

Shivani Saini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12109329/publications.pdf>

Version: 2024-02-01

8
papers

750
citations

1307594

7
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

1082
citing authors

#	ARTICLE	IF	CITATIONS
1	Auxin: a master regulator in plant root development. <i>Plant Cell Reports</i> , 2013, 32, 741-757.	5.6	233
2	Exogenous application of brassinosteroid offers tolerance to salinity by altering stress responses in rice variety Pusa Basmati-1. <i>Plant Physiology and Biochemistry</i> , 2013, 69, 17-26.	5.8	183
3	Versatile roles of brassinosteroid in plants in the context of its homeostasis, signaling and crosstalks. <i>Frontiers in Plant Science</i> , 2015, 6, 950.	3.6	181
4	Phytohormones: Key players in the modulation of heavy metal stress tolerance in plants. <i>Ecotoxicology and Environmental Safety</i> , 2021, 223, 112578.	6.0	88
5	Reactive oxygen species dynamics in roots of salt sensitive and salt tolerant cultivars of rice. <i>Analytical Biochemistry</i> , 2018, 550, 99-108.	2.4	35
6	Reactive oxygen species generating system and brassinosteroids are linked to salt stress adaptation mechanisms in rice. <i>Plant Signaling and Behavior</i> , 2016, 11, e1247136.	2.4	15
7	Morphological Analysis, Protein Profiling and Expression Analysis of Auxin Homeostasis Genes of Roots of Two Contrasting Cultivars of Rice Provide Inputs on Mechanisms Involved in Rice Adaptation towards Salinity Stress. <i>Plants</i> , 2021, 10, 1544.	3.5	13
8	Emerging Dynamics of Brassinosteroids Research. , 2013, , 3-17.		1