

Peter Appleby

List of Publications by Year in descending order

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151
papers

8,788
citations

41344

49
h-index

58581

82
g-index

152
all docs

152
docs citations

152
times ranked

6402
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of a hot ¹³⁷ Cs particle in marine sediments from Norway: potential implication for ¹³⁷ Cs dating. <i>Geo-Marine Letters</i> , 2022, 42, 1.	1.1	2
2	Effects of climate change and industrialization on Lake Bolshoe Toko, eastern Siberia. <i>Journal of Paleolimnology</i> , 2021, 65, 335-352.	1.6	16
3	Integration of dendrochronological and palaeoecological disturbance reconstructions in temperate mountain forests. <i>Forest Ecology and Management</i> , 2020, 475, 118413.	3.2	11
4	Landscape-Scale Variability of Organic Carbon Burial by SW Greenland Lakes. <i>Ecosystems</i> , 2019, 22, 1706-1720.	3.4	11
5	The transport and mass balance of fallout radionuclides in Brotherswater, Cumbria (UK). <i>Journal of Paleolimnology</i> , 2019, 62, 389-407.	1.6	23
6	Reply to: Validity of managing peatlands with fire. <i>Nature Geoscience</i> , 2019, 12, 886-888.	12.9	1
7	Long-term stability of records of fallout radionuclides in the sediments of Brotherswater, Cumbria (UK). <i>Journal of Paleolimnology</i> , 2019, 61, 231-249.	1.6	9
8	Experimental evidence for sustained carbon sequestration in fire-managed, peat moorlands. <i>Nature Geoscience</i> , 2019, 12, 108-112.	12.9	42
9	Legacy Lead Stored in Catchments Is the Dominant Source for Lakes in the U.K.: Evidence from Atmospherically Derived ²¹⁰ Pb. <i>Environmental Science & Technology</i> , 2018, 52, 14070-14077.	10.0	8
10	Factors behind the variability of phosphorus accumulation in Finnish lakes. <i>Journal of Soils and Sediments</i> , 2018, 18, 2117-2129.	3.0	9
11	High-resolution age modelling of peat bogs from northern Alberta, Canada, using pre- and post-bomb ¹⁴ C, ²¹⁰ Pb and historical cryptotephra. <i>Quaternary Geochronology</i> , 2018, 47, 138-162.	1.4	25
12	Peat Bogs Document Decades of Declining Atmospheric Contamination by Trace Metals in the Athabasca Bituminous Sands Region. <i>Environmental Science & Technology</i> , 2017, 51, 6237-6249.	10.0	54
13	Highly anomalous accumulation rates of C and N recorded by a relic, free-floating peatland in Central Italy. <i>Scientific Reports</i> , 2017, 7, 43040.	3.3	22
14	Use of lead-210 as a novel tracer for lead (Pb) sources in plants. <i>Scientific Reports</i> , 2016, 6, 21707.	3.3	23
15	Atmospheric residence time of ²¹⁰ Pb determined from the activity ratios with its daughter radionuclides ²¹⁰ Bi and ²¹⁰ Po. <i>Journal of Environmental Radioactivity</i> , 2016, 160, 42-53.	1.7	10
16	Peat bogs in northern Alberta, Canada reveal decades of declining atmospheric Pb contamination. <i>Geophysical Research Letters</i> , 2016, 43, 9964-9974.	4.0	64
17	Toxic metal enrichment and boating intensity: sediment records of antifoulant copper in shallow lakes of eastern England. <i>Journal of Paleolimnology</i> , 2016, 55, 195-208.	1.6	19
18	Radiometric Dating of Environmental Records in Natural Archives. , 2016, , 59-65.		0

