Richard H Bradshaw

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5904057/publications.pdf

Version: 2024-02-01

98 papers	6,764 citations	71102 41 h-index	62596 80 g-index
100 all docs	100 docs citations	100 times ranked	5422 citing authors

#	Article	IF	Citations
1	The Selection of Sites for Paleovegetational Studies. Quaternary Research, 1981, 16, 80-96.	1.7	887
2	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.	3.8	590
3	Forecasting the Effects of Global Warming on Biodiversity. BioScience, 2007, 57, 227-236.	4.9	483
4	Relationships between Contemporary Pollen and Vegetation Data from Wisconsin and Michigan, USA. Ecology, 1985, 66, 721-737.	3.2	240
5	Holocene biomass burning and global dynamics of the carbon cycle. Chemosphere, 2002, 49, 845-863.	8.2	198
6	Modern Pollen-Representation Factors for Woods in South-East England. Journal of Ecology, 1981, 69, 45.	4.0	191
7	Challenges of ecological restoration: Lessons from forests in northern Europe. Biological Conservation, 2013, 167, 248-256.	4.1	181
8	Estimating plant abundances from pollen percentages: The use of regression analysis. Review of Palaeobotany and Palynology, 1981, 34, 269-300.	1.5	170
9	A long-term perspective on ungulateâ€“vegetation interactions. Forest Ecology and Management, 2003, 181, 267-280.	3.2	153
10	ORIGINAL ARTICLE: Towards an understanding of the Holocene distribution of Fagus sylvatica L.. Journal of Biogeography, 2006, 34, 118-131.	3.0	136
11	Patterns and dynamics of European vegetation change over the last 15,000Âyears. Journal of Biogeography, 2017, 44, 1441-1456.	3.0	134
12	REGIONAL SPREAD AND STAND-SCALE ESTABLISHMENT OF FAGUS SYLVATICA AND PICEA ABIES IN SCANDINAVIA. Ecology, 2005, 86, 1679-1686.	3.2	133
13	Exploring climatic and biotic controls on Holocene vegetation change in Fennoscandia. Journal of Ecology, 2008, 96, 247-259.	4.0	122
14	The immigration ofFagus sylvaticaL. andPicea abies(L.) Karst. into a natural forest stand in southern Sweden during the last 2000 years. Journal of Biogeography, 1996, 23, 235-244.	3.0	117
15	Invasion of Norway spruce (Picea abies) and the rise of the boreal ecosystem in Fennoscandia. Journal of Ecology, 2009, 97, 629-640.	4.0	107
16	The European Pollen Database: past efforts and current activities. Vegetation History and Archaeobotany, 2009, 18, 417-424.	2.1	106
17	Towards mapping the late Quaternary vegetation change of Europe. Vegetation History and Archaeobotany, 2014, 23, 75-86.	2.1	105
18	The European Modern Pollen Database (EMPD) project. Vegetation History and Archaeobotany, 2013, 22, 521-530.	2.1	101

