Helena SvitavskÃ¡-SvobodovÃ¡

List of Publications by Year
in descending order

32 papers	1,395 citations	331670 21 h-index	414414 32 g-index
37 all docs	37 docs citations	37 times ranked	1720 citing authors

#	Article	IF	Citations
1	Sub-fossil bark beetles as indicators of past disturbance events in temperate Picea abies mountain forests. Quaternary Science Reviews, 2022, 275, 107289.	3.0	5
2	Contribution to the European Pollen Database in Neotoma: a pollen diagram of RokyteckÃ¡ slaÅ¥ mire, Bohemian Forest/Åumava (Czech Republic). Vegetation History and Archaeobotany, 2021, 30, 831-834.	2.1	1
3	Holocene plant diversity dynamics show a distinct biogeographical pattern in temperate Europe. Journal of Biogeography, 2021, 48, 1366-1376.	3.0	9
4	Patterns in recent and Holocene pollen accumulation rates across Europe â€“ the Pollen Monitoring Programme Database as a tool for vegetation reconstruction. Biogeosciences, 2021, 18, 4511-4534.	3.3	5
5	Conservation targets from the perspective of a palaeoecological reconstruction. Preslia, 2020, 92, .	2.8	7
6	The Eurasian Modern Pollen Database (EMPD), version 2. Earth System Science Data, 2020, 12, 2423-2445.	9.9	34
7	Population and forest dynamics during the Central European Eneolithic (4500â€“2000 BC). Archaeological and Anthropological Sciences, 2018, 10, 1153-1164.	1.8	17
8	Human-induced changes in fire regime and subsequent alteration of the sandstone landscape of Northern Bohemia (Czech Republic). Holocene, 2018, 28, 427-443.	1.7	25
9	The sedimentary and remoteâ€sensing reflection of biomass burning in Europe. Global Ecology and Biogeography, 2018, 27, 199-212.	5.8	73
10	Cosmic-Impact Event in Lake Sediments from Central Europe Postdates the Laacher See Eruption and Marks Onset of the Younger Dryas. Journal of Geology, 2018, 126, 561-575.	1.4	21
11	Using historical ecology to reassess the conservation status of coniferous forests in Central Europe. Conservation Biology, 2017, 31, 150-160.	4.7	31
12	Quantitative Palynology Informing Conservation Ecology in the Bohemian/Bavarian Forests of Central Europe. Frontiers in Plant Science, 2017, 8, 2268.	3.6	23
13	Prehistoric human impact in the mountains of Bohemia. Do pollen and archaeological data support the traditional scenario of a prehistoric â€œwildernessâ€?. Review of Palaeobotany and Palynology, 2015, 220, 29-43.	1.5	27
14	The origin of grasslands in the temperate forest zone of east-central Europe: long-term legacy of climate and human impact. Quaternary Science Reviews, 2015, 116, 15-27.	3.0	104
15	The thousand-year history of the Slovak Karst inferred from pollen in bat guano inside the Domica Cave (Slovakia). Folia Geobotanica, 2015, 50, 49-61.	0.9	6
16	Pollen percentage thresholds of Abies alba based on 13-year annual records of pollen deposition in modified Tauber traps: perspectives of application to fossil situations. Review of Palaeobotany and Palynology, 2013, 195, 26-36.	1.5	27
17	Unusual vegetation stability in a lowland pine forest area (Doksy region, Czech Republic). Holocene, 2012, 22, 947-955.	1.7	42
18	Surprisingly small increase of the sedimentation rate in the floodplain of Morava River in the StrÃ¡Å¾nice area, Czech Republic, in the last 1300years. Catena, 2011, 86, 192-207.	5.0	45

#	Article	IF	Citations
19	Variation in annual pollen accumulation rates of Fagus along a Nâ€“S transect in Europe based on pollen traps. Vegetation History and Archaeobotany, 2010, 19, 259-270.	2.1	41
20	Annual pollen traps reveal the complexity of climatic control on pollen productivity in Europe and the Caucasus. Vegetation History and Archaeobotany, 2010, 19, 285-307.	2.1	51
21	Comparing pollen spectra from modified Tauber traps and moss samples: examples from a selection of woodlands across Europe. Vegetation History and Archaeobotany, 2010, 19, 271-283.	2.1	65
22	Morava River floodplain development during the last millennium, StrÃ¡Å¾nickÃ© PomoravÃ, Czech Republic. Holocene, 2009, 19, 499-509.	1.7	58
23	The relationships of modern pollen spectra to vegetation and climate along a steppeâ€“forestâ€“tundra transition in southern Siberia, explored by decision trees. Holocene, 2008, 18, 1259-1271.	1.7	36
24	Diatom responses to limnological and climatic changes at Ribains Maar (French Massif Central) during the Eemian and Early WÃ¼rm. Quaternary Science Reviews, 2007, 26, 1557-1609.	3.0	56
25	Diversified development of mountain mires, Bohemian Forest, Central Europe, in the last 13,000 years. Quaternary International, 2002, 91, 123-135.	1.5	37
26	Tentative Correlation of Pollen Records of the Last Interglacial at Grande Pile and Ribains with Marine Isotope Stages. Quaternary Research, 2002, 58, 32-35.	1.7	35
27	An oxygen isotope record of lacustrine opal from a European Maar indicates climatic stability during the Last Interglacial. Geophysical Research Letters, 2001, 28, 2305-2308.	4.0	15
28	An attempt at correlation between the Velay pollen sequence and the Middle Pleistocene stratigraphy from central Europe. Quaternary Science Reviews, 2001, 20, 1593-1602.	3.0	145
29	Past vegetation dynamics of VltavskÃ½ luh, upper Vltava river valley in the Åumava mountains. Czech Republic. Vegetation History and Archaeobotany, 2001, 10, 185-199.	2.1	38
30	High-resolution record of climate stability in France during the last interglacial period. Nature, 2001, 413, 293-296.	27.8	113
31	Pollen analytical biostratigraphy of the last five climatic cycles from a long continental sequence from the Velay region (Massif Central, France). Journal of Quaternary Science, 2000, 15, 665-685.	2.1	193
32	Predmosti after 110 Years. Journal of Field Archaeology, 1994, 21, 457.	1.3	3