

# Abida Khan

## List of Publications by Citations

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124  
papers

1,627  
citations

22  
h-index

35  
g-index

130  
ext. papers

2,208  
ext. citations

3.7  
avg, IF

5.71  
L-index

#	Paper	IF	Citations
124	Chitosan/TiO composite membrane improves proliferation and survival of L929 fibroblast cells: Application in wound dressing and skin regeneration. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 98, 329-340	7.9	106
123	Why Chitosan? From properties to perspective of mucosal drug delivery. <i>International Journal of Biological Macromolecules</i> , <b>2016</b> , 91, 615-22	7.9	103
122	Current and novel therapeutic molecules and targets in Alzheimer's disease. <i>Journal of the Formosan Medical Association</i> , <b>2016</b> , 115, 3-10	3.2	87
121	Antidiabetic phytoconstituents and their mode of action on metabolic pathways. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2018</b> , 9, 81-100	4.5	66
120	Muscarinic and nicotinic acetylcholine receptor agonists: current scenario in Alzheimer's disease therapy. <i>Journal of Pharmacy and Pharmacology</i> , <b>2018</b> , 70, 985-993	4.8	60
119	Docking and ADMET prediction of few GSK-3 inhibitors divulges 6-bromoindirubin-3-oxime as a potential inhibitor. <i>Journal of Molecular Graphics and Modelling</i> , <b>2016</b> , 65, 100-7	2.8	57
118	Aminoacyl-tRNA synthetases: Structure, function, and drug discovery. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 111, 400-414	7.9	51
117	Reactive oxygen species: sources, consequences and targeted therapy in type 2 diabetes. <i>Journal of Drug Targeting</i> , <b>2017</b> , 25, 93-101	5.4	49
116	Ecotoxic heavy metals transformation by bacteria and fungi in aquatic ecosystem. <i>World Journal of Microbiology and Biotechnology</i> , <b>2015</b> , 31, 1595-603	4.4	44
115	Modeling and Optimization of Reactive Extraction of Citric Acid. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2016</b> , 61, 2614-2623	2.8	40
114	Molecular Docking and In Silico ADMET Study Reveals Acylguanidine 7a as a Potential Inhibitor of $\beta$ Secretase. <i>Advances in Bioinformatics</i> , <b>2016</b> , 2016, 9258578	5.5	40
113	Solubility and thermodynamic/solvation behavior of 6-phenyl-4,5-dihydropyridazin-3(2H)-one in different (Transcutol + water) mixtures. <i>Journal of Molecular Liquids</i> , <b>2017</b> , 230, 511-517	6	37
112	Identification of potential inhibitors of <i>Fasciola gigantica</i> thioredoxin1: computational screening, molecular dynamics simulation, and binding free energy studies. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2018</b> , 36, 2147-2162	3.6	37
111	Discovery, Development, and Patent Trends on Molnupiravir: A Prospective Oral Treatment for COVID-19. <i>Molecules</i> , <b>2021</b> , 26,	4.8	34
110	Biobased technologies for the efficient extraction of biopolymers from waste biomass. <i>Bioprocess and Biosystems Engineering</i> , <b>2019</b> , 42, 1893-1901	3.7	31
109	Ultrasonic and Volumetric Studies of Molecular Interactions in Acetonitrile + 1-Alkanol (C6, C8, C10) Binary Liquid Mixtures at Different Temperatures. <i>Journal of the Chinese Chemical Society</i> , <b>2004</b> , 51, 477-485	1.5	31
108	Targeting oxidative stress through antioxidants in diabetes mellitus. <i>Journal of Drug Targeting</i> , <b>2018</b> , 26, 766-776	5.4	28

