Willy Tinner

List of Publications by Year
in descending order

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189	13,023	21215	31191
papers	citations	62	106
		h-index	g-index

202	202	202	9722
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Influence of taxonomic resolution on the value of anthropogenic pollen indicators. Vegetation History and Archaeobotany, 2022, 31, 67-84.	1.0	6
2	Holocene vegetation, fire and land use dynamics at Lake Svityaz, an agriculturally marginal site in northwestern Ukraine. Vegetation History and Archaeobotany, 2022, 31, 155-170.	1.0	6
3	Modern pollen â€“ vegetation â€“ plant diversity relationships across large environmental gradients in northern Greece. Holocene, 2022, 32, 159-173.	0.9	11
4	14,500Âyears of vegetation and land use history in the upper continental montane zone at Lac de Champex (Valais, Switzerland). Vegetation History and Archaeobotany, 2022, 31, 377-393.	1.0	5
5	Vegetation response to rapid climate change during the Lateglacialâ€“Early Holocene transition at Gola di Lago, southern Switzerland. Boreas, 2022, 51, 606-620.	1.2	3
6	Chipped Stone Assemblage of the Layer B of the Kamyana Mohyla 1 Site (South-Eastern Ukraine) and the Issue of Kukrek in the North Meotic Steppe Region. Open Archaeology, 2022, 8, 85-113.	0.3	5
7	Effects of temporal floral resource availability and non-crop habitats on broad bean pollination. Landscape Ecology, 2022, 37, 1573-1586.	1.9	4
8	A new indicator approach to reconstruct agricultural land use in Europe from sedimentary pollen assemblages. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 599, 111051.	1.0	8
9	Long-Term Responses of Mediterranean Mountain Forests to Climate Change, Fire and Human Activities in the Northern Apennines (Italy). Ecosystems, 2021, 24, 1361-1377.	1.6	27
10	Variations of sedimentary Fe and Mn fractions under changing lake mixing regimes, oxygenation and land surface processes during Late-glacial and Holocene times. Science of the Total Environment, 2021, 755, 143418.	3.9	24
11	Early to late Holocene vegetation and fire dynamics at the treeline in the Maritime Alps. Vegetation History and Archaeobotany, 2021, 30, 507-524.	1.0	6
12	Mountain aquatic IsoÃ«tes populations reflect millennial-scale environmental changes in the Bohemian Forest Ecosystem, Central Europe. Holocene, 2021, 31, 746-759.	0.9	3
13	8,000Âyears of climate, vegetation, fire and land-use dynamics in the thermo-mediterranean vegetation belt of northern Sardinia (Italy). Vegetation History and Archaeobotany, 2021, 30, 789-813.	1.0	18
14	Palynological investigations reveal Eemian interglacial vegetation dynamics at Spiezberg, Bernese Alps, Switzerland. Quaternary Science Reviews, 2021, 263, 106975.	1.4	6
15	First absolute chronologies of neolithic and bronze age settlements at Lake Ohrid based on dendrochronology and radiocarbon dating. Journal of Archaeological Science: Reports, 2021, 38, 103107.	0.2	8
16	Olive groves around the lake. A ten-thousand-year history of a Cretan landscape (Greece) reveals the dominant role of humans in making this Mediterranean ecosystem. Quaternary Science Reviews, 2021, 267, 107072.	1.4	10
17	THE LAST HUNTER-GATHERERS AND EARLY FARMERS OF THE MIDDLE SOUTHERN BUH RIVER VALLEY (CENTRAL) Tj ETQq1 1 0.78431	0.8	9
18	20,000Âyears of interactions between climate, vegetation and landÂuse in Northern Greece. Vegetation History and Archaeobotany, 2020, 29, 75-90.	1.0	21

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19	The past distribution of Abies nebrodensis (Lojac.) Mattei: results of a multidisciplinary study. Vegetation History and Archaeobotany, 2020, 29, 357-371.	1.0	13
20	Vegetation and disturbance history of the Bavarian Forest National Park, Germany. Vegetation History and Archaeobotany, 2020, 29, 277-295.	1.0	23
