

Rehan Khan

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1784564/rehan-khan-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

134
papers

3,160
citations

31
h-index

52
g-index

164
ext. papers

3,758
ext. citations

4
avg, IF

5.35
L-index

#	Paper	IF	Citations
134	Attentional modulation in human primary olfactory cortex. <i>Nature Neuroscience</i> , 2005 , 8, 114-20	25.5	212
133	A metric for odorant comparison. <i>Nature Methods</i> , 2008 , 5, 425-9	21.6	191
132	Metal-free synthesis of aryl esters from carboxylic acids and diaryliodonium salts. <i>Organic Letters</i> , 2011 , 13, 3462-5	6.2	118
131	Toxicant-associated steatohepatitis in vinyl chloride workers. <i>Hepatology</i> , 2010 , 51, 474-81	11.2	102
130	Chrysin protects against cisplatin-induced colon. toxicity via amelioration of oxidative stress and apoptosis: probable role of p38MAPK and p53. <i>Toxicology and Applied Pharmacology</i> , 2012 , 258, 315-29	4.6	100
129	Cyclophosphamide-induced nephrotoxicity, genotoxicity, and damage in kidney genomic DNA of Swiss albino mice: the protective effect of Ellagic acid. <i>Molecular and Cellular Biochemistry</i> , 2012 , 365, 119-27	4.2	98
128	Farnesol attenuates 1,2-dimethylhydrazine induced oxidative stress, inflammation and apoptotic responses in the colon of Wistar rats. <i>Chemico-Biological Interactions</i> , 2011 , 192, 193-200	5	89
127	Nephroprotective efficacy of chrysin against cisplatin-induced toxicity via attenuation of oxidative stress. <i>Journal of Pharmacy and Pharmacology</i> , 2012 , 64, 872-81	4.8	85
126	Chrysin suppresses renal carcinogenesis via amelioration of hyperproliferation, oxidative stress and inflammation: plausible role of NF- κ B. <i>Toxicology Letters</i> , 2013 , 216, 146-58	4.4	84
125	Glycyrrhizic acid suppresses the development of precancerous lesions via regulating the hyperproliferation, inflammation, angiogenesis and apoptosis in the colon of Wistar rats. <i>PLoS ONE</i> , 2013 , 8, e56020	3.7	74
124	Amelioration of 1,2 Dimethylhydrazine (DMH) induced colon oxidative stress, inflammation and tumor promotion response by tannic acid in Wistar rats. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012 , 13, 4393-402	1.7	70
123	Geraniol attenuates 12-O-tetradecanoylphorbol-13-acetate (TPA)-induced oxidative stress and inflammation in mouse skin: possible role of p38 MAP Kinase and NF- κ B. <i>Experimental and Molecular Pathology</i> , 2013 , 94, 419-29	4.4	69
122	Diosmin protects against ethanol-induced hepatic injury via alleviation of inflammation and regulation of TNF- α and NF- κ B activation. <i>Alcohol</i> , 2013 , 47, 131-9	2.7	68
121	D-limonene suppresses doxorubicin-induced oxidative stress and inflammation via repression of COX-2, iNOS, and NF κ B in kidneys of Wistar rats. <i>Experimental Biology and Medicine</i> , 2014 , 239, 465-76	3.7	68
120	Circulatory levels of antioxidants and lipid peroxidation in Indian patients with generalized and localized vitiligo. <i>Archives of Dermatological Research</i> , 2009 , 301, 731-7	3.3	68
119	Global features of neural activity in the olfactory system form a parallel code that predicts olfactory behavior and perception. <i>Journal of Neuroscience</i> , 2010 , 30, 9017-26	6.6	67
118	Neuroprotective Strategies for Neurological Disorders by Natural Products: An update. <i>Current Neuropharmacology</i> , 2019 , 17, 247-267	7.6	64

