

Sunjeet Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

517
citations

840776

11
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

504
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Blanching on the Gene Expression Profile of Phenylpropanoid, Flavonoid and Vitamin Biosynthesis, and Their Accumulation in <i>Oenanthe javanica</i> . <i>Antioxidants</i> , 2022, 11, 470.	5.1	10
2	Chemical Composition of Fresh Leaves Headspace Aroma and Essential Oils of Four Coriander Cultivars. <i>Frontiers in Plant Science</i> , 2022, 13, 820644.	3.6	5
3	Isolation and Identification of Bioactive Compounds from <i>Bidens</i> spp. Using HPLC-DAD and GC-MS Analysis and Their Biological Activity as Anticancer Molecules. <i>Molecules</i> , 2022, 27, 1927.	3.8	1
4	Combined effects of temperature and nutrients on the toxicity of cadmium in duckweed (<i>Lemna</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 12.4	12.4	8
5	Mechanisms of the Morphological Plasticity Induced by Phytohormones and the Environment in Plants. <i>International Journal of Molecular Sciences</i> , 2021, 22, 765.	4.1	21
6	Phenotypic, Nutritional, and Antioxidant Characterization of Blanched <i>Oenanthe javanica</i> for Preferable Cultivar. <i>Frontiers in Plant Science</i> , 2021, 12, 639639.	3.6	11
7	Genome-Wide Identification of the Nramp Gene Family in <i>Spirodela polyrhiza</i> and Expression Analysis under Cadmium Stress. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6414.	4.1	17
8	Effect of Salt Stress on Growth, Physiological Parameters, and Ionic Concentration of Water Dropwort (<i>Oenanthe javanica</i>) Cultivars. <i>Frontiers in Plant Science</i> , 2021, 12, 660409.	3.6	115
9	Comparative Transcriptomic Analysis Provides Novel Insights into the Blanched Stem of <i>Oenanthe javanica</i> . <i>Plants</i> , 2021, 10, 2484.	3.5	5
10	Investigation of an Antioxidative System for Salinity Tolerance in <i>Oenanthe javanica</i> . <i>Antioxidants</i> , 2020, 9, 940.	5.1	33
11	<p></p>Molecular Mechanisms of Anticancer Activities of Puerarin</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 79-90.	1.9	49
12	Transformation Development in Duckweeds. <i>Compendium of Plant Genomes</i> , 2020, , 143-155.	0.5	4
13	The crisis of water shortage and pollution in Pakistan: risk to public health, biodiversity, and ecosystem. <i>Environmental Science and Pollution Research</i> , 2019, 26, 10443-10445.	5.3	83
14	China-Pakistan Economic Corridor (CPEC): melting glaciersâ€™ a potential threat to ecosystem and biodiversity. <i>Environmental Science and Pollution Research</i> , 2018, 25, 3209-3210.	5.3	38
15	Health risks associated with genetic alterations in internal clock system by external factors. <i>International Journal of Biological Sciences</i> , 2018, 14, 791-798.	6.4	29
16	A protocol for efficient callus induction and stable transformation of <i>Spirodela polyrhiza</i> (L.) Schleiden using <i>Agrobacterium tumefaciens</i> . <i>Aquatic Botany</i> , 2018, 151, 80-86.	1.6	32
17	A Comparison of Growth on Mercuric Chloride for Three Lemnaceae Species Reveals Differences in Growth Dynamics That Effect Their Suitability for Use in Either Monitoring or Remediating Ecosystems Contaminated With Mercury. <i>Frontiers in Chemistry</i> , 2018, 6, 112.	3.6	31
18	Development of Efficient Protocols for Stable and Transient Gene Transformation for <i>Wolffia Globosa</i> Using <i>Agrobacterium</i> . <i>Frontiers in Chemistry</i> , 2018, 6, 227.	3.6	20

#	ARTICLE	IF	CITATIONS
19	Exogenous Ca ²⁺ SiO ₄ enrichment reduces the leaf apoplastic Na ⁺ and increases the growth of okra () Tj ETQq1 1	0.784314	5gBT /Over