21	New insights on stomata analysis of European conifers 65Âyears after the pioneering study of Werner Trautmann (1953). Vegetation History and Archaeobotany, 2020, 29, 393-406.	1.0	7
22	Summer temperature development 18,000â€“14,000Âcal. BP recorded by a new chironomid record from BurgÃschisee, Swiss Plateau. Quaternary Science Reviews, 2020, 243, 106484.	1.4	17
23	Using Temporally Resolved Floral Resource Maps to Explain Bumblebee Colony Performance in Agricultural Landscapes. Agronomy, 2020, 10, 1993.	1.3	10
24	Early human impact in a 15,000-year high-resolution hyperspectral imaging record of paleoproduction and anoxia from a varved lake in Switzerland. Quaternary Science Reviews, 2020, 239, 106335.	1.4	17
25	Shaping Mediterranean landscapes: The cultural impact of anthropogenic fires in Tyrrhenian southern Tuscany during the Iron and Middle Ages (800â€“450 BC / AD 650â€“1300). Holocene, 2020, 30, 1420-1437.	0.9	9
26	How many, how far? Quantitative models of Neolithic land use for six wetland sites on the northern Alpine forelands between 4300 and 3700 bc. Vegetation History and Archaeobotany, 2020, 29, 621-639.	1.0	5
27	A critical assessment of human-impact indices based on anthropogenic pollen indicators. Quaternary Science Reviews, 2020, 236, 106291.	1.4	36
28	Climate impacts on vegetation and fire dynamics since the last deglaciation at Moossee (Switzerland). Climate of the Past, 2020, 16, 1347-1367.	1.3	26
29	The Eurasian Modern Pollen Database (EMPD), version 2. Earth System Science Data, 2020, 12, 2423-2445.	3.7	34
30	Tracing devastating fires in Portugal to a snow archive in the Swiss Alps: a case study. Cryosphere, 2020, 14, 3731-3745.	1.5	4
31	Radiocarbon Wiggle Matching on Laminated Sediments Delivers High-Precision Chronologies. Radiocarbon, 2019, 61, 265-285.	0.8	18
32	Fire on ice and frozen trees? Inappropriate radiocarbon dating leads to unrealistic reconstructions. New Phytologist, 2019, 222, 657-662.	3.5	15
33	Unprecedented herbivory threatens rearâ€edge populations of Betula in southwestern Eurasia. Ecology, 2019, 100, e02833.	1.5	19
34	Tropical Andean glacier reveals colonial legacy in modern mountain ecosystems. Quaternary Science Reviews, 2019, 220, 1-13.	1.4	15
35	Seasonal shifts and complementary use of pollen sources by two bees, a lacewing and a ladybeetle species in European agricultural landscapes. Journal of Applied Ecology, 2019, 56, 2431-2442.	1.9	65
36	Why loss matters: Reply to the comments of Festi and others on â€˜A quantitative comparison of microfossil extraction methods from ice coresâ€™ by Brugger and others (2018). Journal of Glaciology, 2019, 65, 867-868.	1.1	2

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37	Revising the sweet chestnut (Castanea sativa Mill.) refugia history of the last glacial period with extended pollen and macrofossil evidence. Quaternary Science Reviews, 2019, 206, 111-128.	1.4	40
38	Palynological insights into global change impacts on Arctic vegetation, fire, and pollution recorded in Central Greenland ice. Holocene, 2019, 29, 1189-1197.	0.9	19
39	What is the potential of silver fir to thrive under warmer and drier climate?. European Journal of Forest Research, 2019, 138, 547-560.	1.1	65
40	Responses of vegetation and testate amoeba trait composition to fire disturbances in and around a bog in central European lowlands (northern Poland). Quaternary Science Reviews, 2019, 208, 129-139.	1.4	23
41	Causes and mechanisms of synchronous succession trajectories in primeval Central European mixed Fagus sylvatica forests. Journal of Ecology, 2019, 107, 1392-1408.	1.9	28
42	Ice cave reveals environmental forcing of longâ€term Pyrenean tree line dynamics. Journal of Ecology, 2019, 107, 814-828.	1.9	26
43	Pollen from beeswax as a geographical origin indicator of the medieval Evangelistary cover â€˜Pace di Chiavennaâ€™, Northern Italy. Palynology, 2019, 43, 507-516.	0.7	2