117	Alleviation of hepatic injury by chrysin in cisplatin administered rats: probable role of oxidative and inflammatory markers. <i>Pharmacological Reports</i> , 2014 , 66, 1050-9	3.9	61
116	Precision Cancer Nanotherapy: Evolving Role of Multifunctional Nanoparticles for Cancer Active Targeting. <i>Journal of Medicinal Chemistry</i> , 2019 , 62, 10475-10496	8.3	58
115	Suppression of inflammatory response by chrysin, a flavone isolated from <i>Potentilla evestita</i> Th. Wolf. In silico predictive study on its mechanistic effect. <i>Phytotherapy Research</i> , 2015 , 103, 129-35	3.2	55
114	A specialized odor memory buffer in primary olfactory cortex. <i>PLoS ONE</i> , 2009 , 4, e4965	3.7	55
113	Soy isoflavones (daidzein & genistein) inhibit 12-O-tetradecanoylphorbol-13-acetate (TPA)-induced cutaneous inflammation via modulation of COX-2 and NF- κ B in Swiss albino mice. <i>Toxicology</i> , 2012 , 302, 266-74	4.4	54
112	Thymoquinone (2-Isopropyl-5-methyl-1, 4-benzoquinone) as a chemopreventive/anticancer agent: Chemistry and biological effects. <i>Saudi Pharmaceutical Journal</i> , 2019 , 27, 1113-1126	4.4	52
111	Caffeic acid attenuates 12-O-tetradecanoyl-phorbol-13-acetate (TPA)-induced NF- κ B and COX-2 expression in mouse skin: abrogation of oxidative stress, inflammatory responses and proinflammatory cytokine production. <i>Food and Chemical Toxicology</i> , 2012 , 50, 175-83	4.7	51
110	Circulatory levels of T-cell cytokines (interleukin [IL]-2, IL-4, IL-17, and transforming growth factor- β) in patients with vitiligo. <i>Journal of the American Academy of Dermatology</i> , 2012 , 66, 510-1	4.5	46
109	Chrysin abrogates cisplatin-induced oxidative stress, p53 expression, goblet cell disintegration and apoptotic responses in the jejunum of Wistar rats. <i>British Journal of Nutrition</i> , 2012 , 108, 1574-85	3.6	45
108	Diosmin protects against trichloroethylene-induced renal injury in Wistar rats: plausible role of p53, Bax and caspases. <i>British Journal of Nutrition</i> , 2013 , 110, 699-710	3.6	43
107	Expression of CD147, BIGH3 and Stathmin and their potential role as diagnostic marker in patients with urothelial carcinoma of the bladder. <i>Clinica Chimica Acta</i> , 2012 , 413, 1641-6	6.2	37
106	Benzo(a)pyrene-induced pulmonary inflammation, edema, surfactant dysfunction, and injuries in rats: alleviation by farnesol. <i>Experimental Lung Research</i> , 2012 , 38, 19-27	2.3	34
105	Diosmin abrogates chemically induced hepatocarcinogenesis via alleviation of oxidative stress, hyperproliferative and inflammatory markers in murine model. <i>Toxicology Letters</i> , 2013 , 220, 205-18	4.4	32
104	Dysregulation in T helper 1/T helper 2 cytokine ratios in patients with multiple myeloma. <i>Leukemia and Lymphoma</i> , 2010 , 51, 920-7	1.9	32
103	Treatment of alcoholic liver disease. <i>Annals of Hepatology</i> , 2008 , 7, 5-15	3.1	31
102	Gelatin-Coated Polycaprolactone Nanoparticle-Mediated Naringenin Delivery Rescue Human Mesenchymal Stem Cells from Oxygen Glucose Deprivation-Induced Inflammatory Stress. <i>ACS Biomaterials Science and Engineering</i> , 2019 , 5, 683-695	5.5	30
101	Effects of Testosterone and Evoked Resistance Exercise after Spinal Cord Injury (TEREX-SCI): study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2017 , 7, e014125	3	29
100	Oncolytic measles virus therapy enhances tumor antigen-specific T-cell responses in patients with multiple myeloma. <i>Leukemia</i> , 2020 , 34, 3310-3322	10.7	29

