

Marta Pastorczyk

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

246
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

398
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutathione Transferase U13 Functions in Pathogen-Triggered Glucosinolate Metabolism. <i>Plant Physiology</i> , 2018, 176, 538-551.	4.8	69
2	The role of CYP71A12 monooxygenase in pathogen-triggered tryptophan metabolism and Arabidopsis immunity. <i>New Phytologist</i> , 2020, 225, 400-412.	7.3	51
3	The Function of Glucosinolates and Related Metabolites in Plant Innate Immunity. <i>Advances in Botanical Research</i> , 2016, , 171-198.	1.1	49
4	Changes in soluble carbohydrates in polar Caryophyllaceae and Poaceae plants in response to chilling. <i>Acta Physiologiae Plantarum</i> , 2014, 36, 1771-1780.	2.1	24
5	Morphological and Ultrastructural Changes of Organelles in Leaf Mesophyll Cells of the Arctic and Antarctic Plants of Poaceae Family Under Cold Influence. <i>Arctic, Antarctic, and Alpine Research</i> , 2015, 47, 17-25.	1.1	16
6	Tryptophan-derived metabolites and BAK1 separately contribute to Arabidopsis postinvasive immunity against <i>Alternaria brassicicola</i> . <i>Scientific Reports</i> , 2021, 11, 1488.	3.3	12
7	Biology of generative reproduction of <i>Colobanthus quitensis</i> (Kunth) Bartl. from King George Island, South Shetland Islands. <i>Polish Polar Research</i> , 2011, 32, 139-155.	0.9	10
8	Cold stress effects on organelle ultrastructure in polar Caryophyllaceae species. <i>Polish Polar Research</i> , 2014, 35, 627-646.	0.9	9
9	UGT76B1 controls the growth-immunity trade-off during systemic acquired resistance. <i>Molecular Plant</i> , 2021, 14, 544-546.	8.3	4
10	The influence of short-term cold stress on the metabolism of non-structural carbohydrates in polar grasses. <i>Polish Polar Research</i> , 2017, 38, 187-204.	0.9	0