Jamuna Bai Aswathanarayan

List of Publications by Year
in descending order

11 papers	440 citations	1684188 5 h-index	1474206 9 g-index
12 all docs	12 docs citations	12 times ranked	469 citing authors

#	Article	IF	Citations
1	Nanoemulsions and Their Potential Applications in Food Industry. Frontiers in Sustainable Food Systems, 2019, 3, .	3.9	264
2	Anticancer activity of metal nanoparticles and their peptide conjugates against human colon adenorectal carcinoma cells. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 1444-1451.	2.8	63
3	Inhibition of biofilm formation and quorum sensing mediated phenotypes by berberine in *Pseudomonas aeruginosa* and *Salmonella typhimurium*. RSC Advances, 2018, 8, 36133-36141.	3.6	41
4	Attachment and biofilm formation of Pseudomonas fluorescens PSD4 isolated from a dairy processing line. Food Science and Biotechnology, 2014, 23, 1903-1910.	2.6	33
5	Culturable diversity of bacterial endophytes associated with medicinal plants of the Western Ghats, India. FEMS Microbiology Ecology, 2020, 96, .	2.7	18
6	Coronavirus: occurrence, surveillance, and persistence in wastewater. Environmental Monitoring and Assessment, 2021, 193, 508.	2.7	6
7	Diketopiperazine derivative from marine actinomycetes Nocardiopsis sp. SCA30 with antimicrobial activity against MRSA. Archives of Microbiology, 2021, 203, 6173-6181.	2.2	6
8	Endophytic Peptides - A Source of Therapeutic Agents. Current Protein and Peptide Science, 2017, 18, 284-290.	1.4	5
9	Anti-quorum sensing and biofilm inhibitory activity of Apium graveolens L. oleoresin. Journal of Food Science and Technology, 2020, 57, 2414-2422.	2.8	3
10	Application of Geraniolâ€"Chitosan Blend Film with Quorum Sensing Inhibitory Activity as Packaging Materials for Biofilm Control in Fresh Fruit and Vegetable. Journal of Packaging Technology and Research, 0, , .	1.5	1
11	Small molecules as next generation biofilm inhibitors and anti-infective agents. ChemistrySelect, 2022, .	1.5	0