99	In vivo antinociceptive and anti-inflammatory activities of umbelliferone isolated from <i>Potentilla evestita</i> . <i>Natural Product Research</i> , 2014 , 28, 1371-4	2.3	27
98	Silibinin inhibits tumor promotional triggers and tumorigenesis against chemically induced two-stage skin carcinogenesis in Swiss albino mice: possible role of oxidative stress and inflammation. <i>Nutrition and Cancer</i> , 2014 , 66, 249-58	2.8	27
97	Alleviation of lung injury by glycyrrhizic acid in benzo(a)pyrene exposed rats: Probable role of soluble epoxide hydrolase and thioredoxin reductase. <i>Toxicology</i> , 2012 , 291, 25-31	4.4	25
96	Nanocarrier Composed of Magnetite Core Coated with Three Polymeric Shells Mediates LCS-1 Delivery for Synthetic Lethal Therapy of BLM-Defective Colorectal Cancer Cells. <i>Biomacromolecules</i> , 2018 , 19, 803-815	6.9	23
95	Zinc Gluconate-Loaded Chitosan Nanoparticles Reduce Severity of Collagen-Induced Arthritis in Wistar Rats. <i>ACS Biomaterials Science and Engineering</i> , 2019 , 5, 3380-3397	5.5	22
94	Angiopoietin-2: a potential novel diagnostic marker in multiple myeloma. <i>Clinical Biochemistry</i> , 2011 , 44, 590-5	3.5	21
93	Aptamer based nanobiosensors: Promising healthcare devices. <i>Saudi Pharmaceutical Journal</i> , 2019 , 27, 312-319	4.4	20
92	Glycyrrhizic acid suppresses 1,2-dimethylhydrazine-induced colon tumorigenesis in Wistar rats: Alleviation of inflammatory, proliferation, angiogenic, and apoptotic markers. <i>Environmental Toxicology</i> , 2018 , 33, 1272-1283	4.2	18
91	Ocular surface evaluation in allogenic hematopoietic stem cell transplantation patients. <i>European Journal of Ophthalmology</i> , 2014 , 24, 655-66	1.9	17
90	Antipyretic and antinociceptive potential of extract/fractions of <i>Potentilla evestita</i> and its isolated compound, acacetin. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 448	4.7	17
89	"Clicked" Porphyrin-Cucurbituril Conjugate: A New Multifunctional Supramolecular Assembly Based on Triglycosylated Porphyrin and Monopropargyloxycucurbit[7]uril. <i>Chemistry - A European Journal</i> , 2018 , 24, 15550-15555	4.8	17
88	Enteric-coated gelatin nanoparticles mediated oral delivery of 5-aminosalicylic acid alleviates severity of DSS-induced ulcerative colitis. <i>Materials Science and Engineering C</i> , 2021 , 119, 111582	8.3	16
87	Versican and its associated molecules: potential diagnostic markers for multiple myeloma. <i>Clinica Chimica Acta</i> , 2015 , 442, 119-24	6.2	15
86	Cytotoxic, antitumour-promoting and inhibition of protein denaturation effects of flavonoids, isolated from <i>Potentilla evestita</i> Th. Wolf. <i>Natural Product Research</i> , 2015 , 29, 1775-8	2.3	15
85	Tannic acid mitigates the DMBA/croton oil-induced skin cancer progression in mice. <i>Molecular and Cellular Biochemistry</i> , 2015 , 399, 217-28	4.2	15
84	Hyperbranched Polymer-Functionalized Magnetic Nanoparticle-Mediated Hyperthermia and Niclosamide Bimodal Therapy of Colorectal Cancer Cells. <i>ACS Biomaterials Science and Engineering</i> , 2020 , 6, 1102-1111	5.5	15
83	Synthetic Lethality: From Research to Precision Cancer Nanomedicine. <i>Current Cancer Drug Targets</i> , 2018 , 18, 337-346	2.8	14
82	Androgen deprivation by flutamide modulates uPAR, MMP-9 expressions, lipid profile, and oxidative stress: amelioration by daidzein. <i>Molecular and Cellular Biochemistry</i> , 2013 , 374, 49-59	4.2	14

