

Ghulam Murtaza

List of Publications by Citations

Source: <https://exaly.com/author-pdf/310752/ghulam-murtaza-publications-by-citations.pdf>

Version: 2024-04-28

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.

142
papers

2,077
citations

25
h-index

41
g-index

151
ext. papers

2,774
ext. citations

3.3
avg, IF

5.42
L-index

#	Paper	IF	Citations
142	Pollution status of Pakistan: a retrospective review on heavy metal contamination of water, soil, and vegetables. <i>BioMed Research International</i> , 2014 , 2014, 813206	3	149
141	Caffeic acid phenethyl ester and therapeutic potentials. <i>BioMed Research International</i> , 2014 , 2014, 145342	3.42	109
140	Recent developments in sweat analysis and its applications. <i>International Journal of Analytical Chemistry</i> , 2015 , 2015, 164974	1.4	107
139	Effect of biochar on alleviation of cadmium toxicity in wheat (<i>Triticum aestivum</i> L.) grown on Cd-contaminated saline soil. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 25668-25680	5.1	89
138	FOXO Transcriptional Factors and Long-Term Living. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 3494289	6.7	80
137	Investigating the potential influence of biochar and traditional organic amendments on the bioavailability and transfer of Cd in the soil-plant system. <i>Environmental Earth Sciences</i> , 2016 , 75, 1	2.9	79
136	Inhibitory mechanism against oxidative stress of caffeic acid. <i>Journal of Food and Drug Analysis</i> , 2016 , 24, 695-702	7	69
135	Anti-Aging Potential of Phytoextract Loaded-Pharmaceutical Creams for Human Skin Cell Longevity. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 709628	6.7	68
134	Significance of Resveratrol in Clinical Management of Chronic Diseases. <i>Molecules</i> , 2017 , 22,	4.8	52
133	The wound healing and antibacterial potential of triple-component nanocomposite (chitosan-silver-sericin) films loaded with moxifloxacin. <i>International Journal of Pharmaceutics</i> , 2019 , 564, 22-38	6.5	50
132	Mesoporous Silica Nanomaterials: Versatile Nanocarriers for Cancer Theranostics and Drug and Gene Delivery. <i>Pharmaceutics</i> , 2019 , 11,	6.4	50
131	Effects of Qijian mixture on type 2 diabetes assessed by metabonomics, gut microbiota and network pharmacology. <i>Pharmacological Research</i> , 2018 , 130, 93-109	10.2	48
130	Ethylcellulose microparticles: a review. <i>Acta Poloniae Pharmaceutica</i> , 2012 , 69, 11-22	1.3	46
129	Chemical synthesis and characterization of chitosan/silver nanocomposites films and their potential antibacterial activity. <i>International Journal of Biological Macromolecules</i> , 2018 , 116, 520-529	7.9	43
128	Soil-applied zinc and copper suppress cadmium uptake and improve the performance of cereals and legumes. <i>International Journal of Phytoremediation</i> , 2017 , 19, 199-206	3.9	38
127	Accumulation and implications of cadmium, cobalt and manganese in soils and vegetables irrigated with city effluent. <i>Journal of the Science of Food and Agriculture</i> , 2008 , 88, 100-107	4.3	38
126	A DNAH17 missense variant causes flagella destabilization and asthenozoospermia. <i>Journal of Experimental Medicine</i> , 2020 , 217,	16.6	38

