics</a></p> <p>By: Mabood, F.; Ibrahim, S. M.; Khan, W. A.</p> <p><a href="#">Results in Physics</a> Volume: 6 Pages: 1015-1023 Published: 2016</p>	1.337	Q3	Materials Science



42	<p><a href="#">BAD, a Proapoptotic Protein, Escapes ERK/RSK Phosphorylation in Deguelin and siRNA-Treated HeLa Cells</a></p> <p>By: Hafeez, Samra; Urooj, Mahwish; Saleem, Shamiala; et al.</p> <p>PLOS ONE Volume: 11 Issue: 1 Article Number: e0145780 Published: JAN 8 2016</p>	3.057	Q1	Multidisciplinary Sciences
43	<p><a href="#">Principal Component Analysis for pulse-shape discrimination of scintillation radiation detectors</a></p> <p>By: Alharbi, T.</p> <p>NUCLEAR INSTRUMENTS &amp; METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT Volume: 806 Pages: 240-243 Published: JAN 11 2016</p>	1.2	Q3 Q2	Instruments & Instrumentation Nuclear Science & Technology
44	<p><a href="#">E3 and M2 transition strengths in Bi-209(83)</a></p> <p>By: Roberts, O. J.; Nita, C. R.; Bruce, A. M.; et al.</p> <p>PHYSICAL REVIEW C Volume: 93 Issue: 1 Article Number: 014309 Published: JAN 14 2016</p>	3.146	Q2	Nuclear Physics
45	<p><a href="#">Heat and mass transfer in nanofluid thin film over an unsteady stretching sheet using Buongiorno's model</a></p> <p>By: Qasim, M.; Khan, Z. H.; Lopez, R. J.; et al.</p> <p>EUROPEAN PHYSICAL JOURNAL PLUS Volume: 131 Issue: 1 Pages: 16-16 Published: JAN 22 2016</p>	1.521	Q2	Physics, Multidisciplinary
46	<p><a href="#">Evaluation of in vitro inhibitory effect of, enoxacin on Babesia and Theileria parasites</a></p> <p>By: Omar, Mosaab A.; Salama, Akram; Elsify, Ahmed; et al.</p> <p><a href="#">EXPERIMENTAL PARASITOLOGY</a> Volume: 161 Pages: 62-67 Published: FEB 2016</p>	1.623	Q3	Parasitology
47	<p><a href="#">In Vitro Scolicidal Effects of Salvadora persica Root Extract against Protoscolices of Echinococcus granulosus</a></p> <p>By: Abdel-Baki, Abdel-Azeem S.; Almalki, Esam; Mansour, Lamjed; et al.</p> <p><a href="#">KOREAN JOURNAL OF PARASITOLOGY</a> Volume: 54 Issue: 1 Pages: 61-66 Published: FEB 2016</p>	1.027	Q3	Parasitology
48	<p><a href="#">Colistin susceptibility of gram-negative clinical isolates from Tamil Nadu, India</a></p> <p>By: Ramesh, Nachimuthu; Prasanth, Manohar; Ramkumar, Subramani; et al.</p>	0.134	Q4	Medicine, Research & Experimental

	<a href="#">ASIAN BIOMEDICINE</a> Volume: 10 Issue: 1 Pages: 35-39 Published: FEB 2016			
49	<a href="#">(k, s)-Riemann-Liouville fractional integral and applications</a> By: Sarikaya, Mehmet Zeki; Dahmani, Zoubir; Kiris, Mehmet Eyup; et al. <a href="#">HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS</a> Volume: 45 Issue: 1 Pages: 77-89 Published: FEB 2016	0.227	Q4	Mathematics
50	<a href="#">UNSTEADY MHD FLOW OF SOME NANOFUIDS PAST AN ACCELERATED VERTICAL PLATE EMBEDDED IN A POROUS MEDIUM</a> By: Hussanan, Abid; Khan, Ilyas; Hashim, Hasmawani; et al. JURNAL TEKNOLOGI Volume: 78 Issue: 2 Pages: 121-126 Published: FEB 2016	0	No	
51	<a href="#">Acoustic relaxation of some lithium borate tungstate glasses at low temperatures</a> By: Gaafar, M. S.; Mahmoud, I. S. <a href="#">JOURNAL OF ALLOYS AND COMPOUNDS</a> Volume: 657 Pages: 506-514 Published: FEB 5 2016	3.014	Q1	Materials Science
52	<a href="#">Human milk miRNAs primarily originate from the mammary gland resulting in unique miRNA profiles of fractionated milk</a> By: Alsaweed, Mohammed; Lai, Ching Tat; Hartmann, Peter E.; et al. SCIENTIFIC REPORTS Volume: 6 Article Number: 20680 Published: FEB 8 2016	5.228	Q1	Multidisciplinary Sciences
53	<a href="#">Room temperature spin valve effect in NiFe/WS<sub>2</sub>/Co junctions</a> By: Iqbal, Muhammad Zahir; Iqbal, Muhammad Waqas; Siddique, Salma; et al. SCIENTIFIC REPORTS Volume: 6 Article Number: 21038 Published: FEB 12 2016	5.228	Q1	Multidisciplinary Sciences
54	<a href="#">Toward a better parameterization of nuclear density for alpha-decay calculation</a> By: Ismail, M.; Ellithi, A. Y.; Adel, A.; et al. NUCLEAR PHYSICS A Volume: 947 Pages: 64-75 Published: MAR 2016	1.258	Q3	Nuclear Physics
55	<a href="#">Economic production quantity in batch manufacturing with imperfect quality, imperfect inspection, and destructive and non-destructive acceptance sampling in a two-tier market</a> By: Al-Salamah, Muhammad	2.086	Q1	Industrial Engineering

