

# Riaz Ullah

## List of Publications by Citations

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156  
papers

1,069  
citations

16  
h-index

22  
g-index

175  
ext. papers

1,828  
ext. citations

3.5  
avg, IF

4.67  
L-index

#	Paper	IF	Citations
156	A review on ethno-medicinal plants used in traditional medicine in the Kingdom of Saudi Arabia. <i>Saudi Journal of Biological Sciences</i> , <b>2020</b> , 27, 2706-2718	4	34
155	Phytochemical and biological activities of four wild medicinal plants. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 857363	2.2	34
154	Application of Ethnobotanical Indices on the Use of Traditional Medicines against Common Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 635371	2.3	31
153	Aceclofenac nanocrystals with enhanced in vitro, in vivo performance: formulation optimization, characterization, analgesic and acute toxicity studies. <i>Drug Design, Development and Therapy</i> , <b>2017</b> , 11, 2443-2452	4.4	29
152	Use of Ethnomedicinal Plants by the People Living around Indus River. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 212634	2.3	26
151	Gold nanoparticles synthesized with Smilax glabra rhizome modulates the anti-obesity parameters in high-fat diet and streptozotocin induced obese diabetes rat model. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2019</b> , 201, 111643	6.7	22
150	Zinc oxide nanoparticles synthesized from <i>Cardiospermum halicacabum</i> and its anticancer activity in human melanoma cells (A375) through the modulation of apoptosis pathway. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2020</b> , 202, 111718	6.7	22
149	Ethnomedicinal Evaluation of Medicinal Plants Used against Gastrointestinal Complaints. <i>BioMed Research International</i> , <b>2015</b> , 2015, 892947	3	21
148	An ethnobotanical study of medicinal plants used to treat skin diseases in northern Pakistan. <i>BMC Complementary and Alternative Medicine</i> , <b>2019</b> , 19, 210	4.7	20
147	Chemical Profiling, Antioxidant, and Antimicrobial Activity against Drug-Resistant Microbes of Essential Oil from <i>Withania frutescens</i> L.. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 5168	2.6	19
146	Anticholinesterase, antioxidant potentials, and molecular docking studies of isolated bioactive compounds from <i>Grewia optiva</i> . <i>International Journal of Food Properties</i> , <b>2019</b> , 22, 1386-1396	3	18
145	Bioactive Constituents and Toxicological Evaluation of Selected Antidiabetic Medicinal Plants of Saudi Arabia.. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2022</b> , 2022, 7123521	2.3	18
144	Antioxidant and Antiproliferative Activities of Bioactive Compounds Contained in Used in the Mediterranean Diet. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2019</b> , 2019, 7623830	2.3	18
143	(Guss.) N.E.Br.: Anti-Inflammatory, Antifungal, and Antibacterial Activities against Nosocomial Antibiotic-Resistant Microbes of Chemically Characterized Fractions. <i>Molecules</i> , <b>2021</b> , 26,	4.8	18
142	Experimental and molecular modeling approach to optimize suitable polymers for fabrication of stable fluticasone nanoparticles with enhanced dissolution and antimicrobial activity. <i>Drug Design, Development and Therapy</i> , <b>2018</b> , 12, 255-269	4.4	17
141	Ethnoveterinary study of medicinal plants in a tribal society of Sulaiman range. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 127526	2.2	17
140	Removal of Heavy Metals from Drinking Water by Magnetic Carbon Nanostructures Prepared from Biomass. <i>Journal of Nanomaterials</i> , <b>2017</b> , 2017, 1-10	3.2	16

