

# Roman Kuna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5497161/publications.pdf>

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	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
2	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
3	Plant chitinase responses to different metal-type stresses reveal specificity. <i>Plant Cell Reports</i> , 2014, 33, 1789-1799.	5.6	32
4	Artificial hybridization of some <i>Abies</i> species. <i>Plant Systematics and Evolution</i> , 2013, 299, 1175-1184.	0.9	24
5	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
6	Effect of Cadmium on Growth, Photosynthetic Pigments, Iron and Cadmium Accumulation of Faba Bean ( <i>Vicia faba</i> cv. AA <sub>1</sub> tar). <i>Agriculture</i> , 2016, 62, 72-79.	0.4	14
7	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
8	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
9	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
10	Crossability Relationships Between Noble, Manchurian and Caucasian Firs. <i>Acta Biologica Cracoviensia Series Botanica</i> , 2012, 54, .	0.5	2
11	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
12	Wheat pathogen resistance and chitinase profile. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2015, 04, 15-18.	0.8	0