

Sanjog T Thul

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

542
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759233

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#	ARTICLE	IF	CITATIONS
1	Identification of arsenic resistant endophytic bacteria from <i>Pteris vittata</i> roots and characterization for arsenic remediation application. <i>Journal of Environmental Management</i> , 2016, 180, 359-365.	7.8	65
2	Molecular Docking and ADME Studies of Natural Compounds of Agarwood Oil for Topical Anti-Inflammatory Activity. <i>Current Computer-Aided Drug Design</i> , 2013, 9, 360-370.	1.2	51
3	Exploring compositional diversity in the essential oils of 34 <i>Ocimum taxa</i> from Indian flora. <i>Industrial Crops and Products</i> , 2013, 45, 7-19.	5.2	47
4	Molecular Profiling for Genetic Variability in <i>Capsicum</i> Species Based on ISSR and RAPD Markers. <i>Molecular Biotechnology</i> , 2012, 51, 137-147.	2.4	46
5	Phytochemical analysis of the leaf volatile oil of walnut tree (<i>Juglans regia</i> L.) from western Himalaya. <i>Industrial Crops and Products</i> , 2013, 42, 195-201.	5.2	38
6	Estimation of phenotypic divergence in a collection of <i>Capsicum</i> species for yield-related traits. <i>Euphytica</i> , 2009, 168, 189-196.	1.2	34
7	Nanotechnology in Agroecosystem: Implications on Plant Productivity and its Soil Environment. <i>Expert Opinion on Environmental Biology</i> , 2013, 02, .	0.2	34
8	Eco-rejuvenation of degraded land by microbe assisted bamboo plantation. <i>Industrial Crops and Products</i> , 2020, 155, 112795.	5.2	25
9	Impact of Geographic Range on Genetic and Chemical Diversity of Indian Valerian (<i>Valeriana jatamansi</i>) from Northwestern Himalaya. <i>Biochemical Genetics</i> , 2012, 50, 797-808.	1.7	22
10	Ecological restoration of coal fly ash “dumped area through bamboo plantation. <i>Environmental Science and Pollution Research</i> , 2021, 28, 33416-33432.	5.3	21
11	Phytochemical Diversity of <i>Murraya koenigii</i> (L.) Spreng. from Western Himalaya. <i>Chemistry and Biodiversity</i> , 2013, 10, 628-641.	2.1	19
12	Microbially assisted arsenic removal using <i>Acidithiobacillus ferrooxidans</i> mediated by iron oxidation. <i>Environmental Technology and Innovation</i> , 2018, 10, 78-90.	6.1	16
13	Implications of Nanotechnology on Plant Productivity and Its Rhizospheric Environment. , 2015, , 37-53.		14
14	RNA-Seq analysis for indigo biosynthesis pathway genes in <i>Indigofera tinctoria</i> and <i>Polygonum tinctorium</i> . <i>Genomics Data</i> , 2015, 6, 212-213.	1.3	14
15	Transcriptome analysis for identification of indigo biosynthesis pathway genes in <i>Polygonum tinctorium</i> . <i>Biologia (Poland)</i> , 2015, 70, 1026-1032.	1.5	12
16	Genetic and Chemical Diversity of High Mucilaginous Plants of <i>Sida</i> Complex by ISSR Markers and Chemical Fingerprinting. <i>Molecular Biotechnology</i> , 2011, 49, 77-81.	2.4	11
17	Determination of arsenic extraction by <i>Vetiveria zizanioides</i> (L.) Nash plant for phytoremediation application. <i>Chemistry and Ecology</i> , 2016, 32, 1-11.	1.6	10
18	Root transcripts associated with arsenic accumulation in hyperaccumulator <i>Pteris vittata</i> . <i>Journal of Biosciences</i> , 2018, 43, 105-115.	1.1	10

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19	Variation in Endophytic Bacterial Communities Associated with the Rhizomes of Tropical Bamboos. <i>Journal of Sustainable Forestry</i> , 2021, 40, 111-123.	1.4	10
20	Characterization of UDP-glucosyltransferase from <i>Indigofera tinctoria</i> . <i>Plant Physiology and Biochemistry</i> , 2017, 121, 226-233.	5.8	9
21	An Integrated Process of Value Addition to Citrus Waste and Performance of Fenton Process for Its Conversion to Biogas. <i>Waste and Biomass Valorization</i> , 2020, 11, 165-172.	3.4	8
22	Variability in Rhizome Volatile Constituents of <i>Acorus calamus</i> L. from Western Himalaya. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2014, 17, 32-41.	1.9	5
23	ASSESSMENT OF GENETIC RELATEDNESS AMONG SELECTED CULTIVARS OF OPIUM POPPY (PAPAVER) Tj ETQq1 1 0,784314 ₅ gBT /Over	0.2	0
24	Removal of arsenic by <i>Acidithiobacillus ferrooxidans</i> bacteria in bench scale fixed-bed bioreactor system. <i>Chemistry and Ecology</i> , 2018, 34, 818-838.	1.6	5
25	AFLP Analysis for Genetic Diversity in <i>Capsicum Annuum</i> and Related Species. <i>Natural Product Communications</i> , 2006, 1, 1934578X0600100.	0.5	3
26	An Efficient Protocol for High-frequency Direct Multiple Shoot Regeneration from Internodes of Peppermint (<i>Mentha</i> x <i>piperita</i>). <i>Natural Product Communications</i> , 2010, 5, 1934578X1000501.	0.5	3
27	Evaluation of distillery sludge as a soil amendment for improving soil quality and sugarcane (CO-265) yield. <i>Environmental Technology and Innovation</i> , 2021, 23, 101624.	6.1	3
28	Silica and secondary metabolites as chemophenetic markers for characterization of bamboo species in relation to genetic and morphometric analysis. <i>Molecular Biology Reports</i> , 2021, 48, 4487-4495.	2.3	1
29	Root transcripts associated with arsenic accumulation in hyperaccumulator <i>Pteris vittata</i> . <i>Journal of Biosciences</i> , 2018, 43, 105-115.	1.1	1