

# Kuppusamy Pandiyan

## List of Publications by Citations

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**Version:** 2024-04-09

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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.

8 papers	828 citations	6 h-index	8 g-index
8 ext. papers	1,003 ext. citations	3 avg, IF	3.73 L-index

#	Paper	IF	Citations
8	Bioremediation of Heavy Metals from Soil and Aquatic Environment: An Overview of Principles and Criteria of Fundamental Processes. <i>Sustainability</i> , <b>2015</b> , 7, 2189-2212	3.6	665
7	Bacterial xylanases: biology to biotechnology. <i>3 Biotech</i> , <b>2016</b> , 6, 150	2.8	89
6	Bacterial endophyte mediated plant tolerance to salinity: growth responses and mechanisms of action. <i>World Journal of Microbiology and Biotechnology</i> , <b>2020</b> , 36, 26	4.4	27
5	Functional characterization of endophytic bacilli from pearl millet ( <i>Pennisetum glaucum</i> ) and their possible role in multiple stress tolerance. <i>Plant Biosystems</i> , <b>2020</b> , 154, 503-514	1.6	27
4	Enhancement in Plant Growth and Zinc Biofortification of Chickpea ( <i>Cicer arietinum</i> L.) by <i>Bacillus altitudinis</i> . <i>Journal of Soil Science and Plant Nutrition</i> , <b>2021</b> , 21, 922-935	3.2	11
3	Sustainable use of the spent mushroom substrate of <i>Pleurotus florida</i> for production of lignocellulolytic enzymes. <i>Journal of Basic Microbiology</i> , <b>2020</b> , 60, 173-184	2.7	6
2	sp. nov., a moderately halophilic bacterium isolated from beach soil in India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2021</b> , 71,	2.2	2
1	Sex Biased Variance in the Structural and Functional Diversity of the Midgut Bacterial Community of Last Instar Larvae of <i>Pectinophora gossypiella</i> (Lepidoptera: Gelechiidae). <i>Microbial Ecology</i> , <b>2021</b> , 1	4.4	1