

MEHAR FATMA

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9946121/publications.pdf>

Version: 2024-02-01

6
papers

249
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	The Crosstalk of Melatonin and Hydrogen Sulfide Determines Photosynthetic Performance by Regulation of Carbohydrate Metabolism in Wheat under Heat Stress. <i>Plants</i> , 2021, 10, 1778.	3.5	71
2	Exogenously-Sourced Ethylene Positively Modulates Photosynthesis, Carbohydrate Metabolism, and Antioxidant Defense to Enhance Heat Tolerance in Rice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1031.	4.1	48
3	Methyl Jasmonate Protects the PS II System by Maintaining the Stability of Chloroplast D1 Protein and Accelerating Enzymatic Antioxidants in Heat-Stressed Wheat Plants. <i>Antioxidants</i> , 2021, 10, 1216.	5.1	46
4	Nitric Oxide and Abscisic Acid Mediate Heat Stress Tolerance through Regulation of Osmolytes and Antioxidants to Protect Photosynthesis and Growth in Wheat Plants. <i>Antioxidants</i> , 2022, 11, 372.	5.1	45
5	Coordinated Role of Nitric Oxide, Ethylene, Nitrogen, and Sulfur in Plant Salt Stress Tolerance. <i>Stresses</i> , 2021, 1, 181-199.	4.8	22
6	The Functional Interplay between Ethylene, Hydrogen Sulfide, and Sulfur in Plant Heat Stress Tolerance. <i>Biomolecules</i> , 2022, 12, 678.	4.0	17