

Petr Pokorný^{1/2}

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,031
citations

430874

18
h-index

434195

31
g-index

52
all docs

52
docs citations

52
times ranked

1225
citing authors

#	ARTICLE	IF	CITATIONS
1	Interpretation of the last glacial vegetation of eastern-central Europe using modern analogues from southern Siberia. <i>Journal of Biogeography</i> , 2008, 35, 2223-2236.	3.0	99
2	Mid-Holocene bottleneck for central European dry grasslands: Did steppe survive the forest optimum in northern Bohemia, Czech Republic?. <i>Holocene</i> , 2015, 25, 716-726.	1.7	97
3	New AMS 14C dates track the arrival and spread of broomcorn millet cultivation and agricultural change in prehistoric Europe. <i>Scientific Reports</i> , 2020, 10, 13698.	3.3	89
4	The pace of Holocene vegetation change – testing for synchronous developments. <i>Quaternary Science Reviews</i> , 2011, 30, 2805-2814.	3.0	88
5	Detection of the impact of early Holocene hunter-gatherers on vegetation in the Czech Republic, using multivariate analysis of pollen data. <i>Vegetation History and Archaeobotany</i> , 2008, 17, 269-287.	2.1	51
6	Pollen-inferred millennial changes in landscape patterns at a major biogeographical interface within Europe. <i>Journal of Biogeography</i> , 2017, 44, 2386-2397.	3.0	49
7	Long-term vegetation dynamics and the infilling process of a former lake (Åvarcenberk, Czech) Tj ETQq1 1 0.784314 r gBT / Overlock 1000 0.9 43	0.9	43
8	A high-resolution record of Late-Glacial and Early-Holocene climatic and environmental change in the Czech Republic. <i>Quaternary International</i> , 2002, 91, 101-122.	1.5	42
9	Late holocene history and vegetation dynamics of a floodplain alder carr: A case study from eastern Bohemia, Czech Republic. <i>Folia Geobotanica</i> , 2000, 35, 43-58.	0.9	37
10	Archaeobotany of the Old Prague Town defence system, Czech Republic: archaeology, macro-remains, pollen, and diatoms. <i>Vegetation History and Archaeobotany</i> , 2002, 11, 107-120.	2.1	36
11	Prehistoric human impact in the mountains of Bohemia. Do pollen and archaeological data support the traditional scenario of a prehistoric "wilderness"? <i>Review of Palaeobotany and Palynology</i> , 2015, 220, 29-43.	1.5	27
12	A new find of macrofossils of feather grass (<i>Stipa</i>) in an Early Bronze Age storage pit at VlnÅves, Czech Republic: local implications and possible interpretation in a Central European context. <i>Vegetation History and Archaeobotany</i> , 2005, 14, 295-302.	2.1	25
13	Late glacial climatic and environmental changes in eastern-central Europe: Correlation of multiple biotic and abiotic proxies from the Lake Åvarcenberk, Czech Republic. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 396, 155-172.	2.3	25
14	DolnÅstoupa: Gravettian microstratigraphy, environment, and the origin of baked clay production in Moravia. <i>Quaternary International</i> , 2015, 359-360, 195-210.	1.5	25
15	Divergent fire history trajectories in Central European temperate forests revealed a pronounced influence of broadleaved trees on fire dynamics. <i>Quaternary Science Reviews</i> , 2019, 222, 105865.	3.0	23
16	Insight into the environment of a pre-Roman Iron Age hillfort at VladaÅ, Czech Republic, using a multi-proxy approach. <i>Vegetation History and Archaeobotany</i> , 2006, 15, 419-433.	2.1	21
17	A charcoal record of Holocene woodland succession from sandstone rock shelters of North Bohemia (Czech Republic). <i>Quaternary International</i> , 2015, 366, 25-36.	1.5	21
18	Early postglacial recolonisation, refugial dynamics and the origin of a major biodiversity hotspot. A case study from the MalÅ Fatra mountains, Western Carpathians, Slovakia. <i>Holocene</i> , 2018, 28, 583-594.	1.7	19

