

Mihály Braun

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

764
citations

567281

15
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642732

23
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23
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23
docs citations

23
times ranked

1163
citing authors

#	ARTICLE	IF	CITATIONS
1	Origin of the forest steppe and exceptional grassland diversity in Transylvania (central-eastern) Tj ETQq1 1 0.784314 rgBT /Overlock	3.0	90
2	Late Pleniglacial vegetation in eastern-central Europe: are there modern analogues in Siberia?. Quaternary Science Reviews, 2014, 95, 60-79.	3.0	88
3	A chironomid-based reconstruction of late glacial summer temperatures in the southern Carpathians (Romania). Quaternary Research, 2012, 77, 122-131.	1.7	75
4	Palaeolimnology of the last crater lake in the Eastern Carpathian Mountains: a multiproxy study of Holocene hydrological changes. Hydrobiologia, 2009, 631, 29-63.	2.0	73
5	Chironomid-inferred Holocene temperature changes in the South Carpathians (Romania). Holocene, 2015, 25, 569-582.	1.7	72
6	Histopathological alterations and oxidative stress in liver and kidney of <i>Leuciscus cephalus</i> following exposure to heavy metals in the Tur River, North Western Romania. Ecotoxicology and Environmental Safety, 2015, 119, 198-205.	6.0	71
7	Strong growth limitation of a floating plant (<i>Lemna gibba</i>) by the submerged macrophyte (<i>Elodea nuttallii</i>) under laboratory conditions. Freshwater Biology, 2010, 55, 681-690.	2.4	30
8	Holocene treeline and timberline changes in the South Carpathians (Romania): Climatic and anthropogenic drivers on the southern slopes of the Retezat Mountains. Holocene, 2017, 27, 1613-1630.	1.7	30
9	Palaeohydrological changes during the mid and late Holocene in the Carpathian area, central-eastern Europe. Global and Planetary Change, 2017, 152, 99-114.	3.5	28
10	Morphometrical and geochronological constraints on the youngest eruptive activity in East-Central Europe at the Ciomadul (Csomád) lava dome complex, East Carpathians. Journal of Volcanology and Geothermal Research, 2013, 255, 43-56.	2.1	27
11	Responses of diatoms to the Younger Dryas climatic reversal in a South Carpathian mountain lake (Romania). Journal of Paleolimnology, 2012, 48, 417-431.	1.6	26
12	Cladocera response to Late Glacial to Early Holocene climate change in a South Carpathian mountain lake. Hydrobiologia, 2011, 676, 223-235.	2.0	25
13	Paleolimnological reconstruction of the trophic state in Lake Balaton (Hungary) using Cladocera remains. Hydrobiologia, 2011, 676, 237-248.	2.0	23
14	The effects of ethylene glycol and ethanol on the body mass and elemental composition of insects collected with pitfall traps. Chemosphere, 2009, 77, 1447-1452.	8.2	21
15	Warm Younger Dryas summers and early late glacial spread of temperate deciduous trees in the Pannonian Basin during the last glacial termination (20-9 kyr cal BP). Quaternary Science Reviews, 2019, 225, 105980.	3.0	21
16	Elemental analysis of pitfall-trapped insect samples: effects of ethylene glycol grades. Entomologia Experimentalis Et Applicata, 2012, 143, 89-94.	1.4	14
17	Phytoliths of six woody species important in the Carpathians: characteristic phytoliths in Norway spruce needles. Vegetation History and Archaeobotany, 2019, 28, 649-662.	2.1	14
18	Biochemical, Histopathological and Molecular Responses in Gills of <i>Leuciscus cephalus</i> Exposed to Metals. Archives of Environmental Contamination and Toxicology, 2017, 73, 607-618.	4.1	10

#	ARTICLE	IF	CITATIONS
19	Non-destructive Method of Frog (<i>Rana esculenta</i> L.) Skeleton Elemental Analysis Used During Environmental Assessment. <i>Water, Air, and Soil Pollution</i> , 2010, 209, 467-471.	2.4	8
20	Paleoclimate reconstruction and mire development in the Eastern Great Hungarian Plain for the last 20,000 years. <i>Review of Palaeobotany and Palynology</i> , 2019, 271, 104112.	1.5	8
21	pH-dependent silicon release from phytoliths of Norway spruce (<i>Picea abies</i>). <i>Journal of Paleolimnology</i> , 2020, 63, 65-81.	1.6	6
22	Limnological changes and chironomid-inferred summer air temperature from the Late Pleniglacial to the Early Holocene in the East Carpathians. <i>Quaternary Research</i> , 2022, 105, 151-165.	1.7	3
23	Ionic Runoff as a Way to Determine the Degree of Karst Denudation (Case Study Jasov Plateau, Slovak) <i>Tj ETQq1 1 0,784314,rgBT /Over</i>	2.7	1