	COMPUTERS & INDUSTRIAL ENGINEERING Volume: 93 Pages: 275-285 Published: MAR 2016			
56	<a href="#">Three-dimensional flow of an elasto-viscous nanofluid with chemical reaction and magnetic field effects</a> By: Ramzan, M.; Bilal, M. JOURNAL OF MOLECULAR LIQUIDS Volume: 215 Pages: 212-220 Published: MAR 2016	2.74	Q2	Physics
57	<a href="#">Electrokinetic effects on pressure driven flow of viscoelastic fluids in nanofluidic channels with Navier slip condition</a> By: Matin, Meisam Habibi; Khan, Wagar A. JOURNAL OF MOLECULAR LIQUIDS Volume: 215 Pages: 472-480 Published: MAR 2016	2.74	Q2	Physics
58	<a href="#">Three dimensional boundary layer flow of a viscoelastic nanofluid with Soret and Dufour effects</a> By: Ramzan, M.; Inam, Saba; Shehzad, S. A. ALEXANDRIA ENGINEERING JOURNAL Volume: 55 Issue: 1 Pages: 311-319 Published: MAR 2016	0	No	
59	<a href="#">Antifungal Susceptibility and Phylogeny of Opportunistic Members of the Genus Fusarium Causing Human Keratomycosis in South India</a> By: Hassan, Anamangadan Shafeeq; Al-Hatmi, Abdullah M. S.; Shobana, Coimbatore Subramanian; et al. Group Author(s): IHFK Working Grp MEDICAL MYCOLOGY Volume: 54 Issue: 3 Pages: 287-294 Published: MAR 2016	2.644	Q2 Q2	Infectious Diseases Mycology
60	<a href="#">Efficient Reluctance Network Formulation for Modeling Design and Optimization of Linear Hybrid Motor</a> By: Barhoumi, E. M.; Wurtz, F.; Chillet, C.; et al. IEEE TRANSACTIONS ON MAGNETICS Volume: 52 Issue: 3 Pages: 2404-2404 Published: MAR 2016	1.277	Q2	Elect Eng
61	<a href="#">Pharmacokinetics and biodistribution of nickel oxide for liver cancer cure</a> By: Fakhar-E-Alam, Muhammad; Farooq, M. U.; Abbas, Najeeb; et al. JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Volume: 18 Issue: 3-4 Pages: 414-418 Published: MAR-APR 2016	0.383	Q4	Applied Physics
62	<a href="#">An Accelerated Architecture Based on GPU and Multi-Processor Design for Fingerprint Recognition</a> By: Ben Ayed, Mossaad; Elkosantini, Sabeur	0	No	

	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS Volume: 7 Issue: 3 Pages: 337-348 Published: MAR 2016			
63	<a href="#">Photodynamic Effect of Ni Nanotubes on an HeLa Cell Line</a> By: Aziz, Muhammad Hammad; Fakhar-e-Alam, M.; Fatima, Mahvish; et al. <a href="#">PLOS ONE</a> Volume: 11 Issue: 3 Article Number: e0150295 Published: MAR 18 2016	3.057	Q1	Multidisciplinary Sciences
64	<a href="#">Particle Shape and Size Effects on Slurry Erosion of AISI 5117 Steels</a> By: Al-Bukhaiti, M. A.; Abouel-Kasem, A.; Emara, K. M.; et al. JOURNAL OF TRIBOLOGY-TRANSACTIONS OF THE ASME Volume: 138 Issue: 2 Article Number: 024503 Published: APR 2016	1.037	Q3	Mech Eng
65	<a href="#">Modeling of Laminar Buoyancy Convection in a Square Cavity Containing an Obstacle</a> By: Mousa, M. M. BULLETIN OF THE MALAYSIAN MATHEMATICAL SCIENCES SOCIETY Volume: 39 Issue: 2 Pages: 483-498 Published: APR 2016	0.64	Q2	Mathematics
66	<a href="#">A review of melanized (black) fungal contamination in pharmaceutical products incidence, drug recall and control measures</a> By: Vijayakumar, R.; Al-Aboody, M. Saleh; Sandle, T. JOURNAL OF APPLIED MICROBIOLOGY Volume: 120 Issue: 4 Pages: 831-841 Published: APR 2016	2.156	Q2 Q3	Biotechnology Microbiology
67	<a href="#">Knowledge, attitude, and practice (KAP) of food hygiene among schools students' in Majmaah city, Saudi Arabia</a> By: Almansour, Mohammed; Sami, Waqas; Al-Rashedy, Oliyan Shoqer; et al. <a href="#">JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION</a> Volume: 66 Issue: 4 Pages: 442-446 Article Number: 7698 Published: APR 2016	0.488	Q4  Q4	Medicine, Research & Experimental  Medicine, General & Internal
68	<a href="#">Letter to the Editor regarding a study titled "A modified straight leg raise test to differentiate between sural nerve pathology and Achilles tendinopathy. A cross-sectional cadaver study" by Coppieters et al. (2015).</a> By: Arumugam, Ashokan	1.869	Q1	Rehabilitation

