

Gottfried Jetschke

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

656
citations

623734

14
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1038
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant capacity and total phenolics of <i>Cyphostemma digitatum</i> before and after processing: use of different assays. <i>European Food Research and Technology</i> , 2009, 228, 813-821.	3.3	111
2	Genetic diversity of <i>Ranunculus acris</i> L. (Ranunculaceae) populations in relation to species diversity and habitat type in grassland communities. <i>Molecular Ecology</i> , 2004, 13, 1251-1257.	3.9	73
3	Long-term demographic fluctuations in an orchid species driven by weather: implications for conservation planning. <i>Journal of Applied Ecology</i> , 2006, 43, 313-324.	4.0	73
4	Climate, size and flowering history determine flowering pattern of an orchid. <i>Botanical Journal of the Linnean Society</i> , 2006, 151, 511-526.	1.6	42
5	Contents of Vitamin C, Carotenoids, Tocopherols, and Tocotrienols in the Subtropical Plant Species <i>Cyphostemma digitatum</i> as Affected by Processing. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 5420-5427.	5.2	42
6	The clonal dependence of turion formation in the duckweed <i>Spirodela polyrhiza</i> an ecogeographical approach. <i>Physiologia Plantarum</i> , 2014, 150, 46-54.	5.2	41
7	Towards the extremes: A critical analysis of pointer year detection methods. <i>Dendrochronologia</i> , 2019, 53, 55-62.	2.2	38
8	Comparison of six correlative models in predictive vegetation mapping on a local scale. <i>Environmental and Ecological Statistics</i> , 2012, 19, 437-457.	3.5	37
9	Evaluation of anatomical characters and the question of hybridization with domestic cats in the wildcat population of Thuringia, Germany. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2009, 47, 268-282.	1.4	35
10	Bioclimatic variables from precipitation and temperature records vs. remote sensing-based bioclimatic variables: Which side can perform better in species distribution modeling?. <i>Ecological Informatics</i> , 2020, 57, 101060.	5.2	32
11	Modification of chromate toxicity by sulphate in duckweeds (Lemnaceae). <i>Aquatic Toxicology</i> , 2008, 89, 167-171.	4.0	31
12	Influence of geographical isolation on genetic diversity of <i>Himantoglossum hircinum</i> (Orchidaceae). <i>Folia Geobotanica</i> , 2006, 41, 3-20.	0.9	29
13	Traumatic insemination and female counter-adaptation in Strepsiptera (Insecta). <i>Scientific Reports</i> , 2016, 6, 25052.	3.3	28
14	Seed bank assembly in an unmanaged ruderal grassland recovering from long-term exposure to industrial emissions. <i>Acta Oecologica</i> , 2006, 30, 342-352.	1.1	16
15	Evolutionary classification of toxin mediated interactions in microorganisms. <i>BioSystems</i> , 2010, 99, 155-166.	2.0	13
16	Stochastic population models and their relevance for the conservation of species. <i>Ecological Modelling</i> , 1992, 63, 71-89.	2.5	8
17	Comparative morphometric study of the Slovakian wildcat population (<i>Felis silvestris silvestris</i>): Evidence for a low rate of introgression?. <i>Mammalian Biology</i> , 2011, 76, 222-233.	1.5	5
18	How inbreeding and outbreeding influence the risk of extinction – a genetically explicit model. <i>Mathematical Biosciences</i> , 1999, 156, 309-314.	1.9	1

#	ARTICLE	IF	CITATIONS
19	Investigation of current and future potential distribution of <i>Astragalus gossypinus</i> in Central Iran using species distribution modelling. <i>Arabian Journal of Geosciences</i> , 2016, 9, 1.	1.3	1