MaÅ‚gorzata Nykiel

List of Publications by Year
in descending order

10 papers	180 citations	1305906 8 h-index	1637695 9 g-index
10 all docs	10 docs citations	10 times ranked	265 citing authors

#	Article	IF	Citations
1	Signal Transduction in Cereal Plants Struggling with Environmental Stresses: From Perception to Response. Plants, 2022, 11, 1009.	1.6	10
2	PYR/PYL/RCAR Receptors Play a Vital Role in the Abscisic-Acid-Dependent Responses of Plants to External or Internal Stimuli. Cells, 2022, 11, 1352.	1.8	23
3	Comparative proteomic analysis of drought and high temperature response in roots of two potato cultivars. Plant Growth Regulation, 2020, 92, 345-363.	1.8	8
4	Abscisic Acidâ€"Enemy or Savior in the Response of Cereals to Abiotic and Biotic Stresses?. International Journal of Molecular Sciences, 2020, 21, 4607.	1.8	40
5	Protein carbonylation linked to wheat seedling tolerance to water deficiency. Environmental and Experimental Botany, 2017, 137, 84-95.	2.0	10
6	Involvement of Thiol-Based Mechanisms in Plant Growth, Development, and Stress Tolerance. , 2017, , 59-98.		3
7	Maize proteomic responses to separate or overlapping soil drought and two-spotted spider mite stresses. Planta, 2016, 244, 939-960.	1.6	28
8	Proteomic analysis of S-nitrosylated and S-glutathionylated proteins in wheat seedlings with different dehydration tolerances. Plant Physiology and Biochemistry, 2016, 108, 507-518.	2.8	22
9	Changes in the reduction state of ascorbate and glutathione, protein oxidation and hydrolysis leading to the development of dehydration intolerance in Triticum aestivum L. seedlings. Plant Growth Regulation, 2016, 79, 287-297.	1.8	27
10	A triticale water-deficit-inducible phytocystatin inhibits endogenous cysteine proteinases in vitro. Journal of Plant Physiology, 2015, 174, 161-165.	1.6	9