107	Biotechnological production and practical application of L-asparaginase enzyme. <i>Biotechnology and Genetic Engineering Reviews</i> , <b>2017</b> , 33, 40-61	4.1	28
106	Molecular Interaction in Binary Mixtures of Benzyl Alcohol with Ethanol, Propan-1-ol and Octan-1-ol at 303 K: An Ultrasonic and Viscometric Study. <i>Collection of Czechoslovak Chemical Communications</i> , <b>2002</b> , 67, 1125-1140		26
105	Gut biofilm forming bacteria in inflammatory bowel disease. <i>Microbial Pathogenesis</i> , <b>2017</b> , 112, 5-14	3.8	25
104	Therapeutic molecules against type 2 diabetes: What we have and what are we expecting?. <i>Pharmacological Reports</i> , <b>2017</b> , 69, 959-970	3.9	24
103	In vitro screening and in silico validation revealed key microbes for higher production of significant therapeutic enzyme l-asparaginase. <i>Enzyme and Microbial Technology</i> , <b>2017</b> , 98, 9-17	3.8	24
102	Study of intermolecular interactions in binary mixtures of cyclohexane with 1-alkanols at 308 k. <i>Physics and Chemistry of Liquids</i> , <b>2004</b> , 42, 411-422	1.5	22
101	Recent Advances and Future Direction in Lyophilisation and Desiccation of Mesenchymal Stem Cells. <i>Stem Cells International</i> , <b>2016</b> , 2016, 3604203	5	22
100	Coumarins: antifungal effectiveness and future therapeutic scope. <i>Molecular Diversity</i> , <b>2020</b> , 24, 1367-1388		21
99	Evaluation of antileishmanial potential of computationally screened compounds targeting DEAD-box RNA helicase of <i>Leishmania donovani</i> . <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 121, 480-487	7.9	19
98	Interleukin-10: A Compelling Therapeutic Target in Patients With Irritable Bowel Syndrome. <i>Clinical Therapeutics</i> , <b>2017</b> , 39, 632-643	3.5	18
97	An improved method for high-level soluble expression and purification of recombinant amyloid-beta peptide for in vitro studies. <i>Protein Expression and Purification</i> , <b>2015</b> , 114, 71-6	2	18
96	DNA-based microarray studies in visceral leishmaniasis: identification of biomarkers for diagnostic, prognostic and drug target for treatment. <i>Acta Tropica</i> , <b>2020</b> , 208, 105512	3.2	17
95	Proteomic analyses of membrane enriched proteins of <i>Leishmania donovani</i> Indian clinical isolate by mass spectrometry. <i>Parasitology International</i> , <b>2015</b> , 64, 36-42	2.1	16
94	Deciphering the role of Sodium Lignosulfonate against <i>Candida</i> spp. as persuasive anticandidal agent. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 107, 1212-1219	7.9	16
93	Identification of -2--8-Matricaria-ester from the Essential Oil of and Evaluation of Its Antileishmanial Potential by in Vitro and in Silico Approaches. <i>ACS Omega</i> , <b>2019</b> , 4, 14640-14649	3.9	15
92	A spotlight on the diagnostic methods of a fatal disease Visceral Leishmaniasis. <i>Parasite Immunology</i> , <b>2020</b> , 42, e12727	2.2	15
91	Slow pace of antileishmanial drug development. <i>Parasitology Open</i> , <b>2018</b> , 4,	1.5	15
90	Reactive extraction of pyruvic acid using mixed extractants. <i>Separation Science and Technology</i> , <b>2016</b> , 51, 1141-1150	2.5	15