81	Farnesol protects against intratracheally instilled cigarette smoke extract-induced histological alterations and oxidative stress in prostate of wistar rats. <i>Toxicology International</i> , 2013 , 20, 35-42		14
80	Underwater acoustic channel modeling using BELLHOP ray tracing method 2017 ,		13
79	Assessment of Augmented Immune Surveillance and Tumor Cell Death by Cytoplasmic Stabilization of p53 as a Chemopreventive Strategy of 3 Promising Medicinal Herbs in Murine 2-Stage Skin Carcinogenesis. <i>Integrative Cancer Therapies</i> , 2014 , 13, 351-67	3	13
78	Conferols A and B, new anti-inflammatory 4-hydroxyisoflavones from <i>Caragana conferta</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2009 , 57, 415-7	1.9	13
77	Intermittent cyclic process for enhanced biological nutrient removal treating combined chemical laboratory wastewater. <i>Bioresource Technology</i> , 2007 , 98, 2473-8	11	13
76	Biological effects of formation of protein corona onto nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2021 , 175, 1-18	7.9	13
75	Synthesis and investigation of singlet oxygen production efficiency of photosensitizers based on meso-phenyl-2,5-thienylene linked porphyrin oligomers and polymers. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 10496-504	3.9	12
74	Cinnamon extract exhibits potent anti-proliferative activity by modulating angiogenesis and cyclooxygenase in myeloma cells. <i>Journal of Herbal Medicine</i> , 2016 , 6, 149-156	2.3	12
73	Skeletal muscle hypertrophy and attenuation of cardio-metabolic risk factors (SHARC) using functional electrical stimulation-lower extremity cycling in persons with spinal cord injury: study protocol for a randomized clinical trial. <i>Trials</i> , 2019 , 20, 526	2.8	11
72	Membrane Trafficking and Subcellular Drug Targeting Pathways. <i>Frontiers in Pharmacology</i> , 2020 , 11, 629	5.6	11
71	Lipid-based nanocarrier-mediated targeted delivery of celecoxib attenuate severity of ulcerative colitis. <i>Materials Science and Engineering C</i> , 2020 , 116, 111103	8.3	11
70	Aminocellulose-grafted-polycaprolactone coated gelatin nanoparticles alleviate inflammation in rheumatoid arthritis: A combinational therapeutic approach. <i>Carbohydrate Polymers</i> , 2021 , 258, 117600	10.3	11
69	Quantification of in-containment fission products source term for 1000 MWe PWR under loss of coolant accident. <i>Annals of Nuclear Energy</i> , 2015 , 75, 365-376	1.7	10
68	Interrelationship and expression profiling of cyclooxygenase and angiogenic factors in Indian patients with multiple myeloma. <i>Annals of Hematology</i> , 2013 , 92, 101-9	3	10
67	Misoprostol modulates cytokine expression through a cAMP pathway: Potential therapeutic implication for liver disease. <i>Clinical Immunology</i> , 2015 , 161, 291-9	9	10
66	Ocular graft versus host disease in allogeneic haematopoietic stem cell transplantation in a tertiary care centre in India. <i>Indian Journal of Medical Research</i> , 2015 , 142, 543-8	2.9	10
65	Water-dispersible glycosylated poly(2,5-thienylene)porphyrin-based nanoparticles for antibacterial photodynamic therapy. <i>Photochemical and Photobiological Sciences</i> , 2019 , 18, 1147-1155	4.2	10
64	Caragin, a new isoflavone from <i>Caragana conferta</i> . <i>Journal of Asian Natural Products Research</i> , 2008 , 10, 823-5	1.5	9