44	WÃlder in der Zeitmaschine â€“ MÃ¶glichkeiten und Grenzen der PalÃoÃ¶kologie. Schweizerische Zeitschrift Fur Forstwesen, 2019, 170, 117-124.	0.5	1
45	A quantitative comparison of microfossil extraction methods from ice cores. Journal of Glaciology, 2018, 64, 432-442.	1.1	16
46	Vegetation and fire dynamics during the last 4000 years in the CabaÃ±eros National Park (central) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	18
47	Landâ€use history as a guide for forest conservation and management. Conservation Biology, 2018, 32, 84-97.	2.4	54
48	An empirical perspective for understanding climate change impacts in Switzerland. Regional Environmental Change, 2018, 18, 205-221.	1.4	23
49	The sedimentary and remoteâ€sensing reflection of biomass burning in Europe. Global Ecology and Biogeography, 2018, 27, 199-212.	2.7	73
50	Implementing microscopic charcoal particles into a global aerosolâ€“climate model. Atmospheric Chemistry and Physics, 2018, 18, 11813-11829.	1.9	10
51	Microclimatic gradients provide evidence for a glacial refugium for temperate trees in a sheltered hilly landscape of Northern Italy. Journal of Biogeography, 2018, 45, 2564-2575.	1.4	19
52	Millennial multi-proxy reconstruction of oasis dynamics in Jordan, by the Dead Sea. Vegetation History and Archaeobotany, 2018, 27, 649-664.	1.0	1
53	Validating a continental European charcoal calibration dataset. Holocene, 2018, 28, 1642-1652.	0.9	7
54	Palaeoclimate constraints on the impact of 2 Â°C anthropogenic warming and beyond. Nature Geoscience, 2018, 11, 474-485.	5.4	166

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55	Ice records provide new insights into climatic vulnerability of Central Asian forest and steppe communities. Global and Planetary Change, 2018, 169, 188-201.	1.6	31
56	Invasionen und ZusammenbrÃ¼che von Baumarten nach der Eiszeit. Schweizerische Zeitschrift Fur Forstwesen, 2018, 169, 60-68.	0.5	1
57	Climatic and anthropogenic forcing of prehistorical vegetation succession and fire dynamics in the Lago di Como area (N-Italy, Insubria). Quaternary Science Reviews, 2017, 161, 45-67.	1.4	4
58	Warm Mediterranean mid-Holocene summers inferred from fossil midge assemblages. Nature Geoscience, 2017, 10, 207-212.	5.4	80
59	Land-use history as a major driver for long-term forest dynamics in the Sierra de Guadarrama National Park (central Spain) during the last millennia: implications for forest conservation and management. Global and Planetary Change, 2017, 152, 64-75.	1.6	37
60	Holocene vegetation and fire dynamics at Crveni Potok, a small mire in the Dinaric Alps (Tara National) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.4	25
61	Hy<scp>RAD</scp>â€X, a versatile method combining exome capture and <scp>RAD</scp> sequencing to extract genomic information from ancient <scp>DNA</scp>. Methods in Ecology and Evolution, 2017, 8, 1374-1388.	2.2	52
62	Vegetational and agricultural dynamics at BurgÃschisee (Swiss Plateau) recorded for 18,700Âyears by multi-proxy evidence from partly varved sediments. Vegetation History and Archaeobotany, 2017, 26, 571-586.	1.0	37
63	Insights about past forest dynamics as a tool for present and future forest management in Switzerland. Forest Ecology and Management, 2017, 388, 100-112.	1.4	37
64	The historical demise of Pinus nigra forests in the Northern Iberian Plateau (southâ€western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.9	31
65	Landscape distribution of food and nesting sites affect larval diet and nest size, but not abundance of Osmia bicornis. Insect Science, 2016, 23, 746-753.	1.5	32
66	A novel testate amoebae trait-based approach to infer environmental disturbance in Sphagnum peatlands. Scientific Reports, 2016, 6, 33907.	1.6	57
67	Holocene vegetation and fire history of the mountains of Northern Sicily (Italy). Vegetation History and Archaeobotany, 2016, 25, 499-519.	1.0	44