139	Ethnopharmacological assessment of medicinal plants used against livestock infections by the people living around Indus River. <i>BioMed Research International</i> , <b>2014</b> , 2014, 616858	3	16
138	Treating Hyperglycemia From M. Bieb: - $\beta$ -Glucosidase, Antioxidant, Antidiabetic and Molecular Docking-Based Approaches. <i>Frontiers in Chemistry</i> , <b>2020</b> , 8, 558641	5	16
137	Incidence, Risk Factors, and Epidemiology of Cystic Echinococcosis: A Complex Socioecological Emerging Infectious Disease in Khyber Pakhtunkhwa, Province of Pakistan. <i>BioMed Research International</i> , <b>2018</b> , 2018, 5042430	3	16
136	Comparative Cholinesterase, $\beta$ -Glucosidase Inhibitory, Antioxidant, Molecular Docking, and Kinetic Studies on Potent Succinimide Derivatives. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 2165-2178	4.4	15
135	Glycyrrhiza glabra HPLC fractions: identification of Aldehydo Isoophiopogonone and Liquirtigenin having activity against multidrug resistant bacteria. <i>BMC Complementary and Alternative Medicine</i> , <b>2018</b> , 18, 140	4.7	15
134	Fabrication and characterization of glimepiride nanosuspension by ultrasonication-assisted precipitation for improvement of oral bioavailability and in vitro $\beta$ -glucosidase inhibition. <i>International Journal of Nanomedicine</i> , <b>2019</b> , 14, 6287-6296	7.3	15
133	Palyno-morphological investigations of halophytic taxa of Amaranthaceae through SEM from Salt range of Northern Punjab, Pakistan. <i>Microscopy Research and Technique</i> , <b>2019</b> , 82, 304-316	2.8	15
132	Green Synthesis, Characterization, Enzyme Inhibition, Antimicrobial Potential, and Cytotoxic Activity of Plant Mediated Silver Nanoparticle Using Leaf and Root Extracts. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	15
131	Antioxidant and Hepatoprotective Effects of Methanolic Extracts of Zilla spinosa and Hammada elegans Against Carbon Tetrachloride-induced Hepatotoxicity in Rats. <i>Open Chemistry</i> , <b>2018</b> , 16, 133-140	1.6	15
130	Separation of Levofloxacin from Industry Effluents Using Novel Magnetic Nanocomposite and Membranes Hybrid Processes. <i>BioMed Research International</i> , <b>2019</b> , 2019, 5276841	3	14
129	Engineering of Naproxen Loaded Polymer Hybrid Enteric Microspheres for Modified Release Tablets: Development, Characterization, in silico Modelling and in vivo Evaluation. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 27-41	4.4	14
128	Antioxidant Potential, Phytochemicals Composition, and Metal Contents of. <i>BioMed Research International</i> , <b>2019</b> , 2019, 2403718	3	14
127	Curative Effect of Catechin Isolated from Thunb. Berries for Diabetes and Related Complications in Streptozotocin-Induced Diabetic Rats Model. <i>Molecules</i> , <b>2020</b> , 26,	4.8	14
126	Hepatoprotective Effect of Leaf Extract and Its Various Fractions against Carbon Tetra Chloride Induced Hepatotoxicity in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2018</b> , 2018, 3782768	2.3	14
125	Phytochemical Study on Antioxidant and Antiproliferative Activities of Moroccan Extract and Its Bioactive Compound Classes. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2020</b> , 2020, 8409718	2.3	13
124	Biosynthesized silver nanoparticles using against A549 lung cancer cell line through cytotoxicity effect/morphological damage. <i>Saudi Journal of Biological Sciences</i> , <b>2020</b> , 27, 3421-3427	4	12
123	In Vitro Antimicrobial Bioassays, DPPH Radical Scavenging Activity, and FTIR Spectroscopy Analysis of Heliotropium bacciferum. <i>BioMed Research International</i> , <b>2016</b> , 2016, 3818945	3	12
122	Pharmacological Evaluation of Aldehydic-Pyrrolidinedione Against HCT-116, MDA-MB231, NIH/3T3, MCF-7 Cancer Cell Lines, Antioxidant and Enzyme Inhibition Studies. <i>Drug Design, Development and Therapy</i> , <b>2019</b> , 13, 4185-4194	4.4	12

