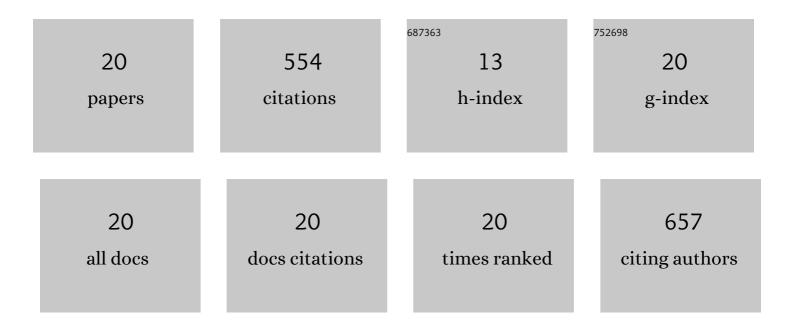
## Edina Muratovic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7098675/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genome Size, Cytotype Diversity and Reproductive Mode Variation of Cotoneaster integerrimus (Rosaceae) from the Balkans. Plants, 2021, 10, 2798.	3.5	4
2	Genome size of Balkan flora: a database (GeSDaBaF) and C-values for 51 taxa of which 46 are novel. Plant Systematics and Evolution, 2020, 306, 1.	0.9	6
3	Utilization of <i>Mentha aquatica</i> L. for removal of fecal pathogens and heavy metals from water of Bosna river, Bosnia and Herzegovina. International Journal of Phytoremediation, 2019, 21, 807-815.	3.1	6
4	Epigenetic Differentiation of Natural Populations of Lilium bosniacum Associated with Contrasting Habitat Conditions. Genome Biology and Evolution, 2018, 10, 291-303.	2.5	30
5	Media composition affects seed dormancy, apical dominance and phenolic profile of Knautia sarajevensis (Dipsacaceae), Bosnian endemic. Acta Botanica Croatica, 2018, 77, 70-79.	0.7	3
6	The effect of cytokinins on growth, phenolics, antioxidant and antimicrobial potential in liquid agitated shoot cultures of Knautia sarajevensis. Plant Cell, Tissue and Organ Culture, 2017, 131, 347-357.	2.3	16
7	Variation in Phenolic Composition of <i>Knautia arvensis</i> in Correlation with Geographic Area and Plant Organ. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	2
8	Environmental Factors do not Affect the Phenolic Profile of Hypericum perforatum Growing Wild in Bosnia and Herzegovina. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	2
9	Small genomes dominate in plants growing on serpentine soils in West Balkans, an exhaustive study of 8 habitats covering 308 taxa. Plant and Soil, 2013, 373, 427-453.	3.7	73
10	Biochemical status of in vitro regenerated Lilium bosniacum and Lilium cattaniae plantlets. Open Life Sciences, 2013, 8, 912-920.	1.4	4
11	Different karyotype patterns among allopatric <i>Pinus nigra</i> (Pinaceae) populations revealed by molecular cytogenetics. Plant Biology, 2011, 13, 194-200.	3.8	37
12	Molecular cytogenetics and flow cytometry reveal conserved genome organization in Pinus mugo and P. uncinata. Annals of Forest Science, 2011, 68, 179-187.	2.0	24
13	Karyotype evolution and speciation of European lilies from <i>Lilium</i> sect. <i>Liriotypus</i> . Taxon, 2010, 59, 165-175.	0.7	21
14	Towards a Genome Size and Chromosome Number Database of Balkan Flora: C-Values in 343 Taxa with Novel Values for 242. Advanced Science Letters, 2010, 3, 190-213.	0.2	119
15	Molecular Phylogeny and Genome Size in European Lilies (Genus <i>Lilium</i> , Liliaceae). Advanced Science Letters, 2010, 3, 180-189.	0.2	27
16	Genome size stability among five subspecies of Pinus nigra Arnold s.l Environmental and Experimental Botany, 2007, 59, 354-360.	4.2	37
17	Chromosomal differentiation betweenPinus heldreichiiandPinus nigra. Annals of Forest Science, 2006, 63, 267-274.	2.0	21
18	Does Lilium bosniacum merit species rank? A classical and molecular-cytogenetic analysis. Plant Systematics and Evolution, 2005, 252, 97-109.	0.9	22

#	Article	IF	CITATIONS
19	Genome size and base composition of five Pinus species from the Balkan region. Plant Cell Reports, 2003, 22, 59-63.	5.6	47
20	Chromosomal differentiation and genome size in three European mountain Lilium species. Plant Systematics and Evolution, 2003, 236, 165-173.	0.9	53