

# Mythili Sathiavelu

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

201  
citations

1163117

8  
h-index

1058476

14  
g-index

20  
all docs

20  
docs citations

20  
times ranked

220  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal endophytes: A potent biocontrol agent and a bioactive metabolites reservoir. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 21, 101284.	3.1	76
2	Antioxidant and hepatoprotective potentials of novel endophytic fungus <i>Achaetomium</i> sp., from <i>Euphorbia hirta</i> . <i>Asian Pacific Journal of Tropical Medicine</i> , 2017, 10, 588-593.	0.8	25
3	Isolation, Screening and Optimization of Laccase-Producing Endophytic Fungi from <i>Euphorbia milii</i> . <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 51-64.	3.0	19
4	A concise overview on pesticide detection and degradation strategies. <i>Environmental Pollutants and Bioavailability</i> , 2022, 34, 112-126.	3.0	14
5	SYNTHESIS OF SILVER NANOPARTICLES FROM THE MEDICINAL PLANT <i>BAUHINIA ACUMINATA</i> AND <i>BIOPHYTUM SENSITIVUM</i> —A COMPARATIVE STUDY OF ITS BIOLOGICAL ACTIVITIES WITH PLANT EXTRACT. <i>International Journal of Applied Pharmaceutics</i> , 2016, 9, 22.	0.3	12
6	Application of Attenuated Total Reflection - Fourier Transform Infrared spectroscopy to characterize the degradation of littered multilayer food packaging plastics. <i>Vibrational Spectroscopy</i> , 2020, 109, 103105.	2.2	11
7	Endophytic Fungi with Antioxidant Activity-A Review. <i>Research Journal of Pharmacy and Technology</i> , 2015, 8, 731.	0.8	10
8	Mini review on nanoimmobilization of lipase and cellulase for biofuel production. <i>Biofuels</i> , 2020, 11, 191-200.	2.4	8
9	High performance thin layer chromatography profile of <i>Cassytha filiformis</i> . <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2012, 2, S1431-S1435.	1.2	5
10	The journey of gut microbiome — An introduction and its influence on metabolic disorders. <i>Frontiers in Biology</i> , 2018, 13, 327-341.	0.7	4
11	A Comparative Study on Phytochemical Screening, Antioxidant and Antimicrobial Capacities of Leaf Extracts from Medicinal plants. <i>Research Journal of Pharmacy and Technology</i> , 2019, 12, 361.	0.8	4
12	Endophytes for Antimicrobial Activity-A Review. <i>Research Journal of Pharmacy and Technology</i> , 2015, 8, 742.	0.8	4
13	Effective kinetic modeling and phycoremediation of Cr(IV) ions from tannery effluent by using microalgae — <i>Chlamydomonas moewusii</i> , <i>Auxenochlorella pyrenoidosa</i> , <i>Scenedesmus</i> sp. <i>Bioremediation Journal</i> , 2023, 27, 169-188.	2.0	3
14	Isolation of isosativenetriol from endophytic fungus <i>Cochliobolus</i> spp. of <i>Aerva lanata</i> . <i>Bangladesh Journal of Pharmacology</i> , 2018, 13, 57.	0.4	2
15	Marine environment: A potential source for anticancer drugs. <i>Research Journal of Pharmacy and Technology</i> , 2017, 10, 1543.	0.8	2
16	A Comparative Study on the Biological Activities of Medicinal Plants Leaf Extracts Belongs to the Family Fabaceae. <i>Research Journal of Pharmacy and Technology</i> , 2019, 12, 1129.	0.8	2
17	Antibacterial activity of an ornamental plant <i>Hippeastrum fosteri</i> . <i>Bangladesh Journal of Pharmacology</i> , 2021, 16, 49-51.	0.4	0
18	Antibacterial activity of <i>Dracaena lisa</i> . <i>Bangladesh Journal of Pharmacology</i> , 2021, 16, 84-86.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Antibacterial activity of <i>Alternanthera versicolor</i> . Bangladesh Journal of Pharmacology, 2021, 16, 114-116.	0.4	0
20	Antioxidant Activity of Aqueous and Methanol Extract of Barnyard Millet. Research Journal of Pharmacy and Technology, 2016, 9, 262.	0.8	0