121	Phytochemical Identification, Acute, and Sub-Acute Oral Toxicity Studies of the Foliar Extract of. <i>Molecules</i> , <b>2020</b> , 25,	4.8	11
120	Green Synthesis of Silver Nanoparticles Using <i>Grewia optiva</i> Leaf Aqueous Extract and Isolated Compounds as Reducing Agent and Their Biological Activities. <i>Journal of Nanomaterials</i> , <b>2020</b> , 2020, 1-10	3.2	11
119	Green Synthesis of Copper Oxide Nanoparticles Using Leaf Extract and Their Characterization and Investigation of Antimicrobial Potential and Cytotoxic Activities. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 5589703	2.3	11
118	. <i>Plants</i> , <b>2021</b> , 10,	4.5	11
117	Isolation, pharmacological evaluation and molecular docking studies of bioactive compounds from. <i>Drug Design, Development and Therapy</i> , <b>2019</b> , 13, 3029-3036	4.4	10
116	Computational Study of Natural Compounds for the Clearance of Amyloid- $\beta$ : A Potential Therapeutic Management Strategy for Alzheimer's Disease. <i>Molecules</i> , <b>2019</b> , 24,	4.8	10
115	Nutritional assessment and antioxidant activities of different varieties of <i>Vigna radiata</i> . <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 871753	2.2	10
114	In-Vivo Antidiabetic Activity and In-Silico Mode of Action of LC/MS-MS Identified Flavonoids in Oleaster Leaves. <i>Molecules</i> , <b>2020</b> , 25,	4.8	9
113	Synthesis of novel 2, 3, 5-tri-substituted thiazoles with anti-inflammatory and antibacterial effect causing clinical pathogens. <i>Journal of Infection and Public Health</i> , <b>2020</b> , 13, 472-479	7.4	9
112	Enzyme Inhibitory, Antioxidant And Antibacterial Potentials Of Synthetic Symmetrical And Unsymmetrical Thioureas. <i>Drug Design, Development and Therapy</i> , <b>2019</b> , 13, 3485-3495	4.4	9
111	(L): Chemical Composition, Analgesic, Anti-Inflammatory, and Wound Healing Properties. <i>Molecules</i> , <b>2020</b> , 25,	4.8	9
110	GC-MS Analysis, Heavy Metals, Biological, and Toxicological Evaluation of and Methanol Extracts.. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2022</b> , 2022, 2284328	2.3	9
109	A Polyphenols-Rich Extract from Boiss. Exhibits Analgesic, Anti-Inflammatory and Antipyretic Activities In Vivo. <i>Molecules</i> , <b>2020</b> , 25,	4.8	8
108	Potential Natural Dyes Food from the Powder of Prickly Pear Fruit Peels ( spp.) Growing in the Mediterranean Basin under Climate Stress. <i>BioMed Research International</i> , <b>2020</b> , 2020, 7579430	3	8
107	Role of gold nanoparticle from <i>Cinnamomum verum</i> against 1-methyl-4-phenyl-1, 2, 3, 6-tetrahydropyridine (MPTP) induced mice model. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2019</b> , 201, 111657	6.7	8
106	A new strategy for taste masking of azithromycin antibiotic: development, characterization, and evaluation of azithromycin titanium nanohybrid for masking of bitter taste using physisorption and panel testing studies. <i>Drug Design, Development and Therapy</i> , <b>2018</b> , 12, 3855-3866	4.4	8
105	Seropositivity and coinfection of hepatitis B and C among patients seeking hospital care in Islamabad, Pakistan. <i>BioMed Research International</i> , <b>2014</b> , 2014, 516859	3	7
104	Green Fabrication of Silver Nanoparticles using <i>Kunth</i> Aqueous Extract, Their Characterization, and Investigation of Its Antioxidative, Antimicrobial, Insecticidal, and Cytotoxic Activities.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 5562849	3	7