125	Gelatin-based hydrogels as potential biomaterials for colonic delivery of oxaliplatin. <i>International Journal of Pharmaceutics</i> , 2019 , 556, 236-245	6.5	36
124	Solubility enhancement of simvastatin: a review. <i>Acta Poloniae Pharmaceutica</i> , 2012 , 69, 581-90	1.3	36
123	Fabrication and characterization of genipin cross-linked chitosan/gelatin hydrogel for pH-sensitive, oral delivery of metformin with an application of response surface methodology. <i>International Journal of Biological Macromolecules</i> , 2018 , 114, 1174-1185	7.9	35
122	Possible molecular targets for therapeutic applications of caffeic acid phenethyl ester in inflammation and cancer. <i>Journal of Food and Drug Analysis</i> , 2015 , 23, 11-18	7	34
121	High-magnesium waters and soils: Emerging environmental and food security constraints. <i>Science of the Total Environment</i> , 2018 , 642, 1108-1117	10.2	34
120	Relationship between rhizosphere acidification and phytoremediation in two acacia species. <i>Journal of Soils and Sediments</i> , 2016 , 16, 1392-1399	3.4	33
119	Diversity, Mutation and Recombination Analysis of Cotton Leaf Curl Geminiviruses. <i>PLoS ONE</i> , 2016 , 11, e0151161	3.7	33
118	Carrageenan Based Bionanocomposites as Drug Delivery Tool with Special Emphasis on the Influence of Ferromagnetic Nanoparticles. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 8158315	6.7	32
117	Chemical synthesis of chitosan/silver nanocomposites films loaded with moxifloxacin: Their characterization and potential antibacterial activity. <i>International Journal of Pharmaceutics</i> , 2019 , 561, 19-34	6.5	24
116	Fabrication and in vitro characterization of HPMC-g-poly(AMPS) hydrogels loaded with loxoprofen sodium. <i>International Journal of Biological Macromolecules</i> , 2018 , 120, 1624-1631	7.9	23
115	Influence of different sewage sludges and composts on growth, yield, and trace elements accumulation in rice and wheat. <i>Land Degradation and Development</i> , 2018 , 29, 1343-1352	4.4	20
114	Randomized controlled trials covering pharmaceutical care and medicines management: A systematic review of literature. <i>Research in Social and Administrative Pharmacy</i> , 2018 , 14, 521-539	2.9	19
113	Natural and synthetic materials based CMCh/PVA hydrogels for oxaliplatin delivery: Fabrication, characterization, In-Vitro and In-Vivo safety profiling. <i>International Journal of Biological Macromolecules</i> , 2019 , 122, 538-548	7.9	19
112	Effect of humic and fulvic acid transformation on cadmium availability to wheat cultivars in sewage sludge amended soil. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 16071-16079	5.1	18
111	Emerging Prospects for Nanoparticle-Enabled Cancer Immunotherapy. <i>Journal of Immunology Research</i> , 2020 , 2020, 9624532	4.5	18
110	Anti-Cancerous Potential of Polyphenol-Loaded Polymeric Nanotherapeutics. <i>Molecules</i> , 2018 , 23,	4.8	18
109	Effect of salinity on rhizosphere acidification and antioxidant activity of two acacia species. <i>Canadian Journal of Forest Research</i> , 2015 , 45, 124-129	1.9	17
108	Preparation and Characterization of Solid Dispersions of Artemether by Freeze-Dried Method. <i>BioMed Research International</i> , 2015 , 2015, 109563	3	17