89	Synthesis, Anticancer Evaluation, and Molecular Docking Studies of Novel (4-Hydroxy-2-Thioxo-3,4-Dihydro-2H-[1,3]Thiazin-6-Yl)-Chromen-2-Ones via a Multicomponent Approach. <i>Journal of the Chinese Chemical Society</i> , <b>2018</b> , 65, 810-821	1.5	14
88	Hydrolytic enzyme protease in sludge: Recovery and its application. <i>Biotechnology and Bioprocess Engineering</i> , <b>2015</b> , 20, 652-661	3.1	14
87	The virtuous potential of chitosan oligosaccharide for promising biomedical applications. <i>Journal of Materials Research</i> , <b>2020</b> , 35, 1123-1134	2.5	13
86	Overview on the Prevalence of Fungal Infections, Immune Response, and Microbiome Role in COVID-19 Patients. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	13
85	Mesenchymal stem cell in venous leg ulcer: An intoxicating therapy. <i>Journal of Tissue Viability</i> , <b>2017</b> , 26, 216-223	3.2	11
84	Innovations and Patent Trends in the Development of USFDA Approved Protein Kinase Inhibitors in the Last Two Decades. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	11
83	Japanese encephalitis virus: Associated immune response and recent progress in vaccine development. <i>Microbial Pathogenesis</i> , <b>2019</b> , 136, 103678	3.8	10
82	Genetically modified live attenuated vaccine: A potential strategy to combat visceral leishmaniasis. <i>Parasite Immunology</i> , <b>2020</b> , 42, e12732	2.2	10
81	Discovery of Novel Pyridazine-Based Cyclooxygenase-2 Inhibitors with a Promising Gastric Safety Profile. <i>Molecules</i> , <b>2020</b> , 25,	4.8	9
80	Development and characterization of tripolymeric and bipolymeric composite films using glyoxal as a potent crosslinker for biomedical application. <i>Materials Science and Engineering C</i> , <b>2017</b> , 73, 333-339	8.3	8
79	Production and Recovery of Pyruvic Acid: Recent Advances. <i>Journal of the Institution of Engineers (India): Series E</i> , <b>2017</b> , 98, 165-175	0.6	8
78	A computational modeling for the detection of diabetic retinopathy severity. <i>Bioinformatics</i> , <b>2014</b> , 10, 556-61	1.1	8
77	Rhizomes: Promising Antidiabetic and Natural Inhibitor of $\alpha$ -Amylase and $\beta$ -Glucosidase. <i>Journal of Dietary Supplements</i> , <b>2020</b> , 17, 81-87	2.3	8
76	L-Asparaginase: a feasible therapeutic molecule for multiple diseases. <i>3 Biotech</i> , <b>2018</b> , 8, 278	2.8	8
75	Chitosan derivatives: A suggestive evaluation for novel inhibitor discovery against wild type and variants of SARS-CoV-2 virus. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 187, 492-512	7.9	8
74	Microbial Decolorization and Degradation of Reactive Red 198 Azo Dye by a Newly Isolated Alkaligenes Species. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , <b>2016</b> , 86, 805-815	1.4	7
73	C-terminal domain of CagX is responsible for its interaction with CagT protein of Helicobacter pylori type IV secretion system. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 456, 98-103 <sup>3-4</sup>		7
72	Eucalyptol, sabinene and cinnamaldehyde: potent inhibitors of salmonella target protein L-asparaginase. <i>3 Biotech</i> , <b>2017</b> , 7, 258	2.8	7

71	Phytochemicals As Uropathogenic Escherichia Coli FimH Antagonist: In Vitro And In Silico Approach. <i>Current Molecular Medicine</i> , <b>2018</b> , 18, 640-653	2.5	7
70	Mucosal and transdermal vaccine delivery strategies against COVID-19. <i>Drug Delivery and Translational Research</i> , <b>2021</b> , 1	6.2	7
69	Application of probiotics in candidiasis management. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 1-16	11.5	7
68	Development and targeting of transcriptional regulatory network controlling FLU1 activation in <i>Candida albicans</i> for novel antifungals. <i>Journal of Molecular Graphics and Modelling</i> , <b>2016</b> , 69, 1-7	2.8	7
67	Trends in the development of remdesivir based inventions against COVID-19 and other disorders: A patent review. <i>Journal of Infection and Public Health</i> , <b>2021</b> , 14, 1075-1086	7.4	7
66	Synthesis of novel N-substituted phenyl-6-oxo-3-phenylpyridazine derivatives as cyclooxygenase-2 inhibitors. <i>Drug Development Research</i> , <b>2020</b> , 81, 573-584	5.1	6
65	The morpheein model of allosterism: a remedial step for targeting virulent l-asparaginase. <i>Drug Discovery Today</i> , <b>2017</b> , 22, 814-822	8.8	6
64	Mucormycosis medications: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , <b>2021</b> , 31, 1059-1074	6.8	6
63	Targeting type II diabetes with plant terpenes: the new and promising antidiabetic therapeutics. <i>Biologia (Poland)</i> , <b>2021</b> , 76, 241-254	1.5	6
62	Noninvasive Diagnostic Methods for Better Screening of Peripheral Arterial Disease. <i>Annals of Vascular Surgery</i> , <b>2018</b> , 52, 263-272	1.7	6
61	Fabrication of eggshell membrane based novel buccal mucosa mimetic surface and mucoadhesion testing of chitosan oligosaccharide films. <i>Journal of Materials Research</i> , <b>2019</b> , 34, 3777-3786	2.5	5
60	Synthetic molecules as DprE1 inhibitors: A patent review. <i>Expert Opinion on Therapeutic Patents</i> , <b>2021</b> , 31, 759-772	6.8	5
59	Inhibitors of CPH1-MAP Kinase Pathway: Ascertaining Potential Ligands as Multi-Target Drug Candidate in <i>Candida albicans</i> . <i>International Journal of Peptide Research and Therapeutics</i> , <b>2019</b> , 25, 997-1010	2.1	5
58	In Vitro and In Vivo Anti-diabetic Activity of Fractions Obtained from the Unexplored <i>Hedychium coronarium</i> Rhizome. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , <b>2020</b> , 90, 605-614	1.4	5
57	Recent developments in synthesis of embelin heterocyclic derivatives and their biological applications. <i>Chemical Papers</i> , <b>2018</b> , 72, 1065-1080	1.9	5
56	On-Water NiFe <sub>2</sub> O <sub>4</sub> Nanoparticle-Catalyzed One-Pot Synthesis of Biofunctionalized Pyrimidine-Thiazole Derivatives: In Silico Binding Affinity and In Vitro Anticancer Activity Studies. <i>ChemistrySelect</i> , <b>2018</b> , 3, 11012-11019	1.8	5
55	Targeted therapy of chronic liver diseases with the inhibitors of angiogenesis. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 105, 256-266	7.5	5
54	Solubility and thermodynamics of 6-phenyl-4,5-dihydropyridazin-3 (2H)-one in various neat solvents at different temperatures. <i>Journal of Molecular Liquids</i> , <b>2017</b> , 238, 455-461	6	4