103	In Silico, Cytotoxic and Antioxidant Potential of Novel Ester, 3-hydroxyoctyl -5-docosenoate Isolated from (L.) M.Bieb. Against HepG-2 Cancer Cells. <i>Drug Design, Development and Therapy</i> , <b>2019</b> , 13, 4195-4205	4.4	7
102	Bioactive Phytochemicals and Quenching Activity of Radicals in Selected Drought-Resistant Vegetable Amaranth.. <i>Antioxidants</i> , <b>2022</b> , 11,	7.1	7
101	Evaluation of Cholinesterase Inhibitory Potential of Different Genotypes of , Their HPLC-UV, and Molecular Docking Analysis. <i>Molecules</i> , <b>2020</b> , 25,	4.8	6
100	Identification of potential inhibitors of Zika virus NS5 RNA-dependent RNA polymerase through virtual screening and molecular dynamic simulations. <i>Saudi Pharmaceutical Journal</i> , <b>2020</b> , 28, 1580-1591	4.4	6
99	Chemotherapeutic Potential of Root Extract as Antidiarrheal and In Vitro Antibacterial Activities. <i>Antibiotics</i> , <b>2020</b> , 9,	4.9	6
98	Ethnogaecological assessment of medicinal plants in Pashtun's tribal society. <i>BioMed Research International</i> , <b>2015</b> , 2015, 196475	3	6
97	Phytochemical Analysis, Cytotoxic, Antioxidant, and Antibacterial Activities of Lichens. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2020</b> , 2020, 8104538	2.3	6
96	Anti-inflammatory, antipyretic, analgesic, and antioxidant activities of Haloxylon salicornicum aqueous fraction. <i>Open Chemistry</i> , <b>2019</b> , 17, 1034-1042	1.6	6
95	Phytochemical analysis, Antioxidant and Antiprotoscolices potential of ethanol extracts of selected plants species against Echinococcus granulosus: In-vitro study. <i>Open Chemistry</i> , <b>2019</b> , 17, 874-883	1.6	6
94	Phytochemical Analysis, In Vitro Anticholinesterase, Antioxidant Activity and In Vivo Nootropic Effect of () D. Don. in Scopolamine-Induced Memory Impairment in Mice. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	6
93	Evidence of drug-induced hepatotoxicity in the Maghrebian population. <i>Drug and Chemical Toxicology</i> , <b>2020</b> , 1-5	2.3	5
92	A promising drug delivery candidate (CS-g-PMDA-CYS-fused gold nanoparticles) for inhibition of multidrug-resistant uropathogenic. <i>Drug Delivery</i> , <b>2020</b> , 27, 1271-1282	7	5
91	Metal doped titania nanoparticles as efficient photocatalyst for dyes degradation. <i>Journal of King Saud University - Science</i> , <b>2021</b> , 33, 101312	3.6	5
90	Phytochemistry, Antioxidant Activity, Antiproliferative Effect, and Acute Toxicity Testing of Two Moroccan Species. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2019</b> , 2019, 9710876	2.3	5
89	Protective Effect of Chemically Characterized Polyphenol-Rich Fraction from <i>Apteranthes europaea</i> (Guss.) Murb. subsp. <i>maroccana</i> (Hook.f.) Plowes on Carbon Tetrachloride-Induced Liver Injury in Mice. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 554	2.6	5
88	Quantitative Ethnomedicinal Status and Phytochemical Analysis of <i>Berberis lyceum</i> Royle. <i>Agronomy</i> , <b>2021</b> , 11, 130	3.6	5
87	Traditional medicinal knowledge of plants used for cancer treatment by communities of mountainous areas of Fez-Meknes-Morocco. <i>Saudi Pharmaceutical Journal</i> , <b>2021</b> , 29, 1185-1204	4.4	5
86	Chemical Composition, Antioxidant and Anti-bacterial Potential of Essential Oil of Medicinal plant <i>Isodon rugosus</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2017</b> , 20, 1607-1613	1.7	4

85	Diocanol; one new phenol derivative isolated and characterized from <i>Urtica dioica</i> . <i>Arabian Journal of Chemistry</i> , <b>2017</b> , 10, S1284-S1286	5.9	4
84	Phyto-Extract-Mediated Synthesis of Silver Nanoparticles Using Aqueous Extract of , and Characterization, Optimization and Photocatalytic Degradation of Azo Dyes Orange G and Direct Blue-15. <i>Molecules</i> , <b>2021</b> , 26,	4.8	4
83	Schiff base ligand L synthesis and its evaluation as anticancer and antidepressant agent. <i>Journal of King Saud University - Science</i> , <b>2021</b> , 33, 101331	3.6	4
82	Ballodiolic Acid A and B: Two New ROS, (OH), (ONOO) Scavenging and Potent Antimicrobial Constituents Isolated from (L.) Benth. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	4
81	Genome-Based Drug Target Identification in Human Pathogen. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 564056	4.5	4
80	Isolation, Structure Elucidation and In Silico Prediction of Potential Drug-Like Flavonoids from Targeted towards Functionally Important Proteins of Drug-Resistant Bad Bugs. <i>Molecules</i> , <b>2021</b> , 26,	4.8	4
79	Antioxidant and Understanding the Anticancer Properties in Human Prostate and Breast Cancer Cell Lines of Chemically Characterized Methanol Extract from <i>Berberis hispanica</i> Boiss. & Reut. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 3510	2.6	4
78	Isolation of Quercetin from , Their Concentration through NF/RO Membranes, and Recovery through Carbon Nanocomposite. A Pilot Plant Study. <i>BioMed Research International</i> , <b>2020</b> , 2020, 8216433		4
77	Removal of Doxycycline from Water using Waste Biomass Based Activated Carbon and Magnetic Oxide/Activated Bioinorganic Nanocomposite in Batch Adsorption and Adsorption/Membrane Hybrid Processes.. <i>Bioinorganic Chemistry and Applications</i> , <b>2022</b> , 2022, 2694487	4.2	4
76	Removal of Methylene Blue from Aqueous Solution Using Black Tea Wastes: Used as Efficient Adsorbent. <i>Adsorption Science and Technology</i> , <b>2022</b> , 2022, 1-9	3.6	4
75	Selective Removal of the Emerging Dye Basic Blue 3 via Molecularly Imprinting Technique. <i>Molecules</i> , <b>2022</b> , 27, 3276	4.8	4
74	QSAR, ADMET In Silico Pharmacokinetics, Molecular Docking and Molecular Dynamics Studies of Novel Bicyclo (Aryl Methyl) Benzamides as Potent GlyT1 Inhibitors for the Treatment of Schizophrenia. <i>Pharmaceutics</i> , <b>2022</b> , 15, 670	5.2	4
73	Ovalbumin-mediated synthesis and simultaneous functionalization of graphene with increased protein stability. <i>Green Chemistry Letters and Reviews</i> , <b>2020</b> , 13, 60-67	4.7	3
72	Phytochemical Analysis and Toxicity Study of Rhizomes Decoction Used in Moroccan Alternative Medicine: Histopathological and Biochemical Profiles. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2019</b> , 2019, 1398404	2.3	3
71	In Vitro Antioxidant, Cytotoxic Activities, and Phenolic Profile of from Saudi Arabia. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2020</b> , 2020, 8875430	2.3	3
70	Novel Homozygous Mutations in the Genes , , and in Four Families Underlying Congenital Ichthyosis. <i>Genes</i> , <b>2021</b> , 12,	4.2	3
69	Bio-Potency and Molecular Docking Studies of Isolated Compounds from <i>J.R. Drumm. ex Burret</i> . <i>Molecules</i> , <b>2021</b> , 26,	4.8	3
68	Implication, visualization, and characterization through scanning electron microscopy as a tool to identify nonedible oil seeds. <i>Microscopy Research and Technique</i> , <b>2021</b> , 84, 379-393	2.8	3