107	Amelioration of saline/acidic soil with gypsum can increase yield and nitrogen use efficiency in rice/wheat cropping system. <i>Archives of Agronomy and Soil Science</i> , 2017 , 63, 1267-1280	2	15
106	Evaluation of Influence of Various Polymers on Dissolution and Phase Behavior of Carbamazepine-Succinic Acid Cocrystal in Matrix Tablets. <i>BioMed Research International</i> , 2015 , 2015, 870656	3	15
105	Formulation and in vitro evaluation of carbopol 934-based modified clotrimazole gel for topical application. <i>Anais Da Academia Brasileira De Ciencias</i> , 2016 , 88, 2303-2317	1.4	15
104	Triple-component nanocomposite films prepared using a casting method: Its potential in drug delivery. <i>Journal of Food and Drug Analysis</i> , 2018 , 26, 887-902	7	14
103	Chemical fractionation and risk assessment of trace elements in sewage sludge generated from various states of Pakistan. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 39742-39752	5.1	13
102	Physiological and biochemical characterization of <i>Acacia stenophylla</i> and <i>Acacia albida</i> exposed to salinity under hydroponic conditions. <i>Canadian Journal of Forest Research</i> , 2017 , 47, 1293-1301	1.9	13
101	Flow Injection Photosensitized Chemiluminescence of Luminol with Cu(II)-Rose Bengal: Mechanistic Approach and Vitamin A and C Determination. <i>International Journal of Analytical Chemistry</i> , 2014 , 2014, 109592	1.4	13
100	Finasteride Topical Delivery Systems for Androgenetic Alopecia. <i>Current Drug Delivery</i> , 2018 , 15, 1100-1111	11.1	12
99	Chemical investigations of Si-rich organic and inorganic amendments and correlation analysis between different chemical composition and Si contents in amendments. <i>Arabian Journal of Geosciences</i> , 2019 , 12, 1	1.8	12
98	Pectin-based (LA-co-MAA) semi-IPNS as a potential biomaterial for colonic delivery of oxaliplatin. <i>International Journal of Pharmaceutics</i> , 2019 , 569, 118557	6.5	11
97	Polysaccharide hydrogels for controlled release of acyclovir: development, characterization and in vitro evaluation studies. <i>Polymer Bulletin</i> , 2017 , 74, 4311-4328	2.4	10
96	Nanocomposites drug delivery systems for the healing of bone fractures. <i>International Journal of Pharmaceutics</i> , 2020 , 585, 119477	6.5	10
95	Prevalence of Extended Spectrum β -Lactamase and Antimicrobial Susceptibility Pattern of Clinical Isolates of <i>Pseudomonas</i> from Patients of Khyber Pakhtunkhwa, Pakistan. <i>BioMed Research International</i> , 2016 , 2016, 6068429	3	10
94	Biochar mitigates arsenic-induced human health risks and phytotoxicity in quinoa under saline conditions by modulating ionic and oxidative stress responses. <i>Environmental Pollution</i> , 2021 , 287, 117348	8.3	10
93	Thermal, Rheological, Mechanical and Morphological Behavior of High Density Polyethylene and Carboxymethyl Cellulose Blend. <i>Journal of Polymers and the Environment</i> , 2017 , 25, 1011-1020	4.5	9
92	Synthesis of sericin-conjugated silver nanoparticles and their potential antimicrobial activity. <i>Journal of Basic Microbiology</i> , 2020 , 60, 458-467	2.7	9
91	β -Cyclodextrin-based (IA-co-AMPS) Semi-IPNs as smart biomaterials for oral delivery of hydrophilic drugs: Synthesis, characterization, in-Vitro and in-Vivo evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 60, 101970	4.5	8
90	Synthesis, Characterization and Safety Evaluation of Sericin-Based Hydrogels for Controlled Delivery of Acyclovir. <i>Pharmaceutics</i> , 2021 , 14,	5.2	8