63	A secondary analysis of testosterone and electrically evoked resistance training versus testosterone only (TEREX-SCI) on untrained muscles after spinal cord injury: a pilot randomized clinical trial. <i>Spinal Cord</i> , 2020 , 58, 298-308	2.7	9
62	Identifying the biomarker potential of telomerase activity and shelterin complex molecule, telomeric repeat binding factor 2 (TERF2), in multiple myeloma. <i>Leukemia and Lymphoma</i> , 2018 , 59, 1677-1689 ⁸	1.9	8
61	Structural determination of daphnecin, a new coumarinolignan from <i>Daphne mucronata</i> . <i>Journal of Asian Natural Products Research</i> , 2010 , 12, 324-7	1.5	8
60	MRI analysis and clinical significance of lower extremity muscle cross-sectional area after spinal cord injury. <i>Neural Regeneration Research</i> , 2017 , 12, 714-722	4.5	8
59	Molecular and circulatory expression of insulin growth factors in Indian females with advanced cervical cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012 , 13, 6475-9	1.7	8
58	Comparative acute intravenous toxicity study of triple polymer-layered magnetic nanoparticles with bare magnetic nanoparticles in Swiss albino mice. <i>Nanotoxicology</i> , 2020 , 14, 1362-1380	5.3	8
57	An Experimental Study on the Erosion-Corrosion Performance of AISI 1018 Carbon Steel and AISI 304L Stainless Steel 90-Degree Elbow Pipe. <i>Metals</i> , 2019 , 9, 1260	2.3	8
56	Augmented expression of urokinase plasminogen activator and extracellular matrix proteins associates with multiple myeloma progression. <i>Clinical and Experimental Metastasis</i> , 2014 , 31, 585-93	4.7	7
55	Plasma & urinary catecholamines & urinary vanillylmandelic acid levels in patients with generalized vitiligo. <i>Indian Journal of Medical Research</i> , 2018 , 147, 384-390	2.9	7
54	Assessment of Malaysia's Large-Scale Solar Projects: Power System Analysis for Solar PV Grid Integration. <i>Global Challenges</i> , 2020 , 4, 1900060	4.3	7
53	Erosion-Corrosion of 30 \square , 60 \square and 90 \square Carbon Steel Elbows in a Multiphase Flow Containing Sand Particles. <i>Materials</i> , 2019 , 12,	3.5	7
52	Tuning the composition of conductive thermoplastics for stiffness switching and electrically activated healing. <i>Journal of Intelligent Material Systems and Structures</i> , 2019 , 30, 2908-2918	2.3	6
51	Differential gene expression in <i>Mycobacterium bovis</i> challenged monocyte-derived macrophages of cattle. <i>Microbial Pathogenesis</i> , 2017 , 113, 480-489	3.8	6
50	Osteointegrative and microgeometric comparison between micro-blasted and alumina blasting/acid etching on grade II and V titanium alloys (Ti-6Al-4V). <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019 , 97, 288-295	4.1	5
49	Frequency diversity for OFDM mobile communication via underwater acoustic channels. <i>Journal of Marine Science and Application</i> , 2012 , 11, 126-133	1.2	5
48	Pilots Updating Channel Compensation Base on Underwater MIMO-OFDM. <i>Applied Mechanics and Materials</i> , 2012 , 198-199, 1761-1767	0.3	5
47	Sivelestat-loaded nanostructured lipid carriers modulate oxidative and inflammatory stress in human dental pulp and mesenchymal stem cells subjected to oxygen-glucose deprivation. <i>Materials Science and Engineering C</i> , 2021 , 120, 111700	8.3	5
46	Aminocellulose - grafted polycaprolactone-coated core-shell nanoparticles alleviate the severity of ulcerative colitis: a novel adjuvant therapeutic approach. <i>Biomaterials Science</i> , 2021 , 9, 5868-5883	7.4	5

