

Sadia Majeed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2231295/publications.pdf>

Version: 2024-02-01

14
papers

243
citations

1307594

7
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

329
citing authors

#	ARTICLE	IF	CITATIONS
1	Silicon Seed Priming Combined with Foliar Spray of Sulfur Regulates Photosynthetic and Antioxidant Systems to Confer Drought Tolerance in Maize (<i>Zea mays</i> L.). <i>Silicon</i> , 2022, 14, 7901-7917.	3.3	7
2	Interplay between selenium and mineral elements to improve plant growth and development. , 2021, , 221-236.		1
3	Physiological insights into sulfate and selenium interaction to improve drought tolerance in mung bean. <i>Physiology and Molecular Biology of Plants</i> , 2021, 27, 1073-1087.	3.1	9
4	Pretreatment with selenium and zinc modulates physiological indices and antioxidant machinery to improve drought tolerance in maize (<i>Zea mays</i> L.). <i>South African Journal of Botany</i> , 2021, 138, 209-216.	2.5	19
5	Sulfate-Based Fertilizers Regulate Nutrient Uptake, Photosynthetic Gas Exchange, and Enzymatic Antioxidants to Increase Sunflower Growth and Yield Under Drought Stress. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 2229-2241.	3.4	18
6	Nitric oxide regulates water status and associated enzymatic pathways to inhibit nutrients imbalance in maize (<i>Zea mays</i> L.) under drought stress. <i>Plant Physiology and Biochemistry</i> , 2020, 155, 147-160.	5.8	37
7	Role of Mineral Nutrition in Improving Drought and Salinity Tolerance in Field Crops. , 2020, , 129-147.		13
8	Sulfur-Mediated Physiological and Biochemical Alterations to Improve Abiotic Stress Tolerance in Food Crops. , 2020, , 415-441.		2
9	Sulfate-mediated Drought Tolerance in Maize Involves Regulation at Physiological and Biochemical Levels. <i>Scientific Reports</i> , 2020, 10, 1147.	3.3	46
10	Use of Osmolytes in Improving Abiotic Stress Tolerance to Wheat (<i>Triticum aestivum</i> L.). , 2019, , 497-519.		3
11	Effect of exogenous nitric oxide on sulfur and nitrate assimilation pathway enzymes in maize (<i>Zea</i>) Tj ETQq1 1 0.784314 rgBT/Overlock	2.1	29
12	Seed priming with KNO_3 mediates biochemical processes to inhibit lead toxicity in maize (<i>Zea mays</i> L.). <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 4780-4789.	3.5	28
13	Mitigation of drought stress by foliar application of salicylic acid and potassium in mungbean (<i>Vigna radiata</i> L.). <i>Legume Research</i> , 2016, 39, .	0.1	5
14	Cross Talk between Nitric Oxide and Phytohormones Regulate Plant Development during Abiotic Stresses. , 0, , .		21