89	Development and ex-vivo skin permeation studies of finasteride poly(lactic acid-co-glycolic acid) and minoxidil-chitosan nanoparticulate systems. <i>Journal of Bioactive and Compatible Polymers</i> , 2020 , 35, 77-91	2	8
88	Facile Synthesis of Chitosan Based-(AMPS-co-AA) Semi-IPNs as a Potential Drug Carrier: Enzymatic Degradation, Cytotoxicity, and Preliminary Safety Evaluation. <i>Current Drug Delivery</i> , 2019 , 16, 242-253	3.2	7
87	Phytotherapeutics: The Emerging Role of Intestinal and Hepatocellular Transporters in Drug Interactions with Botanical Supplements. <i>Molecules</i> , 2017 , 22,	4.8	7
86	Screening of various botanical extracts for antioxidant activity using DPPH free radical method. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2013 , 10, 452-5	0.3	7
85	Assessment of Phosphorus Requirements of Wheat on Different Textured Alluvial Soils through Freundlich Type Equations. <i>Communications in Soil Science and Plant Analysis</i> , 2010 , 41, 2413-2431	1.5	7
84	Phytodiversity for Metals in Plants Grown in Urban Agricultural Lands Irrigated with Untreated City Effluent. <i>Communications in Soil Science and Plant Analysis</i> , 2012 , 43, 1181-1201	1.5	7
83	Therapeutic Effects and Safe Uses of Plant-Derived Polyphenolic Compounds in Cardiovascular Diseases: A Review. <i>Drug Design, Development and Therapy</i> , 2021 , 15, 4713-4732	4.4	7
82	Enhancing the Antibacterial Activity of Erythromycin with Titanium Dioxide Nanoparticles against MRSA. <i>Current Pharmaceutical Biotechnology</i> , 2020 , 21, 948-954	2.6	7
81	Cadmium Contamination, Bioavailability, Uptake Mechanism and Remediation Strategies in Soil-Plant-Environment System: a Critical Review. <i>Current Analytical Chemistry</i> , 2020 , 17, 49-60	1.7	7
80	and Regulate Glucose and Lipid Parameters in High-Fat Diet and Streptozocin-Induced Rats. <i>Journal of Diabetes Research</i> , 2020 , 2020, 6745873	3.9	7
79	Optimization of Novel Naproxen-Loaded Chitosan/Carrageenan Nanocarrier-Based Gel for Topical Delivery: Ex Vivo, Histopathological, and In Vivo Evaluation. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	7
78	Heavy metals in urban and peri-urban soils of a heavily-populated and industrialized city: Assessment of ecological risks and human health repercussions. <i>Human and Ecological Risk Assessment (HERA)</i> , 2020 , 26, 1705-1722	4.9	7
77	Synthesis, Characterization and Safety Profiling of Eudragit-Based pHResponsive Hydrogels: A Promising Platform for Colonic Delivery of Losartan Potassium. <i>Current Drug Delivery</i> , 2019 , 16, 548-564	3.2	6
76	Coagulopathies in <i>Naja naja karachiensis</i> (black Pakistan cobra) bites and its effect on coagulation tests upon storage of platelet-poor plasma. <i>Acta Poloniae Pharmaceutica</i> , 2012 , 69, 1031-4	1.3	6
75	The effects of nanoclay on thermal, mechanical and rheological properties of LLDPE/chitosan blend. <i>Journal of Polymer Engineering</i> , 2017 , 37, 143-149	1.4	5
74	Structural, magnetic and electrical study of rare earth doped Y- type hexaferrites. <i>Journal of Materials Science: Materials in Electronics</i> , 2019 , 30, 6708-6717	2.1	5
73	C1222C Deletion in Exon 8 of Is Involved in Carcinogenesis and Cell Cycle Control of Colorectal Cancer Through IRS1/PI3K/Akt Pathway. <i>Frontiers in Oncology</i> , 2020 , 10, 1385	5.3	5
72	<i>Naja naja karachiensis</i> envenomation: biochemical parameters for cardiac, liver, and renal damage along with their neutralization by medicinal plants. <i>BioMed Research International</i> , 2014 , 2014, 970540	3	5

