Spassimir Tonkov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2754129/publications.pdf

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47 papers	1,398 citations	361413 20 h-index	330143 37 g-index
50 all docs	50 docs citations	50 times ranked	1761 citing authors

#	Article	IF	Citations
1	Climate variability and associated vegetation response throughout Central and Eastern Europe (CEE) between 60 and 8Âka. Quaternary Science Reviews, 2014, 106, 206-224.	3.0	188
2	Validation of climate model-inferred regional temperature change for late-glacial Europe. Nature Communications, 2014, 5, 4914.	12.8	129
3	The European Pollen Database: past efforts and current activities. Vegetation History and Archaeobotany, 2009, 18, 417-424.	2.1	106
4	The European Modern Pollen Database (EMPD) project. Vegetation History and Archaeobotany, 2013, 22, 521-530.	2.1	101
5	The pace of Holocene vegetation change â€“ testing for synchronous developments. Quaternary Science Reviews, 2011, 30, 2805-2814.	3.0	88
6	Pollen from Lake Sedmo Rilsko reveals southeast European postglacial vegetation in the highest mountain area of the Balkans. New Phytologist, 2000, 148, 315-325.	7.3	77
7	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
8	Holocene anthropogenic landscapes in the Balkans: the palaeobotanical evidence from southwestern Bulgaria. Vegetation History and Archaeobotany, 2012, 21, 413-427.	2.1	57
9	Fire hazard modulation by long-term dynamics in land cover and dominant forest type in eastern and central Europe. Biogeosciences, 2020, 17, 1213-1230.	3.3	52
10	The Holocene vegetation history of Northern Pirin Mountain, southwestern Bulgaria: pollen analysis and radiocarbon dating of a core from Lake Ribno Ban derishko. Holocene, 2002, 12, 201-210.	1.7	48
11	European pollen-based REVEALS land-cover reconstructions for the Holocene: methodology, mapping and potentials. Earth System Science Data, 2022, 14, 1581-1619.	9.9	42
12	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
13	Pollen monitoring in the central Rila Mountains, Southwestern Bulgaria: comparisons between pollen traps and surface samples for the period 1993â€“1999. Review of Palaeobotany and Palynology, 2001, 117, 167-182.	1.5	36
14	Pollen and plant macrofossil analyses of radiocarbon dated mid-Holocene profiles from two subalpine lakes in the Rila Mountains, Bulgaria. Holocene, 2005, 15, 663-671.	1.7	36
15	The Eurasian Modern Pollen Database (EMPD), version 2. Earth System Science Data, 2020, 12, 2423-2445.	9.9	34
16	A contribution to the postglacial vegetation history of the Rila Mountains, Bulgaria: The pollen record of Lake Trilistnika. Quaternary International, 2008, 190, 58-70.	1.5	32
17	Holocene palaeovegetation of the Northwestern Pirin Mountains (Bulgaria) as reconstructed from pollen analysis. Review of Palaeobotany and Palynology, 2003, 124, 51-61.	1.5	30
18	Pollenâ€derived biomes in the Eastern Mediterraneanâ€“Black Seaâ€“Caspianâ€Corridor. Journal of Biogeography, 2018, 45, 484-499.	3.0	28

