

Roman Kuna

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

213
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

363
citing authors

#	ARTICLE	IF	CITATIONS
1	Seed Total Protein Profiling in Discrimination of Closely Related Pines: Evidence from the <i>Pinus mugo</i> Complex. <i>Plants</i> , 2020, 9, 872.	3.5	1
2	Effect of Cadmium on Growth, Photosynthetic Pigments, Iron and Cadmium Accumulation of Faba Bean (<i>Vicia faba</i> cv. AA ₁ tar). <i>Agriculture</i> , 2016, 62, 72-79.	0.4	14
3	Sensitivity of selected crops to lead, cadmium and arsenic in early stages of ontogenesis. <i>Journal of Central European Agriculture</i> , 2015, 16, 476-488.	0.6	2
4	Wheat pathogen resistance and chitinase profile. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2015, 04, 15-18.	0.8	0
5	Variable responses of soybean chitinases to arsenic and cadmium stress at the whole plant level. <i>Plant Growth Regulation</i> , 2015, 76, 147-155.	3.4	12
6	Drought-Induced Responses of Physiology, Metabolites, and PR Proteins in <i>Triticum aestivum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 8125-8133.	5.2	49
7	Plant chitinase responses to different metal-type stresses reveal specificity. <i>Plant Cell Reports</i> , 2014, 33, 1789-1799.	5.6	32
8	Cultivar-specific kinetics of chitinase induction in soybean roots during exposure to arsenic. <i>Molecular Biology Reports</i> , 2013, 40, 2127-2138.	2.3	17
9	Artificial hybridization of some <i>Abies</i> species. <i>Plant Systematics and Evolution</i> , 2013, 299, 1175-1184.	0.9	24
10	Crossability Relationships Between Noble, Manchurian and Caucasian Firs. <i>Acta Biologica Cracoviensia Series Botanica</i> , 2012, 54, .	0.5	2
11	Biochemical and physiological comparison of heavy metal-triggered defense responses in the monocot maize and dicot soybean roots. <i>Molecular Biology Reports</i> , 2011, 38, 3437-3446.	2.3	57
12	GIS design for in situ conservation of rare and endangered species. <i>Czech Journal of Genetics and Plant Breeding</i> , 2010, 46, S50-S53.	0.8	3