71	Salt Toxicity (Sodium Intake): A Serious Threat to Infants and Children of Pakistan. <i>Iranian Journal of Public Health</i> , 2014 , 43, 1204-11	0.7	5
70	Development and Characterization of Olanzapine Loaded Poly(lactide-coglycolide) Microspheres for Depot Injection: In vitro and In vivo Release Profiles. <i>Current Drug Delivery</i> , 2019 , 16, 375-383	3.2	4
69	Immobilization of cadmium in soil-plant system through soil and foliar applied silicon.. <i>International Journal of Phytoremediation</i> , 2022 , 1-12	3.9	4
68	In vitro Evaluation of Genipin-crosslinked Na-alginate/Chitosan Hydrogel Films for Delivery of Metformin: Effect of Chitosan Molecular Weight. <i>Current Drug Delivery</i> , 2018 , 15, 1146-1158	3.2	4
67	Synthesis and Characterization of pH-Sensitive Genipin Cross-Linked Chitosan/Eudragit [®] L100 Hydrogel for Metformin Release Study Using Response Surface Methodology. <i>Current Drug Delivery</i> , 2018 , 15, 1343-1358	3.2	4
66	Single Dose Pharmacokinetics of Metoclopramide Oral Tablets Utilizing HPLC-UV Method. <i>Current Pharmaceutical Analysis</i> , 2019 , 15, 703-709	0.6	4
65	A comparative study of various microencapsulation techniques: effect of polymer viscosity on microcapsule characteristics. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2009 , 22, 291-300	0.4	4
64	Formulation and characterization of a cream containing extract of fenugreek seeds. <i>Acta Poloniae Pharmaceutica</i> , 2010 , 67, 173-8	1.3	4
63	Effect of biochars, biogenic, and inorganic amendments on dissolution and kinetic release of phytoavailable silicon in texturally different soils under submerged conditions. <i>Arabian Journal of Geosciences</i> , 2020 , 13, 1	1.8	3
62	Green remediation of saline ^o dic Pb-factored soil by growing salt-tolerant rice cultivar along with soil applied inorganic amendments. <i>Paddy and Water Environment</i> , 2020 , 18, 637-649	1.6	3
61	Chemical Characterization and Source Apportionment of Atmospheric Particles Across Multiple Sampling Locations in Faisalabad, Pakistan. <i>Clean - Soil, Air, Water</i> , 2016 , 44, 753-765	1.6	3
60	What do the hospital pharmacists think about the quality of pharmaceutical care services in a Pakistani province? A mixed methodology study. <i>BioMed Research International</i> , 2015 , 2015, 756180	3	3
59	Effect of Ethylenediaminetetraacetic Acid on Growth and Phytoremediative Ability of Two Wheat Varieties. <i>Communications in Soil Science and Plant Analysis</i> , 2010 , 41, 1478-1492	1.5	3
58	Potential of Nanocarrier-Based Drug Delivery Systems for Brain Targeting: A Current Review of Literature. <i>International Journal of Nanomedicine</i> , 2021 , 16, 7517-7533	7.3	3
57	Evaluation of Pharmacokinetic Interaction of Cilostazol with Metoclopramide after Oral Administration in Human. <i>Current Drug Metabolism</i> , 2019 , 20, 924-928	3.5	3
56	Recent Progress in the Therapeutic Role of Serelaxin in Vascular Dysfunction. <i>Current Protein and Peptide Science</i> , 2018 , 19, 1079-1087	2.8	3
55	Preparation, Optimization, In vitro Evaluation and Ex vivo Permeation Studies of Finasteride loaded gel Formulations Prepared by using Response Surface Methodology. <i>Current Drug Delivery</i> , 2018 , 15, 1312-1322	3.2	3
54	The Established Nuclear Medicine Modalities for Imaging of Bone Metastases. <i>Current Medical Imaging</i> , 2019 , 15, 819-830	1.2	3

53	Sebumetric and mexametric evaluation of a fennel based cream. <i>ScienceAsia</i> , 2012 , 38, 262	1.4	3
52	Prediction of the Mode of Action of in Diabetes. <i>BioMed Research International</i> , 2020 , 2020, 2768403	3	3
51	Potential strategies for combating COVID-19. <i>Archives of Virology</i> , 2020 , 165, 2419-2438	2.6	3
50	Bacillus altitudinis MT422188: a potential agent for zinc bioremediation. <i>Bioremediation Journal</i> , 1-21	2.3	3
49	Health risk assessment of trace metals from spinach grown on compost-amended soil. <i>International Journal of Phytoremediation</i> , 2018 , 20, 1330-1336	3.9	3
48	Physico-chemical comparison of famotidine tablets prepared via dry granulation and direct compression techniques. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2013 , 26, 439-43	0.4	3
47	Clinical efficacy of levonorgestrel and norethisterone for the treatment of chronic abnormal uterine bleeding. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2017 , 67, 1331-1338	0.4	3
46	A Novel UV-Spectrophotometric Method for Simultaneous Estimation of Amlodipine and Captopril. <i>Pharmaceutical Chemistry Journal</i> , 2019 , 52, 952-958	0.9	2
45	Management of Low-Quality Water on Marginal Salt-Affected Soils with Wheat and Sesbania Crops. <i>Communications in Soil Science and Plant Analysis</i> , 2015 , 46, 2379-2394	1.5	2
44	Biological Evaluation of Newly Synthesized Biaryl Guanidine Derivatives to Arrest -Secretase Enzymatic Activity Involved in Alzheimer's Disease. <i>BioMed Research International</i> , 2020 , 2020, 8934289	3	2
43	Dissecting Streptococcus pyogenes interaction with human. <i>Archives of Microbiology</i> , 2020 , 202, 2023-2032	3	2
42	Kai-Xin-San, a Chinese Herbal Decoction, Accelerates the Degradation of -Amyloid by Enhancing the Expression of Neprilysin in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020 , 2020, 3862342	2.3	2
41	Sub-chronic treatment with high doses of ascorbic acid reduces lead levels in hen eggs intentionally exposed to a concentrated source of lead: a pilot study. <i>BMC Pharmacology & Toxicology</i> , 2020 , 21, 17	2.6	2
40	Synthesis, Characterization and Thermal Studies of Poly(4-Vinylpyridine) Composites of Rare Earth Metals. <i>Arabian Journal for Science and Engineering</i> , 2016 , 41, 105-109		2
39	Strategic use of water: a step toward cadmium-free basmati rice (<i>Oryza sativa</i> L.). <i>Paddy and Water Environment</i> , 2018 , 16, 867-873	1.6	2
38	Use of Two-Surface Langmuir-Type Equations for Assessment of Phosphorus Requirements of Lentil on Differently Textured Alluvial Soils. <i>Communications in Soil Science and Plant Analysis</i> , 2012 , 43, 2575-2589	1.5	2
37	Evaluation of Rice and Wheat Cultivars for Tolerance to Salinity and Sodidity in Soil. <i>Communications in Soil Science and Plant Analysis</i> , 2009 , 40, 1268-1281	1.5	2
36	Application of Gypsum or Sulfuric Acid Improves Physiological Traits and Nutritional Status of Rice in Calcareous Saline-Sodic Soils. <i>Journal of Soil Science and Plant Nutrition</i> , 1	3.2	2

