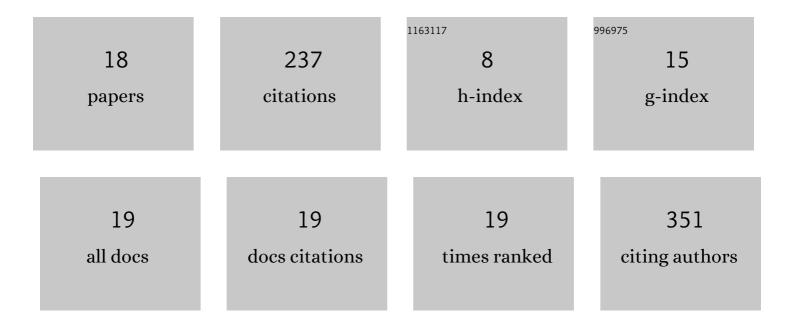
## Domagoj Simic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7045335/publications.pdf Version: 2024-02-01



Πομλέοι Simie

#	Article	IF	CITATIONS
1	Best Linear Unbiased Predictions of Environmental Effects on Grain Yield in Maize Variety Trials of Different Maturity Groups. Agronomy, 2022, 12, 922.	3.0	3
2	Machine Learning in the Analysis of Multispectral Reads in Maize Canopies Responding to Increased Temperatures and Water Deficit. Remote Sensing, 2022, 14, 2596.	4.0	4
3	Effect of Harvest Date on Kernel Quality and Antioxidant Activity in su1 Sweet Corn Genotypes. Agronomy, 2022, 12, 1224.	3.0	3
4	Photosynthetic Variability of OblaÄinska Sour Cherry Ecotypes under Drought. Plants, 2022, 11, 1764.	3.5	2
5	Comparative Study of Drought Stress Effects on Traditional and Modern Apple Cultivars. Plants, 2021, 10, 561.	3.5	33
6	Trends in Maize Grain Yields across Five Maturity Groups in a Long-Term Experiment with Changing Genotypes. Agriculture (Switzerland), 2021, 11, 887.	3.1	10
7	Genetic Approaches to Enhance Multiple Stress Tolerance in Maize. Genes, 2021, 12, 1760.	2.4	15
8	Genotypic Variability of Photosynthetic Parameters in Maize Ear-Leaves at Different Cadmium Levels in Soil. Agronomy, 2020, 10, 986.	3.0	6
9	Factors affecting the accuracy of genomic predictions in testcrosses of maize biparental population. Poljoprivreda, 2020, 26, 10-16.	0.5	1
10	Seed Weight as a Covariate in Association and Prediction Studies for Biomass Traits in Maize Seedlings. Plants, 2020, 9, 275.	3.5	2
11	Analysis of Fusarium ear rot and fumonisin contamination in testcrosses of a maize biparental population. Crop Breeding and Applied Biotechnology, 2019, 19, 40-46.	0.4	6
12	Genetic Correlations Between Photosynthetic and Yield Performance in Maize Are Different Under Two Heat Scenarios During Flowering. Frontiers in Plant Science, 2019, 10, 566.	3.6	18
13	EFFECT OF PLANT DENSITY ON AGRONOMIC TRAITS AND PHOTOSYNTHETIC PERFORMANCE IN THE MAIZE IBM POPULATION. Poljoprivreda, 2015, 21, 36-40.	0.5	5
14	Quantitative genetic analysis of chlorophyll <i>a</i> fluorescence parameters in maize in the field environments. Journal of Integrative Plant Biology, 2014, 56, 695-708.	8.5	23
15	Chlorophyll content, photosynthetic efficiency and genetic markers in two sour cherry (Prunus) Tj ETQq1 1 0.784	-314 rgBT 0.7	Overlock 1
16	Genotype by environment interactions in wheat quality breeding programs in southeast Europe. Euphytica, 2010, 174, 315-324.	1.2	68
17	A review of resistance breeding options targeting western corn rootworm ( <i>Diabrotica virgifera) Tj ETQq1 1 0.7</i>	'84314 rg 1.3	BT /Overloc
18	Contrasting Water Withholding Responses of Young Maize Plants Reveal Link Between Lipid Peroxidation and Osmotic Regulation Corroborated by Genetic Analysis. Frontiers in Plant Science, 0, 13, .	3.6	1