68	Reconstruction of full glacial environments and summer temperatures from Lago della Costa, a refugial site in Northern Italy. Quaternary Science Reviews, 2016, 143, 107-119.	1.4	21
69	Holocene paleoclimate inferred from salinity histories of adjacent lakes in southwestern Sicily (Italy). Quaternary Science Reviews, 2016, 150, 67-83.	1.4	21
70	Past and future evolution of Abies alba forests in Europe â€“ comparison of a dynamic vegetation model with palaeo data and observations. Global Change Biology, 2016, 22, 727-740.	4.2	70
71	Long-term manâ€“environment interactions in the Bolivian Amazon: 8000 years of vegetation dynamics. Quaternary Science Reviews, 2016, 132, 114-128.	1.4	68
72	Vegetation and fire history of coastal north-eastern Sardinia (Italy) under changing Holocene climates and land use. Vegetation History and Archaeobotany, 2016, 25, 271-289.	1.0	39

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73	Reconstruction of Holocene vegetation dynamics at Lac de Bretaye, a high-mountain lake in the Swiss Alps. Holocene, 2016, 26, 380-396.	0.9	15
74	Long-term hydrological dynamics and fire history over the last 2000 years in CE Europe reconstructed from a high-resolution peat archive. Quaternary Science Reviews, 2015, 112, 138-152.	1.4	82
75	Reviving extinct Mediterranean forest communities may improve ecosystem potential in a warmer future. Frontiers in Ecology and the Environment, 2015, 13, 356-362.	1.9	56
76	Late-Holocene climate variability and ecosystem responses in Alaska inferred from high-resolution multiproxy sediment analyses at Grizzly Lake. Quaternary Science Reviews, 2015, 126, 41-56.	1.4	9
77	Early human impact (5000â€“3000 <scp>BC</scp>) affects mountain forest dynamics in the <scp>A</scp>lps. Journal of Ecology, 2015, 103, 281-295.	1.9	56
78	The role of human-induced fire and sweet chestnut (Castanea sativa Mill.) cultivation on the long-term landscape dynamics of the southern Swiss Alps. Holocene, 2015, 25, 482-494.	0.9	22
79	A modelâ€data comparison of Holocene timberline changes in the Swiss Alps reveals past and future drivers of mountain forest dynamics. Global Change Biology, 2014, 20, 1512-1526.	4.2	59
80	Validation of climate model-inferred regional temperature change for late-glacial Europe. Nature Communications, 2014, 5, 4914.	5.8	129
81	Palaeoclimate records 60â€“8 ka in the Austrian and Swiss Alps and their forelands. Quaternary Science Reviews, 2014, 106, 186-205.	1.4	129
82	Placing unprecedented recent fir growth in a Europeanâ€wide and Holoceneâ€long context. Frontiers in Ecology and the Environment, 2014, 12, 100-106.	1.9	90
83	Holocene climate, fire and vegetation dynamics at the treeline in the Northwestern Swiss Alps. Vegetation History and Archaeobotany, 2014, 23, 479-496.	1.0	56
84	The potential of stomata analysis in conifers to estimate presence of conifer trees: examples from the Alps. Vegetation History and Archaeobotany, 2014, 23, 249-264.	1.0	29
85	Impacts of changing climate and land use on vegetation dynamics in a Mediterranean ecosystem: insights from paleoecology and dynamic modeling. Landscape Ecology, 2013, 28, 819-833.	1.9	65
86	Vegetation responses to rapid warming and to minor climatic fluctuations during the Late-Glacial Interstadial (GI-1) at Gerzensee (Switzerland). Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 391, 40-59.	1.0	64
87	Global biomass burning: a synthesis and review of Holocene paleofire records and their controls. Quaternary Science Reviews, 2013, 65, 5-25.	1.4	297
88	Responses to rapid warming at Termination 1a at Gerzensee (Central Europe): Primary succession, albedo, soils, lake development, and ecological interactions. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 391, 111-131.	1.0	28
89	Changes in biodiversity and vegetation composition in the central <scp>S</scp>wiss <scp>A</scp>lps during the transition from pristine forest to first farming. Diversity and Distributions, 2013, 19, 157-170.	1.9	69
