

# Andreja Urbanek Krajnc

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

155  
citations

1163117

8  
h-index

1199594

12  
g-index

24  
all docs

24  
docs citations

24  
times ranked

238  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of salicylic acid induces antioxidant defense responses in the phloem of <i>Picea abies</i> and inhibits colonization by <i>Ips typographus</i> . <i>Forest Ecology and Management</i> , 2011, 261, 416-426.	3.2	23
2	Dynamic changes in common metabolites and antioxidants during <i>Penicillium expansum</i> -apple fruit interactions. <i>Physiological and Molecular Plant Pathology</i> , 2019, 106, 166-174.	2.5	20
3	Antioxidative response patterns of Norway spruce bark to low-density <i>Ceratocystis polonica</i> inoculation. <i>Trees - Structure and Function</i> , 2014, 28, 1145-1160.	1.9	19
4	Low-density <i>Ceratocystis polonica</i> inoculation of Norway spruce ( <i>Picea abies</i> ) triggers accumulation of monoterpenes with antifungal properties. <i>European Journal of Forest Research</i> , 2014, 133, 573-583.	2.5	15
5	A temporal analysis of antioxidative defense responses in the phloem of <i>Picea abies</i> after attack by <i>Ips typographus</i> . <i>Tree Physiology</i> , 2009, 29, 1059-1068.	3.1	11
6	Identification and Content of Astaxanthin and Its Esters from Microalgae <i>Haematococcus pluvialis</i> by HPLC-DAD and LC-QTOF-MS after Extraction with Various Solvents. <i>Plants</i> , 2021, 10, 2413.	3.5	11
7	Pre-treatment with salicylic acid induces phenolic responses of Norway spruce ( <i>Picea abies</i> ) bark to bark beetle ( <i>Ips typographus</i> ) attack. <i>Trees - Structure and Function</i> , 2016, 30, 2117-2129.	1.9	10
8	Profiling changes in primary metabolites and antioxidants during apple fruit decay caused by <i>Penicillium crustosum</i> . <i>Physiological and Molecular Plant Pathology</i> , 2021, 113, 101586.	2.5	8
9	The impact of selenium treatment on some physiological and antioxidant properties of <i>Apium repens</i> . <i>Aquatic Botany</i> , 2017, 138, 16-23.	1.6	7
10	Topology of thermogenic tissues of <i>Alocasia macrorrhizos</i> (Araceae) inflorescences. <i>Botany</i> , 2009, 87, 1232-1241.	1.0	6
11	Antioxidant defences of Norway spruce bark against bark beetles and its associated blue-stain fungus. <i>Agricultura</i> , 2015, 12, 9-18.	0.2	4
12	Effects of intensive and alternative production systems on the technological and quality parameters of rapeseed seed ( <i>Brassica napus</i> L. "Siska"™). <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2647-2656.	3.5	4
13	Response of <i>Berula erecta</i> to Lead in Combination with Selenium. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 105, 51-61.	2.7	3
14	Morphometric and biochemical screening of old mulberry trees ( <i>Morus alba</i> L.) in the former sericulture region of Slovenia. <i>Acta Societatis Botanicorum Poloniae</i> , 2019, 88, .	0.8	3
15	Variations in leaf total protein, phenolic and thiol contents amongst old varieties of mulberry from the Gorizia region. <i>Agricultura</i> , 2015, 12, 41-47.	0.2	2
16	How Selenium Affects <i>Berula erecta</i> . <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	2.4	2
17	Anatomy of Plant Fibres. <i>Springer Briefs in Molecular Science</i> , 2019, , 7-15.	0.1	2
18	Screening of leaf metabolites in historical mulberry trees ( <i>Morus alba</i> L.) from different eco-geographical regions of Slovenia. <i>Trees - Structure and Function</i> , 2020, 34, 971-986.	1.9	2

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19	Morphological variability and taxonomic concepts of Broad-leaved Helleborine ingroup <i>Epipactis helleborine</i> (L.) Crantz / Raznolikost morfoloških lastnosti in taksonomski koncepti oblikovnega kroga širokolistne močvirnice <i>Epipactis helleborine</i> (L.) Crantz. , 2020, 61, 97-125.	0.1	2
20	Preparation of Cellulose Nanocrystals CNC from Nettle, Weeping Willow, Balm-Leaved Archangel, Lucerne and Spanish Broom. Springer Briefs in Molecular Science, 2019, , 73-86.	0.1	1
21	Non-conventional Plant Fibres. Springer Briefs in Molecular Science, 2019, , 17-48.	0.1	0
22	Structure and Properties of Non-conventional Cellulose Fibres. Springer Briefs in Molecular Science, 2019, , 49-59.	0.1	0
23	Digital evaluation of the leaf wall area of the grapevine ( <i>Vitis vinifera</i> cv. Sauvignon) by using LIDAR measuring technology. Glasnik Zaštitite Bilja, 2021, 44, 74-81.	0.1	0