

# Patrik MÃ©száros

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6951233/publications.pdf>

Version: 2024-02-01

14  
papers

134  
citations

1307594

7  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant chitinase responses to different metal-type stresses reveal specificity. <i>Plant Cell Reports</i> , 2014, 33, 1789-1799.	5.6	32
2	Defense responses of soybean roots during exposure to cadmium, excess of nitrogen supply and combinations of these stressors. <i>Molecular Biology Reports</i> , 2012, 39, 10077-10087.	2.3	19
3	Glucan-rich diet is digested and taken up by the carnivorous sundew ( <i>Drosera rotundifolia</i> L.): implication for a novel role of plant $\beta$ -1,3-glucanases. <i>Planta</i> , 2013, 238, 715-725.	3.2	18
4	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
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	Nutrition supply affects the activity of pathogenesis-related $\beta$ -1,3-glucanases and chitinases in wheat. <i>Plant Growth Regulation</i> , 2017, 81, 443-453.	3.4	10
7	Plasticity of Soybean Stomatal Responses to Arsenic and Cadmium at the Whole Plant Level. <i>Polish Journal of Environmental Studies</i> , 2020, 29, 3569-3580.	1.2	9
8	Cd accumulation potential as a marker for heavy metal tolerance in soybean. <i>Israel Journal of Plant Sciences</i> , 2015, 62, 160-166.	0.5	8
9	Molecular characterization and evolution of carnivorous sundew ( <i>Drosera rotundifolia</i> L.) class V $\beta$ -1,3-glucanase. <i>Planta</i> , 2017, 245, 77-91.	3.2	6
10	THE FAMILY OF CHITINASES IN COTTON <i>G. raimondii</i> . <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2017, 6, 1284-1289.	0.8	2
11	NEGATIVE EFFECT OF METALLOID STRESS ON WHEAT. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2015, 4, 76-78.	0.8	1
12	Perception of biotech trees by Slovak university students – a comparative survey. <i>Nova Biotechnologica Et Chimica</i> , 2017, 16, 12-19.	0.1	0
13	Soybean roots defence against cadmium and its dependence on dose in a non-linear manner. <i>Israel Journal of Plant Sciences</i> , 2021, 69, 13-24.	0.5	0
14	TISSUE-SPECIFIC RESPONSES IN SOYBEAN PLANTS EXPOSED TO CADMIUM. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 0, , e5614.	0.8	0