

Choimaa Dulamsuren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9633016/publications.pdf>

Version: 2024-02-01

36
papers

1,429
citations

331670

21
h-index

345221

36
g-index

36
all docs

36
docs citations

36
times ranked

1272
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate-change-driven growth decline of European beech forests. <i>Communications Biology</i> , 2022, 5, 163.	4.4	89
2	Did stand opening 60 years ago predispose a European beech population to death?. <i>Trees, Forests and People</i> , 2022, 8, 100265.	1.9	2
3	Modelling the productivity of Siberian larch forests from Landsat NDVI time series in fragmented forest stands of the Mongolian forest-steppe. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 200.	2.7	24
4	Interrelations between relief, vegetation, disturbances, and permafrost in the forest-steppe of central Mongolia. <i>Earth Surface Processes and Landforms</i> , 2021, 46, 1766-1782.	2.5	16
5	Drought stress mitigation by nitrogen in boreal forests inferred from stable isotopes. <i>Global Change Biology</i> , 2021, 27, 5211-5224.	9.5	15
6	Organic carbon stock losses by disturbance: Comparing broadleaved pioneer and late-successional conifer forests in Mongolia's boreal forest. <i>Forest Ecology and Management</i> , 2021, 499, 119636.	3.2	13
7	Hydraulic architecture and vulnerability to drought-induced embolism in southern boreal tree species of Inner Asia. <i>Tree Physiology</i> , 2019, 39, 463-473.	3.1	17
8	Effects of forest fragmentation on organic carbon pool densities in the Mongolian forest-steppe. <i>Forest Ecology and Management</i> , 2019, 433, 780-788.	3.2	16
9	Hydraulic traits and tree-ring width in <i>Larix sibirica</i> Ledeb. as affected by summer drought and forest fragmentation in the Mongolian forest steppe. <i>Annals of Forest Science</i> , 2018, 75, 1.	2.0	22
10	Late Holocene vegetation, climate, human and fire history of the forest-steppe-ecosystem inferred from core G2-A in the "Altai Tavan Bogd" conservation area in Mongolia. <i>Vegetation History and Archaeobotany</i> , 2018, 27, 665-677.	2.1	22
11	Vitality variation and population structure of a riparian forest in the lower reaches of the Tarim River, NW China. <i>Journal of Forestry Research</i> , 2018, 29, 749-760.	3.6	18
12	Higher climate warming sensitivity of Siberian larch in small than large forest islands in the fragmented Mongolian forest steppe. <i>Global Change Biology</i> , 2017, 23, 3675-3689.	9.5	33
13	European beech responds to climate change with growth decline at lower, and growth increase at higher elevations in the center of its distribution range (SW Germany). <i>Trees - Structure and Function</i> , 2017, 31, 673-686.	1.9	91
14	Recent Climate Warming-Related Growth Decline Impairs European Beech in the Center of Its Distribution Range. <i>Ecosystems</i> , 2017, 20, 1494-1511.	3.4	55
15	Age structure and trends in annual stem increment of <i>Larix sibirica</i> in two neighboring Mongolian forest-steppe regions differing in land use history. <i>Trees - Structure and Function</i> , 2017, 31, 1973-1986.	1.9	11
16	Anomalous Increase in Winter Temperature and Decline in Forest Growth Associated with Severe Winter Smog in the Ulan Bator Basin. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	2.4	6
17	Carbon pool densities and a first estimate of the total carbon pool in the Mongolian forest-steppe. <i>Global Change Biology</i> , 2016, 22, 830-844.	9.5	36
18	Global warming-related tree growth decline and mortality on the north-eastern Tibetan plateau. <i>Climatic Change</i> , 2016, 134, 163-176.	3.6	153

#	ARTICLE	IF	CITATIONS
19	Stem increment and hydraulic architecture of a boreal conifer (<i>Larix sibirica</i>) under contrasting macroclimates. <i>Trees - Structure and Function</i> , 2015, 29, 623-636.	1.9	23
20	Climate Warming-Related Growth Decline Affects <i>Fagus sylvatica</i> , But Not Other Broad-Leaved Tree Species in Central European Mixed Forests. <i>Ecosystems</i> , 2015, 18, 560-572.	3.4	138
21	Hydraulic properties and fine root mass of <i>Larix sibirica</i> along forest edge-interior gradients. <i>Acta Oecologica</i> , 2015, 63, 28-35.	1.1	17
22	Relationships between the diversity patterns of vascular plants, lichens and invertebrates in the Central Asian forest-steppe ecotone. <i>Biodiversity and Conservation</i> , 2014, 23, 1105-1117.	2.6	12
23	Climate effects on inter- and intra-annual larch stemwood anomalies in the Mongolian forest-steppe. <i>Acta Oecologica</i> , 2014, 55, 113-121.	1.1	22
24	Response of tree-ring width to climate warming and selective logging in larch forests of the Mongolian Altai. <i>Journal of Plant Ecology</i> , 2014, 7, 24-38.	2.3	56
25	Equations for estimating the above-ground biomass of <i>Larix sibirica</i> in the forest-steppe of Mongolia. <i>Journal of Forestry Research</i> , 2013, 24, 431-437.	3.6	23
26	Twenty Years After Decollectivization: Mobile Livestock Husbandry and Its Ecological Impact in the Mongolian Forest-Steppe. <i>Human Ecology</i> , 2013, 41, 725-735.	1.4	36
27	Seedling emergence and establishment of <i>Pinus sylvestris</i> in the Mongolian forest-steppe ecotone. <i>Plant Ecology</i> , 2013, 214, 139-152.	1.6	18
28	Extremely low fine root biomass in <i>Larix sibirica</i> forests at the southern drought limit of the boreal forest. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2013, 208, 488-496.	1.2	32
29	Increased Summer Temperatures Reduce the Growth and Regeneration of <i>Larix sibirica</i> in Southern Boreal Forests of Eastern Kazakhstan. <i>Ecosystems</i> , 2013, 16, 1536-1549.	3.4	65
30	Contrasting responses of seedling and sapling densities to livestock density in the Mongolian forest-steppe. <i>Plant Ecology</i> , 2013, 214, 1391-1403.	1.6	30
31	Edge and land-use effects on epiphytic lichen diversity in the forest-steppe ecotone of the Mongolian Altai. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2012, 207, 450-458.	1.2	24
32	Climate response of tree-ring width in <i>Larix sibirica</i> growing in the drought-stressed forest-steppe ecotone of northern Mongolia. <i>Annals of Forest Science</i> , 2011, 68, 275-282.	2.0	45
33	Recent drought stress leads to growth reductions in <i>Larix sibirica</i> in the western Khentey, Mongolia. <i>Global Change Biology</i> , 2010, 16, 3024-3035.	9.5	61
34	Diverging climate trends in Mongolian taiga forests influence growth and regeneration of <i>Larix sibirica</i> . <i>Oecologia</i> , 2010, 163, 1091-1102.	2.0	78
35	Spatial and seasonal variation of climate on steppe slopes of the northern Mongolian mountain taiga. <i>Grassland Science</i> , 2008, 54, 217-230.	1.1	41
36	Water relations and photosynthetic performance in <i>Larix sibirica</i> growing in the forest-steppe ecotone of northern Mongolia. <i>Tree Physiology</i> , 2008, 29, 99-110.	3.1	69