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List of Publications by Citations

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

29
papers

483
citations

10
h-index

21
g-index

30
ext. papers

597
ext. citations

3.6
avg, IF

3.85
L-index

#	Paper	IF	Citations
29	Effect of pH on growth and biochemical responses of <i>Dunaliella bardawil</i> and <i>Chlorella ellipsoidea</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2010 , 26, 1225-31	4.4	101
28	Synthesis, characterization and biological activity of some platinum(II) complexes with Schiff bases derived from salicylaldehyde, 2-furaldehyde and phenylenediamine. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007 , 67, 114-21	4.4	83
27	Characterization and evaluation of coconut aroma produced by <i>Trichoderma viride</i> EMCC-107 in solid state fermentation on sugarcane bagasse. <i>Electronic Journal of Biotechnology</i> , 2015 , 18, 5-9	3.1	50
26	Purification and characterization of two thermostable protease fractions from <i>Bacillus megaterium</i> . <i>Journal of Genetic Engineering and Biotechnology</i> , 2013 , 11, 103-109	3.1	47
25	Chemical characteristics and antioxidant activity of exopolysaccharide fractions from <i>Microbacterium terregens</i> . <i>Carbohydrate Polymers</i> , 2009 , 77, 563-567	10.3	28
24	Effect of polysaccharide from <i>Bacillus subtilis</i> sp. on cardiovascular diseases and atherogenic indices in diabetic rats. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 112	4.7	22
23	Production, characterization and biological activities of acidic exopolysaccharide from marine <i>Bacillus amyloliquefaciens</i> 3MS 2017. <i>Asian Pacific Journal of Tropical Medicine</i> , 2017 , 10, 652-662	2.1	22
22	Protective Effect of <i>Adansonia digitata</i> against Isoproterenol-Induced Myocardial Injury in Rats. <i>Animal Biotechnology</i> , 2016 , 27, 84-95	1.4	17
21	Nutty-like flavor production by 1220T from enzymatic soybean hydrolysate. Effect of encapsulation and storage on the nutty flavoring quality. <i>Journal of Advanced Research</i> , 2018 , 10, 31-38	13	14
20	Synthesis, spectroscopic properties, and antimicrobial activity of some new 5-phenylazo-6-aminouracil-vanadyl complexes. <i>Journal of Coordination Chemistry</i> , 2011 , 64, 4225-4243	1.6	12
19	Characterization of trehalose synthase from <i>Corynebacterium nitrophilus</i> NRC. <i>World Journal of Microbiology and Biotechnology</i> , 2009 , 25, 789-794	4.4	10
18	Newly isolated marine bacterial exopolysaccharides enhance antitumor activity in HepG2 cells via affecting key apoptotic factors and activating toll like receptors. <i>Molecular Biology Reports</i> , 2019 , 46, 6231-6241	2.8	9
17	Facile green silver nanoparticles synthesis to promote the antibacterial activity of cellulosic fabric. <i>Journal of Industrial and Engineering Chemistry</i> , 2021 , 99, 224-234	6.3	9
16	Microbial Food Spoilage: Control Strategies for Shelf Life Extension 2016 , 239-264		8
15	Diverse bioactive metabolites from <i>Penicillium</i> sp. MMA derived from the red sea: structure identification and biological activity studies. <i>Archives of Microbiology</i> , 2020 , 202, 1985-1996	3	7
14	Categorization of venoms according to bonding properties: An immunological overview. <i>Molecular Immunology</i> , 2016 , 70, 24-33	4.3	7
13	In-vitro Antioxidant, Antimicrobial and Anticancer Activities of Banana leaves (<i>Musa acuminata</i>) and Olive leaves (<i>Olea europaea</i> L.) as by-products. <i>Research Journal of Pharmacy and Technology</i> , 2020 , 13, 687	1.7	7

12	Production of exopolysaccharides from novel marine bacteria and anticancer activity against hepatocellular carcinoma cells (HepG2). <i>Bulletin of the National Research Centre</i> , 2018 , 42,	3	7
11	Production of hydroxy marilone C as a bioactive compound from. <i>Journal of Genetic Engineering and Biotechnology</i> , 2016 , 14, 161-168	3.1	6
10	Efficacy of polysaccharide from <i>Alcaligenes xylooxidans</i> MSA3 administration as protection against radiation in female rats. <i>Journal of Radiation Research</i> , 2016 , 57, 189-200	2.4	4
9	Acidic Exopolysaccharide Produced from Marine 3MS 2017 for the Protection and Treatment of Breast Cancer. <i>Breast Cancer: Basic and Clinical Research</i> , 2020 , 14, 1178223420902075	2.2	4
8	Green synthesis of titanium dioxide nanoparticles via bacterial cellulose (BC) produced from agricultural wastes. <i>Cellulose</i> , 2021 , 28, 7619-7632	5.5	4
7	Bacteriostatic impact of nanoscale zero-valent iron against pathogenic bacteria in the municipal wastewater. <i>Biologia (Poland)</i> , 2021 , 76, 1-25	1.5	2
6	<i>Agrobacterium rhizogenes</i> -mediated genetic transformation in <i>Cichorium</i> spp.: hairy root production, inulin and total phenolic compounds analysis. <i>Journal of Horticultural Science and Biotechnology</i> , 2018 , 93, 605-613	1.9	1
5	Novel dandelion mannan-lipid nanoparticle: Exploring the molecular mechanism underlying the potent anticancer effect against non-small lung carcinoma. <i>Journal of Functional Foods</i> , 2021 , 87, 104781	5.1	1
4	Assessment role of total phenols and flavonoids extracted from <i>Pleurotus columbinus</i> mushroom on the premature ovarian failure induced by chemotherapy in rats. <i>Journal of Genetic Engineering and Biotechnology</i> , 2021 , 19, 182	3.1	1
3	Production, structural and biochemical characterization relevant to antitumor property of acidic exopolysaccharide produced from <i>Bacillus</i> sp. NRC5. <i>Archives of Microbiology</i> , 2021 , 203, 4337-4350	3	0
2	Effects of silver nanoparticles-polysaccharide on bleomycin-induced pulmonary fibrosis in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2021 , 73, 1503-1512	4.8	0
1	Human apoptosis antibody array-membranes studying the apoptotic effect of marine bacterial exopolysaccharides in HepG2 cells. <i>Journal of Cancer Research and Therapeutics</i> , 2021 , 17, 38-45	1.2	