45	Enema based therapy using liposomal formulation of low molecular weight heparin for treatment of active ulcerative colitis: New adjunct therapeutic opportunity. <i>Materials Science and Engineering C</i> , 2021 , 121, 111851	8.3	5
44	Intra-arterial transplantation of human bone marrow mesenchymal stem cells (hBMMSCs) improves behavioral deficits and alters gene expression in rodent stroke model. <i>Journal of Neurochemistry</i> , 2017 , 143, 722-735	6	4
43	Chemical Composition and Biological Uses of Artemisia absinthium (Wormwood) 2019 , 37-63		4
42	Effect of Sand Fines Concentration on the Erosion-Corrosion Mechanism of Carbon Steel 90° Elbow Pipe in Slug Flow. <i>Materials</i> , 2020 , 13,	3.5	4
41	Influence of Sand Fines Transport Velocity on Erosion-Corrosion Phenomena of Carbon Steel 90-Degree Elbow. <i>Metals</i> , 2020 , 10, 626	2.3	4
40	Engineering red-emitting multi-functional nanocapsules for magnetic tumour targeting and imaging. <i>Biomaterials Science</i> , 2020 , 8, 2590-2599	7.4	4
39	Synthesis, Characterization and Evaluation of Cytotoxic Activities of Novel Aziridinyl Phosphonic Acid Derivatives. <i>Chemistry and Biodiversity</i> , 2019 , 16, e1900375	2.5	4
38	Bone regenerative potential of modified biphasic graft materials. <i>Implant Dentistry</i> , 2015 , 24, 149-54	2.4	4
37	Bypass graft stent fracture leading to saphenous vein graft pseudoaneurysm. <i>Circulation</i> , 2010 , 122, e476-7	16.7	4
36	Selective Targeting of Cancer Cells using Personalized Nanomedicine 2016 , 1, e12-e13		4
35	Aminocellulose-Grafted Polymeric Nanoparticles for Selective Targeting of CHEK2-Deficient Colorectal Cancer.. <i>ACS Applied Bio Materials</i> , 2021 , 4, 5324-5335	4.1	4
34	Pregnane derivatives from <i>Potentilla evestita</i> . <i>Natural Product Communications</i> , 2011 , 6, 1083-4	0.9	4
33	Carbon dioxide laser treatment of penile intraepithelial neoplasia. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2017 , 15, 321-324	2.5	3
32	The effect of controlled microrobotized blasting on implant surface texturing and early osseointegration. <i>Journal of Biomaterials Applications</i> , 2016 , 30, 900-7	2.9	3
31	Investigation of Channel Modeling and Simulation of OFDM Based Communication Near Northern Regions of Arabian Sea. <i>Research Journal of Applied Sciences, Engineering and Technology</i> , 2013 , 5, 1169-1182	0.3	3
30	Development of crosslinked chitosan membrane networks for uptake of copper and nickel metal ions 2016 , 257-265		3
29	Pseudo-Ductility, Morphology and Fractography Resulting from the Synergistic Effect of CaCO and Bentonite in HDPE Polymer Nano Composite. <i>Materials</i> , 2020 , 13,	3.5	3
28	Pathway analysis of differentially expressed genes in <i>Mycobacterium bovis</i> challenged bovine macrophages. <i>Microbial Pathogenesis</i> , 2018 , 115, 343-352	3.8	3