	Manual therapy Volume: 22 Pages: e3 Published: 2016-Apr (Epub 2015 Dec 02)			
69	<p><a href="#">Structural, magnetic and magnetocaloric properties of polycrystalline La<sub>0.67</sub>Ba<sub>0.33-x</sub>Zn<sub>x</sub>MnO<sub>3</sub> (x=0.15 and 0.2) manganites</a></p> <p>By: Zaidi, Asma; Mohamed, Za; Dhahri, J.; et al.</p> <p><a href="#">APPLIED PHYSICS A-MATERIALS SCIENCE &amp; PROCESSING</a> Volume: 122 Issue: 4 Article Number: 421</p>	1.444	Q3	Applied Physics
70	<p><a href="#">ON THE SET OF SUBHYPERGROUPS OF CERTAIN CANONICAL HYPERGROUPS C(n)</a></p> <p>By: Kellil, Rabah</p> <p>JP JOURNAL OF ALGEBRA NUMBER THEORY AND APPLICATIONS Volume: 38 Issue: 2 Pages: 185-200 Published: APR 2016</p>	0	No	
71	<p><a href="#">Double-Diffusive Forced Convective Boundary Layer Flow in Porous Medium Saturated with Nanofluids Along Horizontal Surface</a></p> <p>By: Khan, W. A.; Rashad, A. M.; Hamadneh, N.</p> <p>JOURNAL OF NANOFUIDS Volume: 5 Issue: 2 Pages: 264-272 Published: APR 2016</p>	0	No	
72	<p><a href="#">Synthesis and Photoluminescence of Single-Crystalline Fe(III)-Doped CdS Nanobelts</a></p> <p>By: Kamran, Muhammad Arshad; Zou, Bingsuo; Majid, A.; et al.</p> <p><a href="#">JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY</a> Volume: 16 Issue: 4 Pages: 4086-4093 Published: APR 2016</p>	1.338		
73	<p><a href="#">Interaction of magnetic field with heat and mass transfer in free convection flow of a Walters'-B fluid</a></p> <p>By: Khan, Ilyas; Ali, Farhad; Shah, Nehad Ali</p> <p><a href="#">EUROPEAN PHYSICAL JOURNAL PLUS</a> Volume: 131 Issue: 4 Pages: 1-15 Article Number: 77 Published: APR 4 2016</p>	1.521	Q3 Q3	Physics, Condensed Matter Applied Physics
74	<p><a href="#">Carbonized electrospun polyacrylonitrile nanofibers as highly sensitive sensors in structural health monitoring of composite structures</a></p> <p>By: Alarifi, Ibrahim M.; Alharbi, Abdulaziz; Khan, Wseeem S.; et al.</p>	1.866	Q2	Polymer Science

	<a href="#">JOURNAL OF APPLIED POLYMER SCIENCE</a> Volume: 133 Issue: 13 Article Number: 43235 Published: APR 5 2016			
75	<a href="#">Human Milk Cells and Lipids Conserve Numerous Known and Novel miRNAs, Some of Which Are Differentially Expressed during Lactation</a>  By: Alsaweed, Mohammed; Lai, Ching Tat; Hartmann, Peter E.; et al.  <a href="#">PLOS ONE</a> Volume: 11 Issue: 4 Article Number: e0152610 Published: APR 13 2016	3.057	Q1	Multidisciplinary Sciences
76	<a href="#">Interaction driven quantum Hall effect in artificially stacked graphene bilayers</a>  By: Iqbal, Muhammad Zahir; Iqbal, Muhammad Waqas; Siddique, Salma; et al.  <a href="#">SCIENTIFIC REPORTS</a> Volume: 6 Article Number: 24815 Published: APR 21 2016	5.228	Q1	Multidisciplinary Sciences
77	<a href="#">Non-aligned MHD stagnation point flow of variable viscosity nanofluids past a stretching sheet with radiative heat</a>  By: Khan, W. A.; Makinde, O. D.; Khan, Z. H.  <a href="#">INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER</a> Volume: 96 Pages: 525-534 Published: MAY 2016	2.857	Q1 Q1	Mech Eng Thermodynamics
78	<a href="#">Simvastatin, dosage and delivery system for supporting bone regeneration, an update review</a>  By: Kheirallah, Mouetaz; Almeshaly, Hassan  JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY MEDICINE AND PATHOLOGY Volume: 28 Issue: 3 Pages: 205-209 Published: MAY 2016	0	No	
79	<a href="#">BIOMECHANICAL EFFECT OF TESTING POSITIONS ON HAND GRIP STRENGTH</a>  By: El-Sais, Walaa M.; Mohammad, Walaa S.  <a href="#">JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY</a> Volume: 16 Issue: 3 Article Number: 1650026 Published: MAY 2016	0.797	Q4 Q4	Biophysics Biomedical Engineering
80	<a href="#">Nuclear spin of odd-odd alpha emitters based on the behavior of alpha-particle preformation probability</a>  By: Ismail, M.; Adel, A.; Botros, M. M.	3.146	Q2	Nuclear Physics