35	Baicalin-induced Cytotoxicity and Apoptosis in Multidrug-resistant MC3/5FU Mucoepidermoid Carcinoma Cell Line. <i>Letters in Drug Design and Discovery</i> , 2019 , 16, 1339-1347	0.8	2
34	Release behavior of different physicochemical properties drug models from the ethylcellulose microcapsules. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2010 , 2, 153	1.1	2
33	Sorghum Water Extract Application Mediates Antioxidant Defense and Confers Drought Stress Tolerance in Wheat. <i>Journal of Plant Growth Regulation</i> , 2021 , 1	4.7	2
32	Efficacy of Oral Vitamin D Therapy in Patients Suffering from Diffuse Hair Loss (Telogen Effluvium). <i>Journal of Nutritional Science and Vitaminology</i> , 2021 , 67, 68-71	1.1	2
31	Development, characterization and evaluation of in-vitro anti-inflammatory activity of ginger extract based micro emulsion. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019 , 32, 1327-1332	0.4	2
30	Evaluation of Sustainable Cropping Sequences for Ameliorating Saline-Sodic Soil with Amendments and Water Having Different EC to SAR Ratios. <i>Communications in Soil Science and Plant Analysis</i> , 2016 , 47, 2135-2147	1.5	1
29	A Comparative Study of Different Amendments on Amelioration of Saline-Sodic Soils Irrigated with Water Having Different EC: SAR Ratios. <i>Communications in Soil Science and Plant Analysis</i> , 2017 , 1-12	1.5	1
28	Biological Screening of Extracts. <i>BioMed Research International</i> , 2017 , 2017, 8968604	3	1
27	Solubilization and Acquisition of Phosphorus from Sparingly Soluble Phosphorus Sources and Differential Growth Response of Brassica Cultivars Exposed to Phosphorus-Stress Environment. <i>Communications in Soil Science and Plant Analysis</i> , 2013 , 44, 1242-1258	1.5	1
26	Therapeutic Uses of Traditional Chinese Medicines Against COVID-19. <i>Infection and Drug Resistance</i> , 2021 , 14, 5017-5026	4.2	1
25	Influence of Rifampicin Pre-treatment on the In vivo Pharmacokinetics of Metoclopramide in Pakistani Healthy Volunteers Following Concurrent Oral Administration. <i>Current Drug Metabolism</i> , 2020 , 21, 301-306	3.5	1
24	Caffeic Acid Phenethyl Ester Effects: In Silico Study of its Osteoimmunological Mechanisms. <i>Letters in Drug Design and Discovery</i> , 2020 , 17, 556-562	0.8	1
23	Pharmacokinetic Profile of Oxaliplatin-Loaded pH-Responsive Hydrogels in Rabbits. <i>Current Pharmaceutical Design</i> , 2020 , 26, 5755-5763	3.3	1
22	Protective Effects of Cocos Nucifera Oil in Paraphenylene Diamine Toxicity. <i>Current Pharmaceutical Biotechnology</i> , 2021 , 22, 423-432	2.6	1
21	Evaluation of the Potential Role of Bacillus altitudinis MT422188 in Nickel Bioremediation from Contaminated Industrial Effluents. <i>Sustainability</i> , 2021 , 13, 7353	3.6	1
20	An Exploration of Knowledge, Attitude, and Practices of Physicians toward Pharmacovigilance at Tertiary Care Hospitals in Khyber-Pakhtunkhwa Province, Pakistan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021 ,	3.2	1
19	Bioassimilation of lead and zinc in rabbits fed on spinach grown on contaminated soil. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 224, 112638	7	1
18	Nanostructured lipid carriers based suppository for enhanced rectal absorption of ondansetron: In vitro and in vivo evaluations. <i>Arabian Journal of Chemistry</i> , 2021 , 14, 103426	5.9	1

