

Svetlana V Migalina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2507704/publications.pdf>

Version: 2024-02-01

12
papers

1,139
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

3228
citing authors

#	ARTICLE	IF	CITATIONS
1	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
2	Leaf traits of C3- and C4-plants indicating climatic adaptation along a latitudinal gradient in Southern Siberia and Mongolia. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2019, 254, 122-134.	1.2	18
3	Size of the leaf as a marker of birch productivity at a distance from the climatic optimum. <i>Russian Journal of Plant Physiology</i> , 2009, 56, 858-862.	1.1	15
4	Changes of leaf morphology in <i>Betula pendula</i> Roth and <i>B. pubescens</i> Ehrh. along a zonal-climatic transect in the Urals and Western Siberia. <i>Russian Journal of Ecology</i> , 2010, 41, 293-301.	0.9	14
5	Leaf functional traits of abundant species predict productivity in three temperate herbaceous communities along an environmental gradient. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2018, 239, 11-19.	1.2	13
6	Functional response of <i>Betula</i> species to edaphic and nutrient stress during restoration of fly ash deposits in the Middle Urals (Russia). <i>Environmental Science and Pollution Research</i> , 2021, 28, 12714-12724.	5.3	10
7	Genetically determined volume of mesophyll cells of birch leaves as an adaptation of the photosynthetic apparatus to climate. <i>Doklady Biological Sciences</i> , 2014, 459, 354-357.	0.6	9
8	Regional features of desertification processes of ecosystems on the border of the Baikal basin and Central Asian internal drainage basin. <i>Arid Ecosystems</i> , 2015, 5, 117-133.	0.8	6
9	Intraspecific variability of triterpene content in the leaves of <i>Betula pendula</i> Roth. <i>Contemporary Problems of Ecology</i> , 2012, 5, 179-184.	0.7	5
10	Photosynthesis adaptation of the desert-steppe shrub <i>Caragana bungei</i> to larch forest conditions at mountainous slopes in Mongolian Khangai. <i>Arid Ecosystems</i> , 2016, 6, 195-205.	0.8	4
11	Altitude-dependent variation in leaf structure and pigment content provides the performance of a relict shrub in mountains of Mongolia. <i>Annals of Applied Biology</i> , 2022, 181, 321-331.	2.5	4
12	Ecological and Biological Features of the Distribution of the Siberian Apricot (<i>Prunus sibirica</i> L.) in the Southern Part of the Selenga River Basin. <i>Arid Ecosystems</i> , 2020, 10, 284-292.	0.8	3