90	Climatic and human impacts on mountain vegetation at Lauenensee (Bernese Alps, Switzerland) during the last 14,000 years. Holocene, 2013, 23, 1415-1427.	0.9	48

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91	Determining the long-term changes in biodiversity and provisioning services along a transect from Central Europe to the Mediterranean. Holocene, 2013, 23, 1625-1634.	0.9	69
92	1200 years of decadal-scale variability of Mediterranean vegetation and climate at Pantelleria Island, Italy. Holocene, 2013, 23, 1477-1486.	0.9	22
93	A deep digâ€“â€“hindsight on Holocene vegetation composition from ancient environmental <scp>DNA</scp>. Molecular Ecology, 2013, 22, 3433-3436.	2.0	11
94	The past ecology of Abies alba provides new perspectives on future responses of silver fir forests to global warming. Ecological Monographs, 2013, 83, 419-439.	2.4	176
95	On trend estimation under monotone Gaussian subordination with long-memory: application to fossil pollen series. Journal of Nonparametric Statistics, 2013, 25, 765-785.	0.4	15
96	Northâ€“south palaeohydrological contrasts in the central Mediterranean during the Holocene: tentative synthesis and working hypotheses. Climate of the Past, 2013, 9, 2043-2071.	1.3	195
97	Testing the potential of luminescence dating of high-alpine lake sediments. Quaternary Geochronology, 2012, 8, 23-32.	0.6	26
98	Spatio-temporal patterns of Holocene environmental change in southern Sicily. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 323-325, 110-122.	1.0	65
99	Holocene vegetation and fire dynamics in the supraâ€•mediterranean belt of the Nebrodi Mountains (Sicily, Italy). Journal of Quaternary Science, 2012, 27, 687-698.	1.1	29
100	A Review of 2000 Years of Paleoclimatic Evidence in the Mediterranean. , 2012, , 87-185.		86
101	Predictability of biomass burning in response to climate changes. Global Biogeochemical Cycles, 2012, 26, .	1.9	201
102	Lateglacial and early Holocene summer temperatures in the southern Swiss Alps reconstructed using fossil chironomids. Journal of Quaternary Science, 2012, 27, 279-289.	1.1	45
103	Contrasting patterns of precipitation seasonality during the Holocene in the southâ€•and northâ€•central Mediterranean. Journal of Quaternary Science, 2012, 27, 290-296.	1.1	110
104	Impact of Holocene climate changes on alpine and treeline vegetation at Sanetsch Pass, Bernese Alps, Switzerland. Review of Palaeobotany and Palynology, 2012, 174, 91-100.	0.8	40
105	Human impact on vegetation at the Alpine tree-line ecotone during the last millennium: lessons from high temporal and palynological resolution. Vegetation History and Archaeobotany, 2012, 21, 37-60.	1.0	8
106	Climate warming and vegetation response after Heinrich event 1 (16 700â€“16 000 cal yr BP) in Europe south of the Alps. Climate of the Past, 2012, 8, 1913-1927.	1.3	33
107	An ice-core based history of Siberian forest fires since AD 1250. Quaternary Science Reviews, 2011, 30, 1027-1034.	1.4	82
108	Holocene hydrological changes in south-western Mediterranean as recorded by lake-level fluctuations at Lago Preola, a coastal lake in southern Sicily, Italy. Quaternary Science Reviews, 2011, 30, 2459-2475.	1.4	110

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109	Did soil development limit spruce (Picea abies) expansion in the Central Alps during the Holocene? Testing a palaeobotanical hypothesis with a dynamic landscape model. Journal of Biogeography, 2011, 38, 933-949.	1.4	81
110	A 16â€‰000â€year record of vegetational change in southâ€western Alaska as inferred from plant macrofossils and pollen. Journal of Quaternary Science, 2011, 26, 276-285.	1.1	9
111	Ein palÃoÃ¶kologischer Beitrag zum besseren VerstÃndnis der natÃ¼rlichen Vegetation der Schweiz. Botanica Helvetica, 2010, 120, 105-115.	1.1	11