67	Bioavailability and hepatoprotection enhancement of berberine and its nanoparticles prepared by liquid antisolvent method. <i>Saudi Journal of Biological Sciences</i> , <b>2021</b> , 28, 327-332	4	3
66	Identification of Potential HCV Inhibitors Based on the Interaction of Epigallocatechin-3-Gallate with Viral Envelope Proteins. <i>Molecules</i> , <b>2021</b> , 26,	4.8	3
65	Design, Synthesis, Molecular Modelling, and Biological Evaluation of Oleanolic Acid-Arylidene Derivatives as Potential Anti-Inflammatory Agents. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 385-397	4.4	3
64	Effective Antiplasmodial and Cytotoxic Activities of Synthesized Zinc Oxide Nanoparticles Using Leaf Extract. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 5586740	2.3	3
63	SNP discovery and structural insights into OeFAD2 unravelling high oleic/linoleic ratio in olive oil.. <i>Computational and Structural Biotechnology Journal</i> , <b>2022</b> , 20, 1229-1243	6.8	3
62	Synthesis of zinc oxide based etoricoxib and montelukast nanoformulations and their evaluation through analgesic, anti-inflammatory, anti-pyretic and acute toxicity activities. <i>Journal of King Saud University - Science</i> , <b>2022</b> , 34, 101938	3.6	3
61	Insecticidal Effect of Wild-Grown and Essential Oils and Their Main Monoterpenes against (Diptera: Culicidae).. <i>Plants</i> , <b>2022</b> , 11,	4.5	3
60	Plant-Derived Smoke Solution Alleviates Cellular Oxidative Stress Caused by Arsenic and Mercury by Modulating the Cellular Antioxidative Defense System in Wheat. <i>Plants</i> , <b>2022</b> , 11, 1379	4.5	3
59	Recent trends in the synthesis of 1,2,3-thiadiazoles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2019</b> , 194, 1098-1115	1	2
58	Richness and cover of nontimber economic plants along altitude in temperate Himalayan forest-use types. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 748490	2.2	2
57	Physicochemical evaluation of the fruit pulp of <i>Opuntia</i> spp growing in the Mediterranean area under hard climate conditions. <i>Open Chemistry</i> , <b>2020</b> , 18, 565-575	1.6	2
56	1,3,4-Oxadiazole Derivative Attenuates Chronic Constriction Injury Induced Neuropathic Pain: A Computational, Behavioral, and Molecular Approach. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	2
55	Behavioral and Biochemical Effects of Following Single Immobilization Stress on Rats. <i>Medicina (Lithuania)</i> , <b>2020</b> , 56,	3.1	2
54	Coronavirus Treatments: What Drugs Might Work Against COVID-19?. <i>Natural Product Communications</i> , <b>2020</b> , 15, 1934578X2094544	0.9	2
53	Taxonomic implications of leaf epidermis in halophytes of Amaranthaceae from Salt Range of Punjab, Pakistan. <i>Plant Biosystems</i> , <b>2020</b> , 1-12	1.6	2
52	Cichorins D-F: Three New Compounds from and Their Biological Effects. <i>Molecules</i> , <b>2020</b> , 25,	4.8	2
51	Phytochemical screening and anti-oxidant activity of enhances the anti-bacterial activity against. <i>Saudi Journal of Biological Sciences</i> , <b>2021</b> , 28, 1763-1769	4	2
50	Antioxidants Isolated from (Thunb.) Protect against Bacterial Infections and Diabetes in Streptozotocin-Induced Diabetic Rat Model. <i>Molecules</i> , <b>2021</b> , 26,	4.8	2

