Vincent Vineeth Leo

List of Publications by Year in descending order

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23 714 13 21 papers citations h-index g-index

24 24 24 850 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Current Developments and Challenges in Plant Viral Diagnostics: A Systematic Review. Viruses, 2021, 13, 412.	1.5	57
2	Antimicrobial sensitivity profiling of bacterial communities recovered from effluents of municipal solid waste dumping site. 3 Biotech, 2021, 11, 37.	1.1	O
3	Microbiome of Pukzing Cave in India shows high antimicrobial activity against plant and animal pathogens. Genomics, 2021, 113, 4098-4108.	1.3	5
4	In Vivo Studies of Inoculated Plants and In Vitro Studies Utilizing Methanolic Extracts of Endophytic Streptomyces sp. Strain DBT34 Obtained from Mirabilis jalapa L. Exhibit ROS-Scavenging and Other Bioactive Properties. International Journal of Molecular Sciences, 2020, 21, 7364.	1.8	16
5	Microorganisms as an Efficient Tool for Cellulase Production: Availability, Diversity, and Efficiency. , 2019, , 45-61.		2
6	Elevated levels of laccase synthesis by Pleurotus pulmonarius BPSM10 and its potential as a dye decolorizing agent. Saudi Journal of Biological Sciences, 2019, 26, 464-468.	1.8	42
7	Microbes as Resource of Biomass, Bioenergy, and Biofuel. , 2019, , 241-260.		1
8	Prospectus of Nanotechnology in Bioethanol Productions. Biofuel and Biorefinery Technologies, 2018, , 129-139.	0.1	8
9	Biocontrol of Fusarium wilt of Capsicum annuum by rhizospheric bacteria isolated from turmeric endowed with plant growth promotion and disease suppression potential. European Journal of Plant Pathology, 2018, 150, 831-846.	0.8	24
10	Bioprospection of actinobacteria derived from freshwater sediments for their potential to produce antimicrobial compounds. Microbial Cell Factories, 2018, 17, 68.	1.9	67
11	Determination and production of antimicrobial compounds by Aspergillus clavatonanicus strain MJ31, an endophytic fungus from Mirabilis jalapa L. using UPLC-ESI-MS/MS and TD-GC-MS analysis. PLoS ONE, 2017, 12, e0186234.	1.1	65
12	Evaluation of gastrointestinal bacterial population for the production of holocellulose enzymes for biomass deconstruction. PLoS ONE, 2017, 12, e0186355.	1.1	22
13	Pharmacological potential of Bidens pilosa L. and determination of bioactive compounds using UHPLC-QqQLIT-MS/MS and GC/MS. BMC Complementary and Alternative Medicine, 2017, 17, 492.	3.7	32
14	Molecular Diversity and Detection of Endophytic Fungi Based on Their Antimicrobial Biosynthetic Genes. Fungal Biology, 2017, , 1-35.	0.3	15
15	A Novel Triculture System (CC3) for Simultaneous Enzyme Production and Hydrolysis of Common Grasses through Submerged Fermentation. Frontiers in Microbiology, 2016, 7, 447.	1.5	28
16	Evaluation of Phenolic Content Variability along with Antioxidant, Antimicrobial, and Cytotoxic Potential of Selected Traditional Medicinal Plants from India. Frontiers in Plant Science, 2016, 7, 407.	1.7	62
17	Optimized Production of Tannase from Cashew Testa using <i>Aspergillus niger </i> MTCC 5898. Food Biotechnology, 2016, 30, 249-262.	0.6	8
18	Phytohormone production endowed with antagonistic potential and plant growth promoting abilities of culturable endophytic bacteria isolated from Clerodendrum colebrookianum Walp Microbiological Research, 2016, 193, 57-73.	2.5	84

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19	Detection of biosynthetic gene and phytohormone production by endophytic actinobacteria associated with Solanum lycopersicum and their plant-growth-promoting effect. Research in Microbiology, 2016, 167, 692-705.	1.0	85
20	Thermal properties of tannin extracted from <i>Anacardium occidentale L</i> . using TGA and FT-IR spectroscopy. Natural Product Research, 2016, 30, 223-227.	1.0	30
21	Antimicrobial Potential, Identification and Phylogenetic Affiliation of Wild Mushrooms from Two Sub-Tropical Semi-Evergreen Indian Forest Ecosystems. PLoS ONE, 2016, 11, e0166368.	1.1	16
22	Biosynthesis of tannase from cashew testa using Aspergillus niger MTCC5889 by solid state fermentation. Journal of Food Science and Technology, 2015, 52, 7433-7440.	1.4	10
23	Emulsifying properties of a glycoprotein extract produced by a marine Flexibacter species strain TG382. Enzyme and Microbial Technology, 2009, 45, 53-57.	1.6	30