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19	Palynological study of Holocene sediments from Lake Doirani in northern Greece. Journal of Paleolimnology, 2000, 24, 331-342.	1.6	23
20	The lateglacial vegetation and radiocarbon dating of Lake Trilistnika, Rila Mountains (Bulgaria). Vegetation History and Archaeobotany, 2006, 16, 15-22.	2.1	23
21	The Lateglacial in the Rila Mountains (Bulgaria) revisited: The pollen record of Lake Ribno (2184 m). Review of Palaeobotany and Palynology, 2011, 166, 1-11.	1.5	16
22	Towards the vegetation and settlement history of the southern Dobrudza coastal region, north-eastern Bulgaria: A pollen diagram from Lake Durankulak. Vegetation History and Archaeobotany, 1998, 7, 141-148.	2.1	15
23	Holocene palaeoecology and humanâ€“environmental interactions at the coastal Black Sea Lake Durankulak, northeastern Bulgaria. Quaternary International, 2014, 328-329, 277-286.	1.5	15
24	14. Lake Sedmo Rilsko (Bulgaria): Lateglacial vegetation history. Grana, 2011, 50, 232-234.	0.8	10
25	Holocene wildfire regimes in western Siberia: interaction between peatland moisture conditions and the composition of plant functional types. Climate of the Past, 2022, 18, 1255-1274.	3.4	10
26	A 30,000-year pollen record from Mire Kupena, Western Rhodopes Mountains (south Bulgaria). Review of Palaeobotany and Palynology, 2014, 209, 41-51.	1.5	9
27	Fire frequency and intensity associated with functional traits of dominant forest type in the Balkans during the Holocene. European Journal of Forest Research, 2019, 138, 1049-1066.	2.5	9
28	Lateglacial to Holocene vegetation development in the Central Rila Mountains, Bulgaria. Holocene, 2016, 26, 17-28.	1.7	8
29	12. Western Rhodopes Mountains (Bulgaria): peat bog Beliya Kanton. Grana, 2011, 50, 162-164.	0.8	7
30	Palaeoecological studies at the Kaliakra area, northeastern Bulgarian Black Sea coast: 6000Âyears of natural and anthropogenic change. Vegetation History and Archaeobotany, 2011, 20, 29-40.	2.1	7
31	Postglacial vegetation history as recorded from the subalpine Lake Ribno (NW Rila Mts), Bulgaria. Open Life Sciences, 2013, 8, 64-77.	1.4	7
32	On the Holocene vegetation history of the Central Rila Mountains, Bulgaria: The palaeoecological record of peat bog Vodniza (2113 m). Review of Palaeobotany and Palynology, 2018, 250, 16-26.	1.5	7
33	A 5000-year pollen and plant macrofossil record from the Osogovo Mountain, Southwestern Bulgaria: Vegetation history and human impact. Review of Palaeobotany and Palynology, 2015, 223, 1-9.	1.5	6
34	6. Peat-bog Begbunar (Osogovo Mountains, south-west Bulgaria): Four millennia of vegetation history. Grana, 2009, 48, 147-149.	0.8	5
35	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
36	19. Mire Kupena, Western Rhodopes Mountains (South Bulgaria). Grana, 2013, 52, 238-240.	0.8	4

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37	25. Mire Gyola, Belasitsa Mountain (south-western Bulgaria). Grana, 2014, 53, 312-314.	0.8	4
38	7. Mire Straldza (Southeastern Bulgaria): Late Holocene vegetation history. Grana, 2009, 48, 235-237.	0.8	3
39	18. Lake Blatisto, Rhodopes Mountains (South Bulgaria). Grana, 2013, 52, 78-80.	0.8	3
40	Long-term pollen monitoring experiments for the period 1994-2008 in the Rila Mountains, Bulgaria. Eurasian Journal of Forest Science, 2016, 4, 1-16.	0.6	3
41	38. Peat bog Vapsko-1, Rila mountains (Bulgaria). Grana, 2018, 57, 158-160.	0.8	2
42	44. Peat bog Vapsko-2, Rila Mountains (Bulgaria). Grana, 2019, 58, 393-395.	0.8	2
43	A tribute to Prof. DSc Elissaveta Bozilova on the occasion of her 80th birthday. Vegetation History and Archaeobotany, 2012, 21, 243-244.	2.1	0
44	30. Peat bog Kumata-1, Vitosha Mountain (Bulgaria). Grana, 2016, 55, 250-252.	0.8	0
45	46.Lake Panichishte, Rila Mountains (Bulgaria). Grana, 2020, 59, 396-398.	0.8	0
46	55. Lake Ribno Banderishko, Pirin Mountains (Bulgaria). Grana, 2021, 60, 404-406.	0.8	0
47	60. Peat bog Vodniza, Rila Mountains (Bulgaria). Grana, 2022, 61, 307-309.	0.8	0