17	Development and butyrylcholinesterase/monoamine oxidase inhibition potential of PVA-Moringa oleifera developed nanofibers. <i>Journal of Experimental Nanoscience</i> , 2022 , 17, 34-46	1.9	1
16	Efficient electrochemical performance of hydrothermally synthesized mixed transition metal oxide nanostructures. <i>Ionics</i> , 2022 , 28, 2469	2.7	0
15	Recent strategies driving oral biologic administration. <i>Expert Review of Vaccines</i> , 2021 , 1-15	5.2	0
14	Development, Validation and Application of HPLC Method for Metformin in Rabbit Plasma. <i>Current Pharmaceutical Analysis</i> , 2019 , 15, 574-579	0.6	0
13	Gynaecological Cancer Diagnostics: 99mTc-Cisplatin Complex as a Future Approach for Early, Prompt and Efficient Diagnosis of Gynaecological Cancer. <i>Current Medical Imaging</i> , 2019 , 15, 611-621	1.2	0
12	Thyroid cancer risk factors and Pakistani University students Tawareness towards its preventive practice. <i>Journal of Oncology Pharmacy Practice</i> , 2021 , 27, 570-578	1.7	0
11	Evaluating direct dry-seeding and seed-priming used with the system of rice intensification vs. conventional rice cultivation in Pakistan. <i>Journal of Crop Improvement</i> , 1-28	1.4	0
10	Network Pharmacological Study of Radix Effect on Bone Trauma. <i>BioMed Research International</i> , 2021 , 2021, 5692039	3	0
9	The Adipokine Component in the Molecular Regulation of Cancer Cell Survival, Proliferation and Metastasis. <i>Pathology and Oncology Research</i> , 2021 , 27, 1609828	2.6	0
8	Development and butyrylcholinesterase/monoamine oxidase inhibition potential of PVA-Berberis lycium nanofibers. <i>Green Processing and Synthesis</i> , 2022 , 11, 229-237	3.9	0
7	Effect of clarithromycin pre-treatment on the pharmacokinetics of metoclopramide after their simultaneous oral intake. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020 , 16, 735-740	5.5	
6	Perception and awareness of patients regarding ovarian cysts in Peshawar, Pakistan: a qualitative approach. <i>Wspolczesna Onkologia</i> , 2015 , 19, 487-90	1	
5	Current and future lymphatic imaging modalities for tumor staging. <i>BioMed Research International</i> , 2014 , 2014, 714674	3	
4	Potential Role of Molecular Imaging with F-FDG in Diagnostic Triage and Follow-Up of Suspects with COVID-19 Infection. <i>Indian Journal of Nuclear Medicine</i> , 2020 , 35, 381-383	0.4	
3	Past and Present of Imaging Modalities Used for Prostate Cancer Diagnosis: Androgen Receptor Targeted Imaging of Prostate Cancer as a Future Modality for Early, Rapid and Efficient Diagnosis. <i>Current Medical Imaging</i> , 2018 , 14, 874-886	1.2	
2	Nephrotoxic effects of Valeriana wallichii. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018 , 31, 37-44	0.4	
1	Biogeochemical Behavior of Lead and Nickel as Influenced by Phosphatic Fertilizer Applied to Rice (<i>Oryza sativa</i> L.) Cultivars Grown under City Effluent Irrigation. <i>Water (Switzerland)</i> , 2022 , 14, 1319	3	