49	Promising Physical, Physicochemical, and Biochemical Background Contained in Peels of Prickly Pear Fruit Growing under Hard Ecological Conditions in the Mediterranean Countries. <i>BioMed Research International</i> , <b>2019</b> , 2019, 9873146	3	2
48	The Reproductive Toxicity Associated with , a Folk Medicinal Plant in Saudi Arabia. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 6689110	2.3	2
47	Mild Hyperthermia Responsive Liposomes for Enhanced In Vitro and In Vivo Anticancer Efficacy of Doxorubicin against Hepatocellular Carcinoma. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	2
46	Complexes of 1,3-Diisobutyl Thiourea with Copper(I), Zinc(II) and Mercury(II): Their Antioxidant and Antibacterial Evaluation. <i>Crystals</i> , <b>2021</b> , 11, 989	2.3	2
45	Phytochemical and Biological Screening of Leaf, Bark and Fruit Extracts from Wall. <i>Life</i> , <b>2021</b> , 11,	3	2
44	Phytochemical profiling and antioxidant potential of Royle and action against paracetamol-induced hepatotoxicity and nephrotoxicity in rabbits. <i>Saudi Journal of Biological Sciences</i> , <b>2021</b> , 28, 5290-5301	4	2
43	Royleanumin, a new phytotoxic neo-clarodane diterpenoid from <i>Teucrium royleanum</i> . <i>Natural Product Communications</i> , <b>2012</b> , 7, 1137-8	0.9	2
42	Plant-Derived Smoke Ameliorates Salt Stress in Wheat by Enhancing Expressions of Stress-Responsive Genes and Antioxidant Enzymatic Activity. <i>Agronomy</i> , <b>2022</b> , 12, 28	3.6	2
41	Evaluation of Combining Ability and Heterosis of Popular Restorer and Male Sterile Lines for the Development of Superior Rice Hybrids. <i>Agronomy</i> , <b>2022</b> , 12, 965	3.6	2
40	Paraclostridium benzoelyticum Bacterium-Mediated Zinc Oxide Nanoparticles and Their In Vivo Multiple Biological Applications.. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2022</b> , 2022, 5994033	6.7	2
39	Schiff-Based Fluorescent-ON Sensor L Synthesis and Its Application for Selective Determination of Cerium in Aqueous Media. <i>Journal of Sensors</i> , <b>2020</b> , 2020, 1-10	2	1
38	One new royleanumoate from <i>Teucrium royleanum</i> Wall. ex Benth. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 581629	2.2	1
37	Changes in the Prevalence of Natural Cercariae Infection in and Intermediate Hosts Influenced by Meteorological Factors.. <i>Journal of Tropical Medicine</i> , <b>2022</b> , 2022, 8719834	2.4	1
36	4-BenzyloxyLonchocarpin and Muracatanes A-C from L. and Their Biological Effects. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	1
35	Formulation of Aceclofenac Tablets Using Nanosuspension as Granulating Agent: An Attempt to Enhance Dissolution Rate and Oral Bioavailability. <i>International Journal of Nanomedicine</i> , <b>2020</b> , 15, 8999-9009	7.3	1
34	Rapid and Sensitive Method for Extraction of with Determination of Its Main Polyphenolic Compounds Using Validated HPLC. <i>Journal of Analytical Methods in Chemistry</i> , <b>2020</b> , 2020, 9598606	2	1
33	Antinematode Activity of Abomasum Bacterial Culture Filtrates against in Small Ruminants. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
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