	<a href="#">PHYSICAL REVIEW C</a> Volume: 93 Issue: 5 Article Number: 054618 Published: MAY 23 2016			
81	<a href="#">Photodynamic Effect of NiO in HepG2 Cellular Model</a> By: Shakoor, Muhammad Nadeem; Fakhar-e-Alam, Muhammad; Abbas, Najeeb; et al. <a href="#">JOURNAL OF NANOELECTRONICS AND OPTOELECTRONICS</a> Volume: 11 Issue: 3 Pages: 339-342 Published: JUN 2016	0.675	Q4	Applied Physics
82	<a href="#">Synthesis, characterization and amoebicidal potential of locally synthesized TiO2 nanoparticles against pathogenic Acanthamoeba trophozoites in vitro</a> By: Imran, Muhammad; Muazzam, Ambreen Gul; Habib, Amir; et al. JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY B-BIOLOGY Volume: 159 Pages: 125-132 Published: JUN 2016	3.035	Q2 Q2	Biochemistry & Molecular Biology Biophysics
83	<a href="#">Chronic effects of soft drink consumption on the health state of Wistar rats: A biochemical, genetic and histopathological study</a> By: Alkhedaide, Adel; Soliman, Mohamed Mohamed; Salah-Eldin, Alaa-Eldin; et al. <a href="#">MOLECULAR MEDICINE REPORTS</a> Volume: 13 Issue: 6 Pages: 5109-5117 Published: JUN 2016	1.559	Q4	Oncology
84	<a href="#">Fabrication and Applications of Potentiometric Sensors Based on p-tert-butylthiacalix[4]arene Comprising Two Triazole Rings Ionophore for Silver Ion Detection</a> By: Omran, Omran A.; Elgendy, Fadl A.; Nafady, Ayman <a href="#">INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE</a> Volume: 11 Issue: 6 Pages: 4729-4742 Published: JUN 2016	1.692	Q3	Electrochemistry
85	<a href="#">Human Milk Cells Contain Numerous miRNAs that May Change with Milk Removal and Regulate Multiple Physiological Processes</a> By: Alsaweed, Mohammed; Lai, Ching Tat; Hartmann, Peter E.; et al. <a href="#">INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</a> Volume: 17 Issue: 6 Article Number: 956 Published: JUN 2016	3.257	Q2	Biochemistry & Molecular Biology
86	<a href="#">Two parameter scaling group for unsteady convective magnetohydrodynamic flow</a>	0	No	

	By: Uddin, M. J.; Khan, W. A.; Ismail, A. I. Md. ALEXANDRIA ENGINEERING JOURNAL Volume: 55 Issue: 2 Pages: 829-835 Published: JUN 2016			
87	<a href="#">SELECTIVE SYNTHESIS OF MONOSUBSTITUTED p-tert-BUTYLTHIACALIX[4]ARENE UNDER PHASE TRANSFER CATALYSIS</a> By: Omran, Omran A. <a href="#">HETEROCYCLES</a> Volume: 92 Issue: 6 Pages: 1085-1094 Published: JUN 1 2016	1.107	Q3	Organic Chemistry
88	<a href="#">Monitoring of impact of hooked ends on mechanical behavior of steel fiber in concrete</a> By: Khabaz, Amjad <a href="#">CONSTRUCTION AND BUILDING MATERIALS</a> Volume: 113 Pages: 857-863 Published: JUN 15 2016	2.421	Q1	Civil Engineering
89	<a href="#">Analytical study for unsteady nanofluid MHD Flow impinging on heated stretching sheet</a> By: Mabood, F.; Khan, W. A. <a href="#">JOURNAL OF MOLECULAR LIQUIDS</a> Volume: 219 Pages: 216-223 Published: JUL 2016	2.74	Q2	Physics
90	<a href="#">MHD flow of a variable viscosity nanofluid over a radially stretching convective surface with radiative heat</a> By: Makinde, O. D.; Mabood, F.; Khan, W. A.; et al. <a href="#">JOURNAL OF MOLECULAR LIQUIDS</a> Volume: 219 Pages: 624-630 Published: JUL 2016	2.74	Q2	Physics
91	<a href="#">Heat transfer analysis in a second grade fluid over and oscillating vertical plate using fractional Caputo-Fabrizio derivatives</a> By: Shah, Nehad Ali; Khan, Ilyas <a href="#">EUROPEAN PHYSICAL JOURNAL C</a> Volume: 76 Issue: 7 Article Number: 362 Published: JUL 1 2016	4.912	Q1	Physics
92	<a href="#">Bose-Einstein condensation in one-dimensional optical lattices: Bogoliubov's approximation and beyond</a> By: Al-Sugheir, Mohamed K.; Awawdeh, Mufeed A.; Ghassib, Humam B.; et al. <a href="#">CANADIAN JOURNAL OF PHYSICS</a> Volume: 94 Issue: 7 Pages: 697-703 Published: JUL 2016	0.724	Q3	Physics