53	Optimization for enhanced hydrogen production from <i>Rhodobacter sphaeroides</i> using response surface methodology. <i>SN Applied Sciences</i> , <b>2019</b> , 1, 1	1.8	4
52	An Improved Synthesis of Key Intermediate to the Formation of Selected Indolin-2-Ones Derivatives Incorporating Ultrasound and Deep Eutectic Solvent (DES) Blend of Techniques, for Some Biological Activities and Molecular Docking Studies. <i>Molecules</i> , <b>2020</b> , 25,	4.8	4
51	Antioxidant potentials of successive solvent extracts from the unexplored rhizome. <i>Journal of Food Science and Technology</i> , <b>2017</b> , 54, 3297-3306	3.3	4
50	The roles of biomolecules in corrosion induction and inhibition of corrosion: a possible insight. <i>Corrosion Reviews</i> , <b>2020</b> , 38, 403-421	3.2	4
49	Anticandidal agent for multiple targets: the next paradigm in the discovery of proficient therapeutics/overcoming drug resistance. <i>Future Medicinal Chemistry</i> , <b>2019</b> , 11, 2955-2974	4.1	4
48	Identification of novel inhibitors of angiotensin-converting enzyme 2 (ACE-2) receptor from <i>Urtica dioica</i> to combat coronavirus disease 2019 (COVID-19). <i>Molecular Diversity</i> , <b>2021</b> , 25, 1795-1809	3.1	4
47	Eugenol derivatives prospectively inhibit l-asparaginase: A heady target protein of <i>Salmonella typhimurium</i> . <i>Microbial Pathogenesis</i> , <b>2018</b> , 114, 8-16	3.8	4
46	Sludge: next paradigm for enzyme extraction and energy generation. <i>Preparative Biochemistry and Biotechnology</i> , <b>2019</b> , 49, 105-116	2.4	3
45	Survival Strategies of Leishmania Parasite: Too Many Questions and Few Answers. <i>Current Pharmacology Reports</i> , <b>2020</b> , 6, 25-27	5.5	3
44	Rough set method accurately predicts unknown protein class/family of <i>Leishmania donovani</i> membrane proteome. <i>Mathematical Biosciences</i> , <b>2018</b> , 301, 37-49	3.9	3
43	Crosstalk between Substrates and Rho-Associated Kinase Inhibitors in Cryopreservation of Tissue-Engineered Constructs. <i>Stem Cells International</i> , <b>2017</b> , 2017, 1380304	5	3
42	Aqueous Extract Improves Stability and Function of Cryopreserved Human Mesenchymal Stem Cells. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 8530656	6.7	3
41	Spices Chemoconstituents as Persuasive Inhibitor of <i>S. typhimurium</i> Virulent Protein L-asparaginase. <i>Letters in Drug Design and Discovery</i> , <b>2017</b> , 14,	0.8	3
40	Significant biopolymers and their applications in buccal mediated drug delivery. <i>Journal of Biomaterials Science, Polymer Edition</i> , <b>2021</b> , 32, 1203-1218	3.5	3
39	Multiple Drug Targeting Potential of Novel Ligands Against Virulent Proteins of <i>Candida albicans</i> . <i>International Journal of Peptide Research and Therapeutics</i> , <b>2020</b> , 26, 921-942	2.1	3
38	Promising Antiviral Molecules from Ayurvedic Herbs and Spices against COVID-19. <i>Chinese Journal of Integrative Medicine</i> , <b>2021</b> , 27, 243-244	2.9	3
37	Modeling of Simultaneous Application of <i>Vibriosp.</i> (SK1) and Biochar Amendment for Removal of Pentachlorophenol in Soil. <i>Environmental Engineering Science</i> , <b>2017</b> , 34, 551-561	2	2
36	Transmission of leishmaniasis from human to other vertebrates: a rapid zooanthroponotic evolution. <i>International Microbiology</i> , <b>2019</b> , 22, 399-401	3	2