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19	Can people change the ecological rules that appear general across space?. <i>Global Ecology and Biogeography</i> , 2016, 25, 1072-1084.	5.8	18
20	Charcoal analyses as an environmental tool for the study of Early Medieval sunken houses infills in Roztoky near Prague, Czech Republic. <i>Journal of Archaeological Science</i> , 2012, 39, 808-817.	2.4	17
21	The potential of pollen analyses from urban deposits: multivariate statistical analysis of a data set from the medieval city of Prague, Czech Republic. <i>Vegetation History and Archaeobotany</i> , 2009, 18, 477-488.	2.1	16
22	Late Glacial and Holocene sequences in rockshelters and adjacent wetlands of Northern Bohemia, Czech Republic: Correlation of environmental and archaeological records. <i>Quaternary International</i> , 2018, 465, 234-250.	1.5	16
23	Late Glacial erosion and pedogenesis dynamics: Evidence from high-resolution lacustrine archives and paleosols in south Bohemia (Czech Republic). <i>Catena</i> , 2017, 150, 261-278.	5.0	14
24	Inter- and intraspecific variation in grass phytolith shape and size: a geometric morphometrics perspective. <i>Annals of Botany</i> , 2021, 127, 191-201.	2.9	13
25	Holocene forest transformations in sandstone landscapes of the Czech Republic: Stand-scale comparison of charcoal and pollen records. <i>Holocene</i> , 2019, 29, 1468-1479.	1.7	10
26	From Mesolithic hunters to Iron Age herders: a unique record of woodland use from eastern central Europe (Czech Republic). <i>Vegetation History and Archaeobotany</i> , 2021, 30, 269-286.	2.1	10
27	Holocene plant diversity dynamics show a distinct biogeographical pattern in temperate Europe. <i>Journal of Biogeography</i> , 2021, 48, 1366-1376.	3.0	9
28	Early to high medieval colonization and alluvial landscape transformation of the Labe valley (Czech) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i> <i>Archaeobotany</i> , 2014, 23, 701-718.	2.1	8
29	Late-Glacial and Holocene Environmental History of an Oxbow Wetland in the Polabá-Lowland (River) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i> 2014, 49, 137-162.	0.9	8
30	The lost paradise of snails: Transformation of the middle-Holocene forest ecosystems in Bohemia, Czech Republic, as revealed by declining land snail diversity. <i>Holocene</i> , 2020, 30, 1254-1265.	1.7	8
31	Holocene climatic events linked to environmental changes at Lake Komořany Basin, Czech Republic. <i>Holocene</i> , 2017, 27, 1132-1145.	1.7	7
32	The disturbance regime of an Early Holocene swamp forest in the Czech Republic, as revealed by dendroecological, pollen and macrofossil data. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 507, 81-96.	2.3	7
33	Buried Late Weichselian thermokarst landscape discovered in the Czech Republic, central Europe. <i>Boreas</i> , 2019, 48, 988-1005.	2.4	7
34	Forest snail diversity and its environmental predictors along a sharp climatic gradient in southern Siberia. <i>Acta Oecologica</i> , 2018, 88, 1-8.	1.1	5
35	http://www.iansa.eu/papers/IANSA-2015-02-sukova-3D.pdf . <i>Interdisciplinaria Archaeologica</i> , 2015, VI, 133-150.	0.2	5
36	5. Kořany (S. Bohemia, Czech Republic). <i>Grana</i> , 2009, 48, 77-78.	0.8	4

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37	Chironomid-based temperature and environmental reconstructions of the Last Glacial Termination in southern Bohemia, Czech Republic. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 567, 110239.	2.3	4
38	Pollen Taphonomy and Hydrology at Vranský potok versus Zahájí-Alluvial Pollen sites: Methodological Implications for Cultural Landscape Reconstruction in the Peruc Sandstone Area, Czech Republic. <i>Interdisciplinaria Archaeologica</i> , 2012, III, 85-101.	0.2	4
39	Last Glacial Maximum landscape and Epigravettian horse hunting strategy in Central Europe: The case of Stránská skála IV. <i>Prehled Vyzkumu</i> , 2020, , 59-70.	0.2	4
40	Islands of Difference: An Ecologically Explicit Model of Central European Neolithisation. <i>Environmental Archaeology</i> , 2023, 28, 124-132.	1.2	4
41	Phylogenetic, ecological and intraindividual variability patterns in grass phytolith shape. <i>Annals of Botany</i> , 2022, 129, 303-314.	2.9	4
42	Managing wilderness? Holocene-scale, human-related disturbance dynamics as revealed in a remote, forested area in the Czech Republic. <i>Holocene</i> , 2022, 32, 584-596.	1.7	3
43	15. Brve (Czech Republic): Vegetation development over the last about 2.5 millennia in the Bohemian Lowland close to Prague. <i>Grana</i> , 2011, 50, 311-313.	0.8	2
44	Obtaining Black Carbon – A Simple Method for the Safe Removal of Mineral Components from Soils and Archaeological Layers. <i>Archaeometry</i> , 2017, 59, 346-355.	1.3	2
45	Pozdní paleolitická a mezolitická osídlení v území: možnosti výzkumu, datování a interpretace Late Palaeolithic and Mesolithic Settlement of Úmava: The Possibilities of Research, Dating and Interpretation. <i>Pamatky Archeologické</i> , 2020, , 5-59.	0.4	2
46	29. Vrbka (Czech Republic): Pollen record of secondary steppe vegetation development within the Bronze Age agricultural landscape. <i>Grana</i> , 2016, 55, 246-249.	0.8	1
47	Native occurrence of larch (<i>Larix</i>) in Central Europe: Overview of currently available fossil record. , 2015, , 80-90.		1
48	Fossil thermokarst in South Bohemia (Czech Republic). <i>Geoscience Research Reports</i> , 0, , 131-139.	0.0	1
49	10. Na Bahně (Czech Republic): Vegetation development over the last 2.5 millennia in the Eastern Bohemian lowland. <i>Grana</i> , 2010, 49, 79-81.	0.8	0
50	Sedimentary development of the Late Glacial lakes near Veselá nad Lučnicí (South Bohemia). <i>Geoscience Research Reports</i> , 0, , .	0.0	0