93	<p><a href="#">PPM1A Methylation Is Associated With Vascular Recurrence in Aspirin-Treated Patients</a></p> <p>By: Gallego-Fabrega, Cristina; Carrera, Caty; Reny, Jean-Luc; et al.</p> <p><a href="#">STROKE</a> Volume: 47 Issue: 7 Pages: 1926-1929 Published: JUL 2016</p>	5.787	Q1  Q1	Clinical Neurology  Peripheral Vascular Disease
94	<p><a href="#">Synthesis and Reactivity of Enaminones: Synthesis of Some 1,3,4-Thiadiazole Linked to Pyrazole, Pyridine, Benzimidazolopyrimidine, Pyrazolopyrimidine, Pyrazolotriazine and Triazolotriazine Derivatives</a></p> <p>By: Raslan, Mohamed A.; Omran, Omran A.</p> <p><a href="#">JOURNAL OF HETEROCYCLIC CHEMISTRY</a> Volume: 53 Issue: 4 Pages: 1121-1128 Published: JUL 2016</p>	0.685	Q4	Organic Chemistry
95	<p><a href="#">Analytical/Numerical Study of Fluid Flow and Heat Transfer Across In-Line Cylinders</a></p> <p>By: Khan, Waqar A.; Khan, Ovais U.</p> <p>Conference: 11th AIAA/ASME Joint Thermophysics and Heat Transfer Conference Location: Atlanta, GA Date: JUN 16-20, 2014 Sponsor(s): AIAA; ASME</p> <p><a href="#">JOURNAL OF THERMOPHYSICS AND HEAT TRANSFER</a> Volume: 30 Issue: 3 Pages: 490-498 Published: JUL-SEP 2016</p>	1.035	Q3  Q3	Mech Eng  Thermodynamics
96	<p><a href="#">Down Syndrome-A Narrative Review with a Focus on Anatomical Features</a></p> <p>By: Arumugam, Ashokan; Raja, Kavitha; Venugopalan, Mahalakshmi; et al.</p> <p><a href="#">CLINICAL ANATOMY</a> Volume: 29 Issue: 5 Pages: 568-577 Published: JUL 2016</p>	1.316	Q3	Anatomy & Morphology
97	<p><a href="#">HYPERGROUPS AND FUZZY SETS ASSOCIATED MODULO A SUBGROUP</a></p> <p>By: Kellil, Rabah</p> <p>ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS Issue: 36 Pages: 719-730 Published: JUL 2016</p>	0	No	
98	<p><a href="#">Deposition of monomeric C-reactive protein as evidence of localised neurodegenerative diseases</a></p> <p>By: Al Hsinawi, M.; Al Baradie, R.</p>	0	No	

	BIOSCIENCE BIOTECHNOLOGY RESEARCH COMMUNICATIONS Volume: 9 Issue: 3 Pages: 366-370 Published: JUL-SEP 2016			
99	<p><a href="#">Mechanical and Thermal Properties of Carbonized PAN Nanofibers Cohesively Attached to Surface of Carbon Fiber Reinforced Composites</a></p> <p>By: Alarifi, Ibrahim M.; Alharbi, Abdulaziz; Khan, Waseem S.; et al.</p> <p>Conference: 23rd World Forum on Advanced Polymeric Materials (POLYCHAR) Location: Univ Nebraska Lincoln, Lincoln, NE Date: MAY 11-15, 2015 Sponsor(s): Int Union Pure &amp; Appl Chem</p> <p><a href="#">MACROMOLECULAR SYMPOSIA</a> Volume: 365 Issue: 1 Special Issue: SI Pages: 140-150 Published: JUL 2016</p>	0.913	Q3	Polymer Science
100	<p><a href="#">Synthesis and Analysis of Electrospun SrTiO<sub>3</sub> Nanofibers with NiO Nanoparticles Shells as Photocatalysts for Water Splitting</a></p> <p>By: Alharbi, Abdulaziz; Alrifi, Ibrahim M.; Khan, Waseem S.; et al.</p> <p>Conference: 23rd World Forum on Advanced Polymeric Materials (POLYCHAR) Location: Univ Nebraska Lincoln, Lincoln, NE Date: MAY 11-15, 2015 Sponsor(s): Int Union Pure &amp; Appl Chem</p> <p><a href="#">MACROMOLECULAR SYMPOSIA</a> Volume: 365 Issue: 1 Special Issue: SI Pages: 246-257 Published: JUL 2016</p>	0.913	Q3	Polymer Science
101	<p><a href="#">Thermodynamic analysis of gas turbine with air bottoming cycle</a></p> <p>By: Alklaibi, A. M.; Khan, M. N.; Khan, W. A.</p> <p><a href="#">ENERGY</a> Volume: 107 Pages: 603-611 Published: JUL 15 2016</p>	4.292	Q1	Mech Eng
102	<p><a href="#">Electrothermal effect on the immunoassay in a microchannel of a biosensor with asymmetrical interdigitated electrodes</a></p> <p>By: Selmi, M.; Khemiri, R.; Echouchene, F.; H. Belmabrouk</p> <p><a href="#">APPLIED THERMAL ENGINEERING</a> Volume: 105 Special Issue: SI Pages: 77-84 Published: JUL 25 2016</p>	3.043	Q1	Mech Eng

