SneÅ¾ana Budimir

List of Publications by Year
in descending order

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34	311	933447	940533
papers	citations	10 h-index	16 g-index

34	34	34	407
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Volatile Organic Compound Composition and Glandular Trichome Characteristics of In Vitro Propagated Clinopodium pulegium (Rochel) BrÃuchler: Effect of Carbon Source. Plants, 2022, 11, 198.	3.5	4
2	Micromorphological and anatomical characteristics of Salvia amplexicaulis Lam., S. jurisicii KoÅ¡anin and S. ringens Sibth. & Sm. (Lamiaceae). Plant Biosystems, 2021, 155, 92-108.	1.6	3
3	Glandular Trichomes on the Leaves of Nicotiana tabacum: Morphology, Developmental Ultrastructure, and Secondary Metabolites. Reference Series in Phytochemistry, 2021, , 25-61.	0.4	4
4	Glandular Trichomes on the Leaves of Nicotiana tabacum: Morphology, Developmental Ultrastructure, and Secondary Metabolites. Reference Series in Phytochemistry, 2020, , 1-37.	0.4	2
5	Phytochemical composition and biological activities of native and in vitro-propagated Micromeria croatica (Pers.) Schott (Lamiaceae). Planta, 2019, 249, 1365-1377.	3.2	10
6	Bosnian Pine Pinus heldreichii Christ.. Forestry Sciences, 2018, , 49-62.	0.4	0
7	Morphogenesis and developmental ultrastructure of Nicotiana tabacum short glandular trichomes. Microscopy Research and Technique, 2017, 80, 779-786.	2.2	6
8	Glandular trichomes and essential oil characteristics of in vitro propagated Micromeria pulegium (Rochel) Benth. (Lamiaceae). Planta, 2016, 244, 393-404.	3.2	14
9	Cytokinins differentially affect regeneration, plant growth and antioxidative enzymes activity in chive (Allium schoenoprasum L.). Plant Cell, Tissue and Organ Culture, 2016, 124, 1-14.	2.3	21
10	Characterization of natural leaf senescence in tobacco (Nicotiana tabacum) plants grown in vitro. Protoplasma, 2016, 253, 259-275.	2.1	43
11	Micromorphology and histochemistry of leaf trichomes of Salvia aegyptiaca (Lamiaceae). Archives of Biological Sciences, 2016, 68, 291-301.	0.5	10
12	Morpho-histological and bioherbicidal evaluation of wild-type and transformed hairy roots of goosefoot. South African Journal of Botany, 2015, 96, 53-61.	2.5	5
13	Micromorphology and ultrastructure of trichomes of Libyan Salvia fruticosa Mill.. Archives of Biological Sciences, 2013, 65, 239-246.	0.5	4
14	Applications of Higuchi's fractal dimension in the analysis of biological signals. , 2012, , .		5
15	Effect of cytokinins on shoot apical meristem in Nicotiana tabacum. Archives of Biological Sciences, 2012, 64, 511-516.	0.5	6
16	Contribution of inorganic cations and organic compounds to osmotic adjustment in root cultures of two Centaurium species differing in tolerance to salt stress. Plant Cell, Tissue and Organ Culture, 2012, 108, 389-400.	2.3	17
17	Changes in antioxidative enzymes activities during Tacitus bellus direct shoot organogenesis. Biologia Plantarum, 2012, 56, 357-361.	1.9	28
18	Micropropagation of Pinus peuce. Biologia Plantarum, 2012, 56, 362-364.	1.9	11

#	Article	IF	Citations
19	In vitro zygotic embryo culture of Pinus peuce Gris.: Optimization of culture conditions affecting germination and early seedling growth. Archives of Biological Sciences, 2012, 64, 503-509.	0.5	3
20	Secondary somatic embryogenesis versus caulogenesis from somatic embryos of Aesculus carnea Hayne.: developmental stage impact. Plant Cell, Tissue and Organ Culture, 2008, 94, 225-231.	2.3	8
21	In situ detection of programmed cell death in Nicotiana tabacum leaves during senescence. Journal of Microscopy, 2008, 230, 1-3.	1.8	16
22	Effect of plant growth regulators on leaf anatomyof the has mutant of Arabidopsis thaliana. Journal of Microscopy, 2008, 232, 486-488.	1.8	0
23	In vitro multiplication of oryzacystatin II transformed Alfalfa on GA3-containing medium. Archives of Biological Sciences, 2008, 60, 9-10.	0.5	1
24	Morphology, distribution, and histochemistry of trichomes of Thymus lykae Degen & Jav. (Lamiaceae). Archives of Biological Sciences, 2008, 60, 667-672.	0.5	13
25	Factors influencing germination and growth of isolated embryos of Pinus heldreichii. Archives of Biological Sciences, 2008, 60, 673-679.	0.5	4
26	Developmental anatomy of cotyledons and leaves in has mutant of Arabidopsis thaliana. Protoplasma, 2007, 231, 7-13.	2.1	4
27	Induction of somatic embryogenesis in Pinus heldreichii culture. Archives of Biological Sciences, 2007, 59, 199-202.	0.5	3
28	In vitro flowering of dark-grown Centaurium pulchellum. Archives of Biological Sciences, 2004, 56, 21P-22P.	0.5	5
29	Comparative Study Of Anthraquinones From Embryogenic Callus Tissue And Zygotic Embryos Of Frangula Alnus And Rhamnus Catharticus. Pharmaceutical Biology, 2000, 38, 321-325.	2.9	3
30	Micropropagation of Pinus heldreichii. Plant Cell, Tissue and Organ Culture, 1999, 59, 147-150.	2.3	21
31	Somatic Embryogenesis and Plant Regeneration in Picea Omorika. Forestry Sciences, 1995, , 81-97.	0.4	7
32	Benzyladenine induction of buds and somatic embryogenesis in Picea omorika (PanÄiÄ‡) Purk.. Plant Cell, Tissue and Organ Culture, 1992, 31, 89-94.	2.3	9
33	Lenticel hypertrophy in shoot cultures of Ceratonia siliqua L.. Plant Cell, Tissue and Organ Culture, 1992, 31, 111-114.	2.3	6
34	Induction of somatic embryogenesis and embryo development in Rumex acetosella L.. Plant Cell, Tissue and Organ Culture, 1987, 11, 133-139.	2.3	15