

# Helena Svitavská-Svobodová

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Pollen analytical biostratigraphy of the last five climatic cycles from a long continental sequence from the Velay region (Massif Central, France). <i>Journal of Quaternary Science</i> , 2000, 15, 665-685.	2.1	193
2	An attempt at correlation between the Velay pollen sequence and the Middle Pleistocene stratigraphy from central Europe. <i>Quaternary Science Reviews</i> , 2001, 20, 1593-1602.	3.0	145
3	High-resolution record of climate stability in France during the last interglacial period. <i>Nature</i> , 2001, 413, 293-296.	27.8	113
4	The origin of grasslands in the temperate forest zone of east-central Europe: long-term legacy of climate and human impact. <i>Quaternary Science Reviews</i> , 2015, 116, 15-27.	3.0	104
5	The sedimentary and remote sensing reflection of biomass burning in Europe. <i>Global Ecology and Biogeography</i> , 2018, 27, 199-212.	5.8	73
6	Comparing pollen spectra from modified Tauber traps and moss samples: examples from a selection of woodlands across Europe. <i>Vegetation History and Archaeobotany</i> , 2010, 19, 271-283.	2.1	65
7	Morava River floodplain development during the last millennium, Stráňnická Pomoravě, Czech Republic. <i>Holocene</i> , 2009, 19, 499-509.	1.7	58
8	Diatom responses to limnological and climatic changes at Ribains Maar (French Massif Central) during the Eemian and Early Würm. <i>Quaternary Science Reviews</i> , 2007, 26, 1557-1609.	3.0	56
9	Annual pollen traps reveal the complexity of climatic control on pollen productivity in Europe and the Caucasus. <i>Vegetation History and Archaeobotany</i> , 2010, 19, 285-307.	2.1	51
10	Surprisingly small increase of the sedimentation rate in the floodplain of Morava River in the Stráňnice area, Czech Republic, in the last 1300 years. <i>Catena</i> , 2011, 86, 192-207.	5.0	45
11	Unusual vegetation stability in a lowland pine forest area (Doksy region, Czech Republic). <i>Holocene</i> , 2012, 22, 947-955.	1.7	42
12	Variation in annual pollen accumulation rates of <i>Fagus</i> along a N-S transect in Europe based on pollen traps. <i>Vegetation History and Archaeobotany</i> , 2010, 19, 259-270.	2.1	41
13	Past vegetation dynamics of Vltavský luh, upper Vltava river valley in the Šumava mountains. Czech Republic. <i>Vegetation History and Archaeobotany</i> , 2001, 10, 185-199.	2.1	38
14	Diversified development of mountain mires, Bohemian Forest, Central Europe, in the last 13,000 years. <i>Quaternary International</i> , 2002, 91, 123-135.	1.5	37
15	The relationships of modern pollen spectra to vegetation and climate along a steppe-forest-tundra transition in southern Siberia, explored by decision trees. <i>Holocene</i> , 2008, 18, 1259-1271.	1.7	36
16	Tentative Correlation of Pollen Records of the Last Interglacial at Grande Pile and Ribains with Marine Isotope Stages. <i>Quaternary Research</i> , 2002, 58, 32-35.	1.7	35
17	The Eurasian Modern Pollen Database (EMPD), version 2. <i>Earth System Science Data</i> , 2020, 12, 2423-2445.	9.9	34
18	Using historical ecology to reassess the conservation status of coniferous forests in Central Europe. <i>Conservation Biology</i> , 2017, 31, 150-160.	4.7	31

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19	Pollen percentage thresholds of <i>Abies alba</i> based on 13-year annual records of pollen deposition in modified Tauber traps: perspectives of application to fossil situations. <i>Review of Palaeobotany and Palynology</i> , 2013, 195, 26-36.	1.5	27
20	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
21	Human-induced changes in fire regime and subsequent alteration of the sandstone landscape of Northern Bohemia (Czech Republic). <i>Holocene</i> , 2018, 28, 427-443.	1.7	25
22	Quantitative Palynology Informing Conservation Ecology in the Bohemian/Bavarian Forests of Central Europe. <i>Frontiers in Plant Science</i> , 2017, 8, 2268.	3.6	23
23	Cosmic-Impact Event in Lake Sediments from Central Europe Postdates the Laacher See Eruption and Marks Onset of the Younger Dryas. <i>Journal of Geology</i> , 2018, 126, 561-575.	1.4	21
24	Population and forest dynamics during the Central European Eneolithic (4500–2000 BC). <i>Archaeological and Anthropological Sciences</i> , 2018, 10, 1153-1164.	1.8	17
25	An oxygen isotope record of lacustrine opal from a European Maar indicates climatic stability during the Last Interglacial. <i>Geophysical Research Letters</i> , 2001, 28, 2305-2308.	4.0	15
26	Holocene plant diversity dynamics show a distinct biogeographical pattern in temperate Europe. <i>Journal of Biogeography</i> , 2021, 48, 1366-1376.	3.0	9
27	Conservation targets from the perspective of a palaeoecological reconstruction. <i>Preslia</i> , 2020, 92, .	2.8	7
28	The thousand-year history of the Slovak Karst inferred from pollen in bat guano inside the Domica Cave (Slovakia). <i>Folia Geobotanica</i> , 2015, 50, 49-61.	0.9	6
29	Patterns in recent and Holocene pollen accumulation rates across Europe – the Pollen Monitoring Programme Database as a tool for vegetation reconstruction. <i>Biogeosciences</i> , 2021, 18, 4511-4534.	3.3	5
30	Sub-fossil bark beetles as indicators of past disturbance events in temperate <i>Picea abies</i> mountain forests. <i>Quaternary Science Reviews</i> , 2022, 275, 107289.	3.0	5
31	Predmosti after 110 Years. <i>Journal of Field Archaeology</i> , 1994, 21, 457.	1.3	3
32	Contribution to the European Pollen Database in Neotoma: a pollen diagram of Rokytecký slaň mire, Bohemian Forest/Áumava (Czech Republic). <i>Vegetation History and Archaeobotany</i> , 2021, 30, 831-834.	2.1	1