103	<p><a href="#">Enhancement of the Analyte Mass Transport in a Microfluidic Biosensor by Deformation of Fluid Flow and Electrothermal Force</a></p> <p>By: Selmi, Marwa; Khemiri, Randa; Echouchene, Fraj; H. Belmabrouk</p> <p><a href="#">JOURNAL OF MANUFACTURING SCIENCE AND ENGINEERING-TRANSACTIONS OF THE ASME</a> Volume: 138 Issue: 8 Article Number: 081011 Published: AUG 2016</p>	1.022	Q2	Mech Eng
104	<p><a href="#">Shear work, viscous dissipation and axial conduction effects on microchannel heat transfer with a constant wall temperature</a></p> <p>By: Ramadan, K.; Tlili, Iskander</p> <p><a href="#">PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE</a> Volume: 230 Issue: 14 Pages: 2496-2507 Published: AUG 2016</p>	0.73	Q3	Mech Eng
105	<p><a href="#">Estimation of boundary-layer flow of a nanofluid past a stretching sheet: A revised model</a></p> <p>By: Ishfaq, Naeema; Khan, Zafar Hayat; Khan, Wagar Ahmad; et al.</p> <p><a href="#">JOURNAL OF HYDRODYNAMICS</a> Volume: 28 Issue: 4 Pages: 596-602 Published: AUG 2016</p>	0.776	Q4	Mechanics
106	<p><a href="#">Crystal structure and chemotherapeutic efficacy of the novel compound, gallium tetrachloride betaine, against breast cancer using nanotechnology</a></p> <p>By: Salem, Ahmed; Noaman, Eman; kandil, Eman; et al.</p> <p><a href="#">TUMOR BIOLOGY</a> Volume: 37 Issue: 8 Pages: 11025-11038 Published: AUG 2016</p>	2.926	Q2	Oncology
107	<p><a href="#">Molecular and histological changes in cerebral cortex and lung tissues under the effect of tramadol treatment</a></p> <p>By: Awadalla, Eatemad A.; Salah-Eldin, Alaa-Eldin</p> <p><a href="#">BIOMEDICINE &amp; PHARMACOTHERAPY</a> Volume: 82 Pages: 269-280 Published: AUG 2016</p>	2.326	Q3	Pharmacology, Pharmacy
108	<p><a href="#">MHD Fluid Flow and Heat Transfer of Micropolar Ferrofluids Over a Stretching Sheet</a></p> <p>By: Khan, W. A.; Khan, Z. H.; Qasim, M.</p> <p><a href="#">JOURNAL OF NANOFLOUIDS</a> Volume: 5 Issue: 4 Pages: 567-573 Published: AUG 2016</p>	0	No	

109	<p><a href="#">Analysis of MHD Nanofluid Flow Over a Convectively Heated Permeable Vertical Plate Embedded in a Porous Medium</a></p> <p>By: Makinde, O. D.; Khan, W. A.; Khan, Z. H.</p> <p>JOURNAL OF NANOFUIDS Volume: 5 Issue: 4 Pages: 574-580 Published: AUG 2016</p>	0	No	
110	<p><a href="#">Investigating the thermal, mechanical, and electrochemical properties of PVdF/PVP nanofibrous membranes for supercapacitor applications</a></p> <p>By: Jabbarnia, A.; Khan, W. S.; Ghazinezami, A.; et al.</p> <p><a href="#">JOURNAL OF APPLIED POLYMER SCIENCE</a> Volume: 133 Issue: 30 Article Number: 43707 Published: AUG 10 2016</p>	1.866	Q2	Polymer Science
111	<p><a href="#">Designing a powered combined Otto and Stirling cycle power plant through multi-objective optimization approach</a></p> <p>By: Ahmadi, Mohammad H.; Ahmadi, Mohammad Ali; Pourfayaz, Fathollah; et al.</p> <p><a href="#">RENEWABLE &amp; SUSTAINABLE ENERGY REVIEWS</a> Volume: 62 Pages: 585-595 Published: SEP 2016</p>	6.798	Q1	Energy And Fuels
112	<p><a href="#">Time-frequency concentration and localization operators in the Dunkl setting</a></p> <p>By: Ghobber, Saifallah</p> <p><a href="#">JOURNAL OF PSEUDO-DIFFERENTIAL OPERATORS AND APPLICATIONS</a> Volume: 7 Issue: 3 Pages: 431-449 Published: SEP 2016</p>	0.444	Q4	Mathematics
113	<p><a href="#">Finite-Element Simulations of the pH-ElecFET Microsensors</a></p> <p>By: Aoun, Nejiba; Echouchene, Fraj; Diallo, Abdou Karim; Hafedh Belmabrouk</p> <p><a href="#">IEEE SENSORS JOURNAL</a> Volume: 16 Issue: 17 Pages: 6519-6526 Published: SEP 1 2016</p>	1.89	Q2	Applied Physics
114	<p><a href="#">MHD Couette-Poiseuille flow of variable viscosity nanofluids in a rotating permeable channel with Hall effects</a></p> <p>By: Makinde, O. D.; Iskander, T.; Mabood, F.; et al.</p> <p><a href="#">JOURNAL OF MOLECULAR LIQUIDS</a> Volume: 221 Pages: 778-787 Published: SEP 2016</p>	2.74	Q2	Physics

