

Asfa Batool

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10457041/publications.pdf>

Version: 2024-02-01

8
papers

304
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

330
citing authors

#	ARTICLE	IF	CITATIONS
1	Differentiate effects of non-hydraulic and hydraulic root signaling on yield and water use efficiency in diploid and tetraploid wheat under drought stress. <i>Environmental and Experimental Botany</i> , 2021, 181, 104287.	4.2	20
2	Differentiate responses of tetraploid and hexaploid wheat (<i>Triticum aestivum</i> L.) to moderate and severe drought stress: a cue of wheat domestication. <i>Plant Signaling and Behavior</i> , 2021, 16, 1839710.	2.4	8
3	Increasing periods after seeding under twice-annually harvested alfalfa reduces soil carbon and nitrogen stocks in a semiarid environment. <i>Land Degradation and Development</i> , 2020, 31, 2872-2882.	3.9	7
4	Partial and full root-zone drought stresses account for differentiate root-sourced signal and yield formation in primitive wheat. <i>Plant Methods</i> , 2019, 15, 75.	4.3	24
5	Mechanistic Insights into Arbuscular Mycorrhizal Fungi-Mediated Drought Stress Tolerance in Plants. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4199.	4.1	161
6	Physiological and biochemical responses of two spring wheat genotypes to non-hydraulic root-to-shoot signalling of partial and full root-zone drought stress. <i>Plant Physiology and Biochemistry</i> , 2019, 139, 11-20.	5.8	37
7	The influences of Cr-tolerant rhizobacteria in phytoremediation and attenuation of Cr (VI) stress in agronomic sunflower (<i>Helianthus annuus</i> L.). <i>Chemosphere</i> , 2017, 179, 112-119.	8.2	31
8	Dryland Wheat Domestication Changed the Development of Aboveground Architecture for a Well-Structured Canopy. <i>PLoS ONE</i> , 2014, 9, e95825.	2.5	16