#	Article	IF	Citations
19	Past anthropogenic influence on European forests and some possible genetic consequences. Forest Ecology and Management, 2004, 197, 203-212.	3.2	98
20	Climatic Change, Human Influence and Disturbance Regime in the Control of Vegetation Dynamics Within Fiby Forest, Sweden. Journal of Ecology, 1992, 80, 625.	4.0	96
21	Pattern and process in south Swedish forests during the last 3000 years, sensed at stand and regional scales. Journal of Ecology, 2000, 88, 113-128.	4.0	94
22	A two thousand year history of a northern Swedish boreal forest stand. Journal of Vegetation Science, 1990, 1, 519-528.	2.2	92
23	Spatially-precise studies of forest dynamics. , 1988, , 725-751.		89
24	2000 years of forest dynamics in southern Sweden: suggestions for forest management. Forest Ecology and Management, 1998, 104, 15-26.	3.2	82
25	Boreal Swamp Forests. BioScience, 1998, 48, 795-802.	4.9	76
26	The origin of present forest composition and pattern in southern Sweden. Journal of Biogeography, 1998, 25, 463-477.	3.0	72
27	6000Âyears of forest dynamics in Suserup Skov, a seminatural Danish woodland. Global Ecology and Biogeography, 2000, 9, 101-114.	5.8	72
28	The effects of climate change on the distribution and management ofPicea abiesin southern Scandinavia. Canadian Journal of Forest Research, 2000, 30, 1992-1998.	1.7	72
29	Disturbance history of a swamp forest refuge in northern Sweden. Biological Conservation, 1994, 68, 189-196.	4.1	65
30	Storm damage and long-term mortality in a semi-natural, temperate deciduous forest. Forest Ecology and Management, 2004, 188, 197-210.	3.2	64
31	The palaeoecological approach to reconstructing former grazingâ€“vegetation interactions. Forest Ecology and Management, 1999, 120, 3-12.	3.2	63
32	Palaeovegetation-model comparisons, climate change and tree succession in Scandinavia over the past 1500Âyears. Journal of Ecology, 2001, 89, 227-236.	4.0	61
33	Quantitative Reconstruction of Local Woodland Vegetation Using Pollen Analysis from a Small Basin in Norfolk, England. Journal of Ecology, 1981, 69, 941.	4.0	57
34	Impacts and Timing of the First Human Settlement on Vegetation of the Faroe Islands. Quaternary Research, 2000, 54, 404-413.	1.7	56
35	Factors influencing the Holocene history of Fagus. Forest Ecology and Management, 2010, 259, 2204-2212.	3.2	55
36	The pollenâ€"Tree relationship within forests of Wisconsin and Upper Michigan, U.S.A.. Review of Palaeobotany and Palynology, 1982, 36, 1-23.	1.5	53

#	Article	IF	Citations
37	Long-term succession in a Danish temperate deciduous forest. Ecography, 2005, 28, 157-164.	4.5	53
38	Changing Patterns in the Post-Glacial Distribution of Pinus sylvestris in Ireland. Journal of Biogeography, 1987, 14, 237.	3.0	52
39	The development and demise of a Medieval forest-meadow system at Linnaeus' birthplace in southern Sweden: implications for conservation and forest history. Vegetation History and Archaeobotany, 1995, 4, 153.	2.1	52
40	Late-glacial and Holocene European pollen data. Journal of Maps, 2017, 13, 921-928.	2.0	52
41	Exploring potential drivers of <scp>E</scp>uropean biomass burning over the <scp>H</scp>olocene: a dataâ€model analysis. Global Ecology and Biogeography, 2013, 22, 1248-1260.	5.8	48
42	The 9000-year histo of vegetation development and disturbance patterns of a swamp-forest in Dalama, northern Sweden. Holocene, 1996, 6, 37-48.	1.7	42
43	Tree species dynamics and disturbance in three Swedish boreal forest stands during the last two thousand years. Journal of Vegetation Science, 1993, 4, 759-764.	2.2	41
44	NEW FOSSIL EVIDENCE FOR THE PAST CULTIVATION AND PROCESSING OF HEMP (CANNABIS SATIVA L.) IN EASTERN ENGLAND. New Phytologist, 1981, 89, 503-510.	7.3	40
45	A comparison of charcoal measurements for reconstruction of Mediterranean paleo-fire frequency in the mountains of Corsica. Quaternary Research, 2013, 79, 337-349.	1.7	37
46	The extent and timeâ€course of mountain blanket peat erosion in Ireland. New Phytologist, 1988, 108, 219-224.	7.3	36
47	The role of fire in southern Scandinavian forests during the late Holocene. International Journal of Wildland Fire, 2010, 19, 1040.	2.4	36
48	Climate change and human settlement as drivers of late-Holocene vegetational change in the Faroe Islands. Holocene, 2005, 15, 639-647.	1.7	35
49	The development and local stand-scale dynamics of a Picea abies forest in southeastern Norway. Holocene, 2009, 19, 1073-1082.	1.7	35
50	Danish forest development during the last 3000 years reconstructed from regional pollen data. Ecography, 1999, 22, 53-62.	4.5	34
51	Quantitative vegetation reconstruction from pollen analysis and historical inventory data around a <scp>D</scp>anish small forest hollow. Journal of Vegetation Science, 2013, 24, 755-771.	2.2	33
52	Holocene fire in Fennoscandia and Denmark. International Journal of Wildland Fire, 2014, 23, 781.	2.4	33
53	The effect of past changes in interâ€annual temperature variability on tree distribution limits. Journal of Biogeography, 2010, 37, 1394-1405.	3.0	32
54	The effect of climate conditions on inter-annual flowering variability monitored by pollen traps below the canopy in Draved Forest, Denmark. Vegetation History and Archaeobotany, 2010, 19, 309-323.	2.1	31

