Bharathi Selvaraj

List of Publications by Year
in descending order

10	123	1478505 6	1372567 10
papers	citations	h-index	g-index

10	10	10	145
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bioconversion of chitin and concomitant production of chitinase and N-acetylglucosamine by novel Achromobacter xylosoxidans isolated from shrimp waste disposal area. Scientific Reports, 2020, 10, 11898.	3.3	35
2	Extracellular synthesis of nanoselenium from fresh water bacteria Bacillus sp., and its validation of antibacterial and cytotoxic potential. Biocatalysis and Agricultural Biotechnology, 2020, 27, 101655.	3.1	23
3	Actinobacterial-Mediated Fabrication of Silver Nanoparticles and Their Broad Spectrum Antibacterial Activity Against Clinical Pathogens. Journal of Nanoscience and Nanotechnology, 2020, 20, 2902-2910.	0.9	22
4	Bioremediation of synthetic textile dyes using live yeast Pichia pastoris. Environmental Technology and Innovation, 2021, 22, 101442.	6.1	11
5	PHYTOSYNTHESIS OF SILVER NANOPARTICLES USING HYGROPHILA AURICULATA LEAF EXTRACT AND ASSESSMENT OF THEIR ANTIBACTERIAL AND ANTIOXIDANT PROPERTIES. International Journal of Applied Pharmaceutics, 2018, 10, 112.	0.3	10
6	Chitin derivatives of NAG and chitosan nanoparticles from marine disposal yards and their use for economically feasible fish feed development. Chemosphere, 2021, 281, 130746.	8.2	7
7	Bioactive metabolites produced from Streptomyces enissocaesilis SSASC10 against fish pathogens. Biocatalysis and Agricultural Biotechnology, 2020, 29, 101802.	3.1	5
8	Nanoremediation of dimethomorph in water samples using magnesium aluminate nanoparticles. Environmental Technology and Innovation, 2020, 20, 101176.	6.1	4
9	Development of nanobiomaterial for wound healing based on silver nanoparticles loaded on chitosan hydrogel. 3 Biotech, 2021, 11, 490.	2.2	4
10	Anti-infective potential of marine actinobacteria against carbapenem resistant Klebsiella pneumoniae ATCC 13882. Research Journal of Pharmacy and Technology, 2020, 13, 3653.	0.8	2