112	A new Late-glacial and Holocene record of vegetation and fire history from Lago del Greppo, northern Apennines, Italy. Vegetation History and Archaeobotany, 2010, 19, 219-233.	1.0	64
113	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.	1.0	51
114	Late-Glacial and Holocene vegetation history of Pavullo nel Frignano (Northern Apennines, Italy). Review of Palaeobotany and Palynology, 2010, 160, 32-45.	0.8	33
115	Early to midâ€Holocene climate change at Lago dell'Accesa (central Italy): climate signal or anthropogenic bias?. Journal of Quaternary Science, 2010, 25, 1239-1247.	1.1	43
116	Vegetation responses to climatic variability in the Swiss Southern Alps during the Misox event at the earlyâ€“mid Holocene transition. Journal of Quaternary Science, 2010, 25, 1248-1258.	1.1	18
117	Species responses to fire, climate and human impact at tree line in the Alps as evidenced by palaeoâ€environmental records and a dynamic simulation model. Journal of Ecology, 2010, 98, 1346-1357.	1.9	71
118	Six millennia of summer temperature variation based on midge analysis of lake sediments from Alaska. Quaternary Science Reviews, 2010, 29, 3308-3316.	1.4	38
119	Langzeit-FeuerÃ¶kologie der Schweiz | Long-term fire ecology of Switzerland. Schweizerische Zeitschrift Fur Forstwesen, 2010, 161, 424-432.	0.5	5
120	Recherches archÃ©ologiques dans les rÃ©gions du Simplon etÂde lâ€™Albrun (Valais et PiÃ©mont), du MÃ©solithique Ã lâ€™Ã©poque romaine. , 2010, , 185-195.		3
121	Wildfire responses to abrupt climate change in North America. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 2519-2524.	3.3	352
122	Mid- and late-Holocene vegetation and fire history at Biviere di Gela, a coastal lake in southern Sicily, Italy. Vegetation History and Archaeobotany, 2009, 18, 371-387.	1.0	92
123	Response of broadleaved evergreen Mediterranean forest vegetation to fire disturbance during the Holocene: insights from the periâ€Adriatic region. Journal of Biogeography, 2009, 36, 314-326.	1.4	71
124	Reconstructing past fire regimes: methods, applications, and relevance to fire management and conservation. Quaternary Science Reviews, 2009, 28, 555-576.	1.4	380
125	Holocene environmental and climatic changes at Gorgo Basso, a coastal lake in southern Sicily, Italy. Quaternary Science Reviews, 2009, 28, 1498-1510.	1.4	192
126	Environmental and climatic conditions at a potential Glacial refugial site of tree species near the Southern Alpine glaciers. New insights from multiproxy sedimentary studies at Lago della Costa (Euganean Hills, Northeastern Italy). Quaternary Science Reviews, 2009, 28, 2647-2662.	1.4	69

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127	Diatom response to mid-Holocene climate change in Lago di Massaciuccoli (Tuscany, Italy). Journal of Paleolimnology, 2008, 40, 235-245.	0.8	22
128	Four thousand years of vegetation and fire history in the spruce forests of northern Kyrgyzstan (Kungey Alatau, Central Asia). Vegetation History and Archaeobotany, 2008, 17, 629-638.	1.0	15
129	Changes in fire regimes since the Last Glacial Maximum: an assessment based on a global synthesis and analysis of charcoal data. Climate Dynamics, 2008, 30, 887-907.	1.7	590
130	Vegetation history of the walnut forests in Kyrgyzstan (Central Asia): natural or anthropogenic origin?. Quaternary Science Reviews, 2008, 27, 621-632.	1.4	101
131	Climate versus human-driven fire regimes in Mediterranean landscapes: the Holocene record of Lago dellâ€™Accesa (Tuscany, Italy). Quaternary Science Reviews, 2008, 27, 1181-1196.	1.4	205
132	Evidence for Late-Mesolithic agriculture? A reply to Karl-Ernst Behre. Quaternary Science Reviews, 2008, 27, 1468-1470.	1.4	10
133	A 700-YEAR PALEOECOLOGICAL RECORD OF BOREAL ECOSYSTEM RESPONSES TO CLIMATIC VARIATION FROM ALASKA. Ecology, 2008, 89, 729-743.	1.5	58
134	Fireâ€”vegetation interactions during the Mesolithicâ€”Neolithic transition at Lago dell'Accesa, Tuscany, Italy. Holocene, 2008, 18, 679-692.	0.9	121