#	Article	IF	Citations
55	Invasion of Norway spruce diversifies the fire regime in boreal European forests. Journal of Ecology, 2011, 99, 395-403.	4.0	30
56	Forest continuity and conservation value in Western Europe. Holocene, 2015, 25, 194-202.	1.7	30
57	Disturbance dynamics in boreal forest: Introduction. Journal of Vegetation Science, 1993, 4, 729-732.	2.2	27
58	Calibration of regional pollen data to construct maps of former forest types in southern Sweden. Journal of Paleolimnology, 1996, 16, 67.	1.6	27
59	Rapid vegetation change during the early Holocene in the Faroe Islands detected in terrestrial and aquatic ecosystems. Journal of Quaternary Science, 2003, 18, 615-619.	2.1	27
60	A history of vegetation and fire, 6,600 B.P. to present, County Sligo, western Ireland. Boreas, 1987, 16, 113-123.	2.4	27
61	The climate, the fuel and the land use: Longâ€term regional variability of biomass burning in boreal forests. Global Change Biology, 2018, 24, 4929-4945.	9.5	26
62	Long-term vegetational history of a Picea abies stand in south-eastern Norway: Implications for the conservation of biological values. Biological Conservation, 2005, 126, 155-165.	4.1	23
63	The selection of small forest hollows for pollen analysis in boreal and temperate forest regions. Palynology, 2011, 35, 146-153.	1.5	22
64	The Bronze Age landscape of the BjÃre peninsula, southern Sweden, and its relationship to burial mounds. Journal of Archaeological Science, 2008, 35, 623-632.	2.4	18
65	Role of forest fires in Holocene stand-scale dynamics in the unmanaged taiga forest of northwestern Russia. Holocene, 2014, 24, 1503-1514.	1.7	18
66	Recent Vegetation Dynamics on Two Connemara Lake Islands, Western Ireland. Journal of Biogeography, 1989, 16, 75.	3.0	17
67	Holocene fire frequency variability in Vesijako, Strict Nature Reserve, Finland, and its application to conservation and management. Biological Conservation, 2013, 166, 90-97.	4.1	17
68	Exploring the requirement for anthropogenic disturbance to assist the stand-scale expansion of Fagus sylvatica L. outside southern Scandinavia. Holocene, 2013, 23, 579-586.	1.7	17
69	Fossil charcoal quantification using manual and image analysis approaches. Holocene, 2018, 28, 1345-1353.	1.7	17
70	Using Norway spruce clones in Swedish forestry: implications of clones for management. Scandinavian Journal of Forest Research, 2019, 34, 390-404.	1.4	17
71	RECENT ACCUMULATION AND EROSION OF BLANKET PEAT IN THE WICKLOW MOUNTAINS, IRELAND. New Phytologist, 1985, 101, 543-550.	7.3	15
72	Modelling the spread of Fagus sylvatica and Picea abies in southern Scandinavia during the late Holocene. Journal of Biogeography, 2012, 39, 665-675.	3.0	15