115	<p><a href="#">Heat transfer in ferrofluid with cylindrical shape nanoparticles past a vertical plate with ramped wall temperature embedded in a porous medium</a></p> <p>By: Khalid, Asma; Khan, Ilyas; Shafie, Sharidan</p> <p><a href="#">JOURNAL OF MOLECULAR LIQUIDS</a> Volume: 221 Pages: 1175-1183 Published: SEP 2016</p>	2.74	Q2	Physics
116	<p><a href="#">Synthesis, Analysis and Simulation of Carbonized Electrospun Nanofibers Infused Carbon Prepreg Composites for Improved Mechanical and Thermal Properties</a></p> <p>By: Alarifi, Ibrahim M.; Khan, Waseem S.; Rahman, A. K. M. Samsur; et al.</p> <p><a href="#">FIBERS AND POLYMERS</a> Volume: 17 Issue: 9 Pages: 1449-1455 Published: SEP 2016</p>	1.022	Q2	Polymer Science
117	<p><a href="#">Atypical Presentation of Giant Cell Arteritis with Stroke</a></p> <p>By: Alharbi, Abdulrahman O.; Nayar, Sumiti</p> <p><a href="#">INTERNATIONAL JOURNAL OF STROKE</a> Volume: 11 Supplement: 2 Pages: 51-51 Meeting Abstract: P3.01 Published: SEP 2016</p>	3.044	Q2	Peripheral Vascular Disease
118	<p><a href="#">Hydromagnetic Falkner-Skan flow of Casson fluid past a moving wedge with heat transfer</a></p> <p>By: Ullah, Imran; Khan, Ilyas; Shafie, Sharidan</p> <p>ALEXANDRIA ENGINEERING JOURNAL Volume: 55 Issue: 3 Pages: 2139-2148 Published: SEP 2016</p>	0	No	
119	<p><a href="#">New version of Optimal Homotopy Asymptotic Method for the solution of nonlinear boundary value problems in finite and infinite intervals</a></p> <p>By: Ali, Liaqat; Islam, Saeed; Gul, Taza; et al.</p> <p>ALEXANDRIA ENGINEERING JOURNAL Volume: 55 Issue: 3 Pages: 2811-2819 Published: SEP 2016</p>	0	No	
120	<p><a href="#">Sensitivity analysis of the optimal exercise boundary of the American put option</a></p> <p>By: Rehman, Nasir; Hussain, Sultan; Ul-Haq, Wasim</p> <p><a href="#">GEORGIAN MATHEMATICAL JOURNAL</a> Volume: 23 Issue: 3 Pages: 429-433 Published: SEP 2016</p>	0.417	Q4	Mathematics
121	<p><a href="#">Long-lived K isomer and enhanced gamma vibration in the neutron-rich nucleus Dy-172: Collectivity beyond double midshell</a></p>	4.787	Q1	Nuclear Physics

	By: Watanabe, H.; Zhang, G. X.; Yoshida, K.; et al. <a href="#">PHYSICS LETTERS B</a> Volume: 760 Pages: 641-646 Published: SEP 10 2016			
122	<a href="#">Characterization of the Adherence of Clostridium difficile Spores: The Integrity of the Outermost Layer Affects Adherence Properties of Spores of the Epidemic Strain R20291 to Components of the Intestinal Mucosa</a> By: Mora-Urbe, Paola; Miranda-Cardenas, Camila; Castro-Cordova, Pablo; et al. <a href="#">FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY</a> Volume: 6 Article Number: 99 Published: SEP 22 2016	5.218	Q1 Q1	Microbiology Immunology
123	<a href="#">Public knowledge and attitudes toward epilepsy in Majmaah</a> By: Almutairi, Aqeel Munahi; Ansari, Tahir; Sami, Waqas; et al. JOURNAL OF NEUROSCIENCES IN RURAL PRACTICE Volume: 7 Issue: 4 Pages: 499-503 Published: OCT-DEC 2016	0	No	
124	<a href="#">Assessment of metals in cosmetics commonly used in Saudi Arabia</a> By: Salama, Ahmed K. <a href="#">ENVIRONMENTAL MONITORING AND ASSESSMENT</a> Volume: 188 Issue: 10 Article Number: 553 Published: OCT 2016	1.633	Q3	Environmental Sciences
125	<a href="#">Computational Study of Three-Dimensional Stagnation Point Nanofluid Bioconvection Flow on a Moving Surface With Anisotropic Slip and Thermal Jump Effect</a> By: Uddin, M. J.; Khan, W. A.; Ismail, A. I. Md; et al. <a href="#">JOURNAL OF HEAT TRANSFER-TRANSACTIONS OF THE ASME</a> Volume: 138 Issue: 10 Article Number: 104502 Published: OCT 2016	1.723	Q2	Mech Eng
126	<a href="#">Ultrasonic relaxation of some CdO boro-tellurate glasses</a> By: Gaafar, M. S.; Mahmoud, I. S. <a href="#">CANADIAN JOURNAL OF PHYSICS</a> Volume: 94 Issue: 10 Pages: 1008-1016 Published: OCT 2016	0.724	Q4	Physics
127	<a href="#">The impact silver nanoparticles on MHD free convection flow of Jeffrey fluid over an oscillating vertical plate embedded in a porous medium</a>	2.74	Q2	Physics