35	Virtual global biorepository: access for all to speed-up result-oriented research. <i>Cell and Tissue Banking</i> , <b>2020</b> , 21, 361-365	2.2	2
34	A mathematical model of adiponectin resistance. <i>Journal of Theoretical Biology</i> , <b>2020</b> , 494, 110246	2.3	2
33	Structure-Based Immunogenicity Prediction of Uricase from Fungal ( <i>Aspergillus flavus</i> ), Bacterial ( <i>Bacillus subtilis</i> ) and Mammalian Sources Using Immunoinformatic Approach. <i>Protein Journal</i> , <b>2020</b> , 39, 133-144	3.9	2
32	Molecular docking and ADMET-based mining of terpenoids against targets of type-II diabetes. <i>Network Modeling Analysis in Health Informatics and Bioinformatics</i> , <b>2020</b> , 9, 1	1.6	2
31	Molecular characterization and polyclonal antibody generation against core component CagX protein of <i>Helicobacter pylori</i> type IV secretion system. <i>Bioengineered</i> , <b>2014</b> , 5, 107-13	5.7	2
30	INSIGHTS INTO THE BIOLOGICAL IMPACT OF COVID-19 AND ITS VACCINES ON HUMAN HEALTH.. <i>Saudi Journal of Biological Sciences</i> , <b>2022</b> ,	4	2
29	Microbial pathogenesis in inflammatory bowel diseases.. <i>Microbial Pathogenesis</i> , <b>2021</b> , 163, 105383	3.8	2
28	Subtractive Proteome Analysis of <i>Candida albicans</i> Divulges Promising Antifungal Targets. <i>International Journal of Peptide Research and Therapeutics</i> , <b>2020</b> , 26, 1559-1566	2.1	2
27	Identification of potential inhibitors targeted for strengthening search of anti-leishmanial therapeutics. <i>Biologia (Poland)</i> , <b>2020</b> , 75, 437-445	1.5	2
26	Small molecules as kinetoplastid specific proteasome inhibitors for Leishmaniasis: a patent review from 1998 to 2021.. <i>Expert Opinion on Therapeutic Patents</i> , <b>2022</b> ,	6.8	2
25	Target shortage and less explored multiple targeting: hurdles in the development of novel antifungals but overcome/addressed effectively through structural bioinformatics. <i>Briefings in Bioinformatics</i> , <b>2021</b> , 22,	13.4	1
24	Optimization for bio-processing of elephant foot yam ( <i>Amorphophallus paeoniifolius</i> ) into Lacto-pickle using Taguchi statistical approach. <i>Journal of Food Measurement and Characterization</i> , <b>2020</b> , 14, 1470-1480	2.8	1
23	l-asparaginase: Need for an Expedition from an Enzymatic Molecule to Antimicrobial Drug. <i>International Journal of Peptide Research and Therapeutics</i> , <b>2022</b> , 28, 9	2.1	1
22	Proteomics in Host-Protozoan Parasite Interactions and Development of Drug and Vaccine. <i>Advanced Pharmaceutical Bulletin</i> , <b>2021</b> , 11, 209-211	4.5	1
21	Deciphering the function of unknown <i>Leishmania donovani</i> cytosolic proteins using hyperparameter-tuned random forest. <i>Network Modeling Analysis in Health Informatics and Bioinformatics</i> , <b>2020</b> , 9, 1	1.6	1
20	Host phospholipase C- $\beta$ impairs phagocytosis and killing of mycobacteria by J774A.1 murine macrophages. <i>Microbiology and Immunology</i> , <b>2020</b> , 64, 694-702	2.7	1
19	Antibiotic resistome of <i>Salmonella typhi</i> : molecular determinants for the emergence of drug resistance. <i>Frontiers of Medicine</i> , <b>2021</b> , 15, 693-703	12	1
18	In Vitro Evaluation of Insulin Release From Chitosan-Alginate Macrobbeads. <i>Journal of Pharmaceutical Innovation</i> , 1	1.8	1