27	Role of 3D tissue engineering models for human cancer and drug development 2019 , 309-322		2
26	Stability Analysis for Reactor Coolant Pump With Vertical Rotor Supported by Fluid Film Bearings 2012 ,		2
25	Effect of Pesticides on Fish Fauna: Threats, Challenges, and Possible Remedies 2020 , 27-54		2
24	Assessing the Integration of Large-Scale Solar PV to a Nine-Bus Power System. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019 , 268, 012067	0.3	1
23	Photoactive Catalytically Self-Threaded 2D Polyrotaxane Network for Visible Light Activated Antimicrobial Phototherapy. <i>ACS Applied Polymer Materials</i> , 2020 , 2, 5726-5734	4.3	1
22	ECG quiz. Why the sudden PR prolongation?. <i>Journal of Electrocardiology</i> , 2012 , 45, 194; discussion 304	1.4	1
21	Characterization of CNL like protein fragment (CNL-LPF) from mature <i>Lageneria siceraria</i> seeds. <i>International Journal of Biological Macromolecules</i> , 2017 , 104, 1194-1203	7.9	1
20	Two New Guaianolides from <i>Amberboa ramosa</i> . <i>Natural Product Communications</i> , 2010 , 5, 1934578X1000501		1
19	Study on the Effect of Containment Performance on Iodine Source Term. <i>Applied Mechanics and Materials</i> , 2012 , 201-202, 545-548	0.3	1
18	Circular Decoding and Sparse Channel Estimation for Underwater MIMO-OFDM. <i>Applied Mechanics and Materials</i> , 2012 , 198-199, 1748-1754	0.3	1
17	Factors contributing to the public proneness towards quacks in Sindh. <i>Pan African Medical Journal</i> , 2020 , 37, 174	1.2	1
16	Understanding the Monoclonal Antibody Involvement in Targeting the Activation of Tumor Suppressor Genes. <i>Current Topics in Medicinal Chemistry</i> , 2020 , 20, 1810-1823	3	1
15	Investigation of Maximum Erosion Zone in the Horizontal 90° Elbow. <i>Lecture Notes in Mechanical Engineering</i> , 2020 , 223-230	0.4	1
14	Experimental study on the impact of wet sand particle to the erosion of carbon steel and HDPE 2018 ,		1
13	-Carbamoyl Alanine-Mediated Selective Targeting for CHEK2-Null Colorectal Cancer.. <i>ACS Omega</i> , 2022 , 7, 13095-13101	3.9	1
12	Dose dependent safety implications and acute intravenous toxicity of aminocellulose-grafted-polycaprolactone coated gelatin nanoparticles in mice. <i>International Journal of Biological Macromolecules</i> , 2021 , 192, 1150-1159	7.9	0
11	Nanotized kinetin enhances essential oil yield and active constituents of mint via improvement in physiological attributes. <i>Chemosphere</i> , 2021 , 288, 132447	8.4	0
10	Ultrasensitive and label-free detection of prognostic and diagnostic biomarkers of sepsis on a AgNP-laden black phosphorous-based SERS platform. <i>Sensors & Diagnostics</i> ,		0

9	Autophagy Targeting nanoparticles in Rheumatoid arthritis and Osteoarthritis. <i>Materials Advances</i> , 3.3 0
8	Relationship between Melanocyte stimulating hormone levels and therapeutic outcome of melanocyte transplantation and phototherapy in non-segmental patients with vitiligo: A prospective study. <i>Australasian Journal of Dermatology</i> , 2018 , 59, e315-e318 1.3
7	Performance Evaluation of ZP-OFDM Scheme in Underwater Multipath Channel. <i>Applied Mechanics and Materials</i> , 2013 , 321-324, 2868-2876 0.3
6	Study on Effect of Cycle Counting Correction Factors in Spectral Based Fatigue Computation. <i>Applied Mechanics and Materials</i> , 2013 , 275-277, 193-197 0.3
5	Experimental Evaluation of Zp-Ofdm Scheme in Time Varying Underwater Multipath Channel. <i>Research Journal of Applied Sciences, Engineering and Technology</i> , 2013 , 6, 1940-1949 0.2
4	Pregnane Derivatives from <i>Potentilla evestita</i> . <i>Natural Product Communications</i> , 2011 , 6, 1934578X1100600 0.9
3	Two New 3-C-Carboxylated Flavones from the Rhizomes of <i>Caragana conferta</i> . <i>Natural Product Communications</i> , 2010 , 5, 1934578X1000501 0.9
2	Influence of Elbow Orientation on Solid Particle Erosion for Multiphase Flow. <i>Lecture Notes in Mechanical Engineering</i> , 2020 , 695-701 0.4
1	Two new 3-C-carboxylated flavones from the rhizomes of <i>Caragana conferta</i> . <i>Natural Product Communications</i> , 2010 , 5, 1899-901 0.9