135	Testing the influence of climate, human impact and fire on the Holocene population expansion of Fagus sylvatica in the southern Prealps (Italy). Holocene, 2008, 18, 603-614.	0.9	43
136	Pollen and plant macrofossils at Lac de Fully (2135 m a.s.l.): Holocene forest dynamics on a highland plateau in the Valais, Switzerland. Holocene, 2007, 17, 1119-1127.	0.9	43
137	Pollen representation in surface samples of theJuniperus,PiceaandJuglansforest belts of Kyrgyzstan, central Asia. Holocene, 2007, 17, 599-611.	0.9	33
138	Memory, Non-stationarity and Trend: Analysis of Environmental Time Series. Landscape Series, 2007, , 223-247.	0.1	1
139	16 000 years of vegetation and settlement history from Egelsee (Menzingen, central Switzerland). Holocene, 2007, 17, 747-761.	0.9	35
140	Mesolithic agriculture in Switzerland? A critical review of the evidence. Quaternary Science Reviews, 2007, 26, 1416-1431.	1.4	66
141	Interactions between climate and vegetation during the Lateglacial period as recorded by lake and mire sediment archives in Northern Italy and Southern Switzerland. Quaternary Science Reviews, 2007, 26, 1650-1669.	1.4	141
142	Sources and distribution of CuO-derived benzene carboxylic acids in soils and sediments. Organic Geochemistry, 2007, 38, 1256-1276.	0.9	52
143	Vegetation history, fire history and lake development recorded for 6300 years by pollen, charcoal, loss on ignition and chironomids at a small lake in southern Kyrgyzstan (Alay Range, Central Asia). Holocene, 2007, 17, 977-985.	0.9	31
144	Modern pollen assemblages as climate indicators in southern Europe. Global Ecology and Biogeography, 2007, 16, 567-582.	2.7	45

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145	Long-term interactions between Mediterranean climate, vegetation and fire regime at Lago di Massaciuccoli (Tuscany, Italy). Journal of Ecology, 2007, 95, 755-770.	1.9	134
146	Wildfire history and fire ecology of the Swiss National Park (Central Alps): new evidence from charcoal, pollen and plant macrofossils. Holocene, 2006, 16, 805-817.	0.9	53
147	Long-term fire history and high-resolution remote sensing based fuel assessment: Key elements for fire and landscape management in nature conservation areas. Forest Ecology and Management, 2006, 234, S212.	1.4	1
148	Holocene expansions of Fagus silvatica and Abies alba in Central Europe: where are we after eight decades of debate?. Quaternary Science Reviews, 2006, 25, 526-549.	1.4	218
149	The expansion of hazel (Corylus avellana L.) in the southern Alps: a key for understanding its early Holocene history in Europe?. Quaternary Science Reviews, 2006, 25, 612-631.	1.4	105
150	A model-based reconstruction of Holocene treeline dynamics in the Central Swiss Alps. Journal of Ecology, 2006, 94, 206-216.	1.9	97
151	How Climate and Vegetation Influence the fire Regime of the Alaskan Boreal Biome: The Holocene Perspective. Mitigation and Adaptation Strategies for Global Change, 2006, 11, 829-846.	1.0	66
152	Lateglacial and Holocene vegetation history in the Insubrian Southern Alpsâ€"New indications from a small-scale site. Vegetation History and Archaeobotany, 2006, 15, 87-98.	1.0	45
153	Human impact during the Bronze Age on the vegetation at Lago Lucone (northern Italy). Vegetation History and Archaeobotany, 2006, 15, 99-113.	1.0	54
154	Postglacial vegetational and fire history: pollen, plant macrofossil and charcoal records from two Alaskan lakes. Vegetation History and Archaeobotany, 2006, 15, 279-293.	1.0	51
155	Taxon-related pollen source areas for lake basins in the southern Alps: an empirical approach. Vegetation History and Archaeobotany, 2006, 15, 263-272.	1.0	39
156	Preface of the special issue â€œMultidisciplinary reconstructions in palaeoecologyâ€“the diversity of ways and meansâ€¦ Vegetation History and Archaeobotany, 2006, 15, 233-233.	1.0	1
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