17	Innovative screening and drug susceptibility analysis on <i>Candida albicans</i> using Foldscope microscopy. <i>Rendiconti Lincei</i> , <b>2021</b> , 32, 163-180	1.7	1
16	Targeted therapy of irritable bowel syndrome with anti-inflammatory cytokines. <i>Clinical Journal of Gastroenterology</i> , <b>2021</b> , 15, 1	1.1	1
15	Electronic excitation-induced structural, optical, and magnetic properties of Ni-doped HoFeO <sub>3</sub> thin films. <i>Applied Physics A: Materials Science and Processing</i> , <b>2017</b> , 123, 1	2.6	0
14	Rifampicin Increases Expression of Plant Codon-Optimized <i>Bacillus thuringiensis</i> Endotoxin Genes in <i>Escherichia coli</i> .. <i>Protein Journal</i> , <b>2022</b> , 1	3.9	0
13	A comprehensive review on its patents, chemical constituents, and biological activities.. <i>Saudi Journal of Biological Sciences</i> , <b>2022</b> , 29, 1456-1464	4	0
12	High-performance thin-layer chromatographic standardization and quantification of marker compounds in an Ayurvedic polyherbal formulation: Krishnadi Churna. <i>Journal of Planar Chromatography - Modern TLC</i> , <b>2021</b> , 34, 493	0.9	0
11	Proteasome Based Molecular Strategies Against Improper Cellular Proliferation. <i>Cellular Physiology and Biochemistry</i> , <b>2021</b> , 55, 120-143	3.9	0
10	Scientific rationale of Indian AYUSH Ministry advisory for COVID-19 prevention, prophylaxis, and immunomodulation. <i>Advances in Traditional Medicine</i> ,1	1.4	0
9	Role and challenges of internet of things and informatics in Healthcare research. <i>Health and Technology</i> ,1	2.1	0
8	Involvement of Cathepsins Protein in Mycobacterial Infection and Its Future Prospect as a Therapeutic Target. <i>International Journal of Peptide Research and Therapeutics</i> , <b>2022</b> , 28, 1	2.1	0
7	Why Study on <i>Helicobacter pylori</i> Type IV Secretion System is Slow?. <i>SN Comprehensive Clinical Medicine</i> , <b>2019</b> , 1, 339-341	2.7	
6	Experimental Optimization of Green Hydrogen Production from Phototrophic Bacteria <i>Rhodobacter sphaeroides</i> . <i>Recent Innovations in Chemical Engineering</i> , <b>2019</b> , 12, 98-109	0.3	
5	Proteome Linked Biochemical Targets: Can Repair Defective Cellular Physiological Mechanisms?. <i>Cellular Physiology and Biochemistry</i> , <b>2021</b> , 55, 49-70	3.9	
4	COVID-19 gripped the globe with some unnoticed facts and too many questions. <i>VirusDisease</i> , <b>2021</b> , 1-4	3.4	
3	l-Asparaginase as morpheein: A potential drug target. <i>Pharmacological Research</i> , <b>2016</b> , 111, 101	10.2	
2	An Improved Synthesis of Key Intermediate to the Formation of Selected Indolin-2-ones Derivatives Incorporating Ultrasound and Deep Eutectic Solvent (DES) Blend of Techniques, for Some Biological Activities and Molecular Docking Studies. <i>Proceedings (mdpi)</i> , <b>2019</b> , 41, 8	0.3	
1	Frequently Used Allopathic and Traditional Medicine for COVID-19 Treatment and Feasibility of Their Integration.. <i>Chinese Journal of Integrative Medicine</i> , <b>2022</b> , 1	2.9	