	By: Zin, Nor Athirah Mohd; Khan, Ilyas; Shafie, Sharidan <a href="#">JOURNAL OF MOLECULAR LIQUIDS</a> Volume: 222 Pages: 138-150 Published: OCT 2016			
128	<a href="#">Forced convection of nanofluid flow across horizontal circular cylinder with convective boundary condition</a> By: Mabood, F.; Khan, W. A.; Yovanovich, M. M. <a href="#">JOURNAL OF MOLECULAR LIQUIDS</a> Volume: 222 Pages: 172-180 Published: OCT 2016	2.74	Q2	Physics
129	<a href="#">Bosonic Lasing from Collective Exciton Magnetic Polarons in Diluted Magnetic Nanowires and Nanobelts</a> By: Zou, Shuangyang; Kamran, Muhammad Arshad; Shi, Li-Jie; et al. <a href="#">ACS PHOTONICS</a> Volume: 3 Issue: 10 Pages: 1809-1817 Published: OCT 2016	5.404	Q1 Q1	Physics, Condensed Matter  Applied Physics
130	<a href="#">Influence of Na Addition on Magnetic and Magnetocaloric Effects of La<sub>0.67</sub>Pb<sub>0.13</sub>Na<sub>0.2</sub>MnO<sub>3</sub> Ceramics</a> By: Zaidi, Asma; Dhahri, Ahmed; Dhahri, J.; et al. <a href="#">JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM</a> Volume: 29 Issue: 10 Pages: 2543-2551 Published: OCT 2016	1.1	Q3 Q3	Physics, Condensed Matter  Applied Physics
131	<a href="#">Unsteady MHD Mixed Convection Slip Flow of Casson Fluid over Nonlinearly Stretching Sheet Embedded in a Porous Medium with Chemical Reaction, Thermal Radiation, Heat Generation/Absorption and Convective Boundary Conditions</a> By: Ullah, Imran; Bhattacharyya, Krishnendu; Shafie, Sharidan; et al. <a href="#">PLoS One</a> Volume: 11 Issue: 10 Article Number: e0165348 Published: OCT 24 2016	3.057	Q1	Multidisciplin ary Sciences
132	<a href="#">Application of Caputo-Fabrizio derivatives to MHD free convection flow of generalized Walters'-B fluid model</a> By: Ali, Farhad; Saqib, Muhammad; Khan, Ilyas; et al. <a href="#">EUROPEAN PHYSICAL JOURNAL PLUS</a> Volume: 131 Issue: 10 Article Number: 377 Published: OCT 26 2016	1.521	Q2	Physics, Multidisciplin ary
133	<a href="#">MHD flow of water-based Brinkman type nanofluid over a vertical plate embedded in a porous medium with variable surface velocity, temperature and concentration</a>	2.74	Q2	Physics

	By: Ali, Farhad; Gohar, Madeha; Khan, Ilyas <a href="#">JOURNAL OF MOLECULAR LIQUIDS</a> Volume: 223 Pages: 412-419 Published: NOV 2016			
134	<a href="#">Characterization of germinants and their receptors for spores of non-food-borne Clostridium perfringens strain F4969</a> By: Banawas, Saeed; Paredes-Sabja, Daniel; Setlow, Peter; et al. <a href="#">MICROBIOLOGY-SGM</a> Volume: 162 Issue: 11 Pages: 1972-1983 Published: NOV 2016	2.268	Q3	Microbiology
135	<a href="#">Thin Film Williamson Nanofluid Flow with Varying Viscosity and Thermal Conductivity on a Time-Dependent Stretching Sheet</a> By: Khan, Waris; Gul, Taza; Idrees, Muhammad; et al. <a href="#">Applied Sciences-Basel</a> Volume: 6 Issue: 11 Article Number: 335 Published: NOV 2016	1.726	Q2	Applied Physics
136	<a href="#">Key Molecular Drivers of Chronic Lymphocytic Leukemia</a> By: Alsagaby, Suliman A.; Brennan, Paul; Pepper, Chris <a href="#">Clinical Lymphoma Myeloma &amp; Leukemia</a> Volume: 16 Issue: 11 Pages: 593-606 Published: NOV 2016	2.316	Q3 Q3	Oncology Hematology
137	<a href="#">Methanolic extract of Peganum harmala exhibit potent activity against Acanthamoeba castellanii cysts and its encystment in vitro</a> By: Shohaib, Hafiz Muhammad; Nawaz, Salik; Matin, Abdul <a href="#">PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES</a> Volume: 29 Issue: 6 Pages: 1993-1996 Published: NOV 2016	0.581	Q4	Pharmacology & Pharmacy
138	<a href="#">Assessing silicon deposits in Zilfi province, Saudi Arabia, using XRF and XRD techniques</a> By: Attaelmanan, Atta G.; Suleman, Nawal M.; El Agib, Ibrahim A.; et al. <a href="#">X-RAY SPECTROMETRY</a> Volume: 45 Issue: 6 Pages: 325-329 Published: NOV-DEC 2016	1.173	Q3	Spectroscopy
139	<a href="#">MHD Natural Convection Flow of Casson Nanofluid over Nonlinearly Stretching Sheet Through Porous Medium with Chemical Reaction and Thermal Radiation</a> By: Ullah, Imran; Khan, Ilyas; Shafie, Sharidan	2.584	Q1 Q2	Applied Physics Nanoscience & Nanotechnology



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140	<a href="#">Phase space localized functions in the Dunkl setting</a> By: Ghobber, Saifallah <a href="#">JOURNAL OF PSEUDO-DIFFERENTIAL OPERATORS AND APPLICATIONS</a> Volume: 7 Issue: 4 Pages: 571-593 Published: DEC 2016	0.444	Q4	Mathematics
141	<a href="#">Performance evaluation of corrugated steel fiber in cementitious matrix</a> By: Khabaz, Amjad <a href="#">CONSTRUCTION AND BUILDING MATERIALS</a> Volume: 128 Pages: 373-383 Published: DEC 15 2016	2.421	Q1	Civil Eng
142	<a href="#">Numerical Study of the Electrothermal Effect on the Kinetic Reaction of Immunoassays for a Microfluidic Biosensor</a> By: Selmi, Marwa; Gazzah, Mohamed Hichem; Belmabrouk, Hafedh <a href="#">LANGMUIR</a> Volume: 32 Issue: 50 Pages: 13305-13312 Published: DEC 20 2016	3.993	Q1	Materials Science