#	Article	IF	Citations
73	Fire-vegetation interactions during the last 11,000 years in boreal and cold temperate forests of Fennoscandia. Quaternary Science Reviews, 2020, 241, 106408.	3.0	15
74	Long-term forest dynamics at Gribskov, eastern Denmark with early-Holocene evidence for thermophilous broadleaved tree species. Holocene, 2013, 23, 243-254.	1.7	14
75	Holocene stand-scale vegetation dynamics and fire history of an old-growth spruce forest in southern Finland. Vegetation History and Archaeobotany, 2015, 24, 731-741.	2.1	14
76	Holocene History of Alpine Vegetation and Forestline on PyhÃkero Mountain, Northern Finland. Arctic, Antarctic, and Alpine Research, 2004, 36, 607-614.	1.1	13
77	Detecting human impact in the pollen record using data-model comparison. Vegetation History and Archaeobotany, 2008, 17, 597-603.	2.1	13
78	Long-term forest composition and its drivers in taiga forest in NW Russia. Vegetation History and Archaeobotany, 2016, 25, 221-236.	2.1	13
79	Past and Future Drivers of an Unmanaged Carbon Sink in European Temperate Forest. Ecosystems, 2016, 19, 545-554.	3.4	12
80	The effects of climate change on the distribution and management of <i>Picea abies</i> in southern Scandinavia. Canadian Journal of Forest Research, 2000, 30, 1992-1998.	1.7	11
81	Fire-induced decrease in forest cover on a small rock outcrop in the Abitibi region of QuÃ©bec, Canada. Ecoscience, 2003, 10, 515-524.	1.4	10
82	Importance of climate, forest fires and human population size in the Holocene boreal forest composition change in northern Europe. Boreas, 2016, 45, 688-702.	2.4	9
83	The reconstruction of past forest dynamics over the last 13,500 years in SW Sweden. Holocene, 2018, 28, 1791-1800.	1.7	8
84	Forest response to Holocene climatic change: equilibrium or non-equilibrium. , 1993, , 57-65.		8
85	Using Norway spruce clones in Swedish forestry: introduction. Scandinavian Journal of Forest Research, 2019, 34, 333-335.	1.4	6
86	The structure and reproduction of the virgin forest: a review of Eustace Jones (1945). Scandinavian Journal of Forest Research, 2011, 26, 45-53.	1.4	4
87	The ecological consequences of using clones in forestry. Scandinavian Journal of Forest Research, 2019, 34, 380-389.	1.4	4
88	Rapid carbon accumulation within an unmanaged, mixed, temperate woodland. Scandinavian Journal of Forest Research, 2019, 34, 208-217.	1.4	4
89	The Disturbance Dynamics of Swedish Boreal Forest. , 1992, , 528-535.		4
90	The forest Gribskov, Denmark: lessons from the past qualify contemporary conservation, restoration and forest management. Biodiversity and Conservation, 2014, 23, 23-37.	2.6	3

#	Article	IF	Citations
91	Factors influencing late-Holocene vegetation dynamics and biodiversity on Hallands VÃderÃ¶, SW Sweden: A statistical evaluation. Holocene, 2022, 32, 1317-1326.	1.7	3
92	An inverse relationship between moisture and grazing intensity in an arid mountain-basin system. Progress in Physical Geography, 2022, 46, 310-322.	3.2	3
93	Modern pollen-representation of some boreal species on islands in a large lake in Canada. Review of Palaeobotany and Palynology, 2000, 108, 197-211.	1.5	2
94	Collaboration between Grana and the European Pollen Database. Grana, 2007, 46, 129-129.	0.8	1
95	Prof. Dr. William A. Watts (1930â€“2010). Review of Palaeobotany and Palynology, 2010, 162, 119-121.	1.5	1
96	Vegetation dynamics and Fire History in FÃrnebofjÃrden National Park, Central Sweden. Holocene, 2021, 31, 28-37.	1.7	1
97	What is a natural forest?. Integrative Studies in Water Management and Land Development, 2004, , 15-30.	0.0	1
98	What evidence exists for temporal variability in Arctic terrestrial and freshwater biodiversity throughout the Holocene? A systematic map protocol. Environmental Evidence, 2022, 11, .	2.7	1