

Tajammul Husain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9640215/publications.pdf>

Version: 2024-02-01

11
papers

227
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	A brief appraisal of ethylene signaling under abiotic stress in plants. <i>Plant Signaling and Behavior</i> , 2020, 15, 1782051.	2.4	64
2	Regulation of ascorbate-glutathione cycle by exogenous nitric oxide and hydrogen peroxide in soybean roots under arsenate stress. <i>Journal of Hazardous Materials</i> , 2021, 409, 123686.	12.4	59
3	Ethylene and hydrogen sulphide are essential for mitigating hexavalent chromium stress in two pulse crops. <i>Plant Biology</i> , 2022, 24, 652-659.	3.8	25
4	Implication of Nitric Oxide Under Salinity Stress: The Possible Interaction with Other Signaling Molecules. <i>Journal of Plant Growth Regulation</i> , 2022, 41, 163-177.	5.1	24
5	Ethylene needs endogenous hydrogen sulfide for alleviating hexavalent chromium stress in <i>Vigna mungo</i> L. and <i>Vigna radiata</i> L.. <i>Environmental Pollution</i> , 2021, 290, 117968.	7.5	21
6	GABA Requires Nitric Oxide for Alleviating Arsenate Stress in Tomato and Brinjal Seedlings. <i>Journal of Plant Growth Regulation</i> , 2023, 42, 670-683.	5.1	12
7	An Appraisal of Ancient Molecule GABA in Abiotic Stress Tolerance in Plants, and Its Crosstalk with Other Signaling Molecules. <i>Journal of Plant Growth Regulation</i> , 2023, 42, 614-629.	5.1	11
8	Hydrogen sulfide manages hexavalent chromium toxicity in wheat and rice seedlings: The role of sulfur assimilation and ascorbate-glutathione cycle. <i>Environmental Pollution</i> , 2022, 307, 119509.	7.5	7
9	Hydrogen sulphide ameliorates hexavalent chromium toxicity in two cereal crops: Role of antioxidant enzymes and proline metabolism. <i>Plant Biology</i> , 2022, 24, 636-641.	3.8	4
10	Full sunlight acclimation mechanisms in <i>Riccia discolor</i> thalli: Assessment at morphological, anatomical, and biochemical levels. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 210, 111983.	3.8	0
11	Interplay of Nitric Oxide and Hydrogen Peroxide in Root Development. , 0, , .		0