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19	210Pb dating: thirty-five years on. <i>Journal of Paleolimnology</i> , 2013, 49, 697-702.	1.6	13
20	Multi-proxy dating of Holocene maar lakes and Pleistocene dry maar sediments in the Eifel, Germany. <i>Quaternary Science Reviews</i> , 2013, 62, 56-76.	3.0	68
21	Assessing CZT detector performance for environmental radioactivity investigations. <i>Radiation Protection Dosimetry</i> , 2013, 154, 477-482.	0.8	8
22	The first continuous Late Glacial "Holocene peat bog multi-proxy record from the Dolomites (NE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.5	22
23	Potential health risks from radioactive contamination of saltmarshes in NW England. <i>Journal of Environmental Radioactivity</i> , 2013, 119, 55-62.	1.7	16
24	Chronostratigraphy of the sedimentary record of Limnopolar Lake, Byers Peninsula, Livingston Island, Antarctica. <i>Antarctic Science</i> , 2013, 25, 198-212.	0.9	38
25	Dynamics of rotifer and cladoceran resting stages during copper pollution and recovery in a subalpine lake. <i>Annales De Limnologie</i> , 2012, 48, 151-160.	0.6	30
26	Salt Marsh Mosquito-Control Ditches: Sedimentation, Landscape Change, and Restoration Implications. <i>Journal of Coastal Research</i> , 2012, 28, 874.	0.3	19
27	Long-Range Transport of Pollutants to the Falkland Islands and Antarctica: Evidence from Lake Sediment Fly Ash Particle Records. <i>Environmental Science & Technology</i> , 2012, 46, 9881-9889.	10.0	49
28	Population trends in the Slavonian grebe <i>Podiceps auritus</i> (L.) and Chironomidae (Diptera) at a Scottish loch. <i>Journal of Paleolimnology</i> , 2012, 47, 631-644.	1.6	10
29	Enhanced Sorption of PAHs in Natural-Fire-Impacted Sediments from Oriole Lake, California. <i>Environmental Science & Technology</i> , 2011, 45, 2626-2633.	10.0	8
30	Sediment accumulation rates in European lakes since AD 1850: trends, reference conditions and exceedence. <i>Journal of Paleolimnology</i> , 2011, 45, 447-468.	1.6	91
31	Modest diatom responses to regional warming on the southeast Tibetan Plateau during the last two centuries. <i>Journal of Paleolimnology</i> , 2011, 46, 215-227.	1.6	16
32	Historical and Geographical Trends in Sediment Chronology from Lakes and Marine Sites Along the Norwegian Coast. <i>Water, Air, and Soil Pollution</i> , 2010, 206, 237-250.	2.4	6
33	Sediment source variations and lead-210 inventories in recent Potomac Estuary sediment cores. <i>Journal of Quaternary Science</i> , 2010, 4, 189-200.	2.1	33
34	Sources and Deposition of Polycyclic Aromatic Hydrocarbons to Western U.S. National Parks. <i>Environmental Science & Technology</i> , 2010, 44, 4512-4518.	10.0	66
35	Sediment distribution and accumulation in lagoons of the Southern Mediterranean Region (the) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 <i>Hydrobiologia</i> , 2009, 622, 85-112.	2.0	33
36	Subfossil diatoms and chironomids along an altitudinal gradient in the High Tatra Mountain lakes: a multi-proxy record of past environmental trends. <i>Hydrobiologia</i> , 2009, 631, 65-85.	2.0	21

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37	A quantitative high-resolution summer temperature reconstruction based on sedimentary pigments from Laguna Aculeo, central Chile, back to AD 850. <i>Holocene</i> , 2009, 19, 873-881.	1.7	88
38	Atmospheric contamination and ecological changes inferred from the sediment record of Lacul Negru in the Retezat National Park, Romania. <i>Advances in Limnology</i> , 2009, 62, 319-350.	0.4	11
39	Subfossil diatoms and chironomids along an altitudinal gradient in the High Tatra Mountain lakes: a multi-proxy record of past environmental trends. , 2009, , 65-85.		0
40	Environmental changes in the Rila Mountains, Southwestern Bulgaria, as recorded by the sediments of a remote lake. <i>Advances in Limnology</i> , 2009, 62, 295-318.	0.4	2
41	Anthropogenic Eutrophication of Narragansett Bay: Evidence from Dated Sediment Cores. , 2008, , 211-232.		7
42	Diatom responses to 20th century climate warming in lakes from the northern Urals, Russia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 259, 96-106.	2.3	36
43	Measurement of atmospheric fluxes of radionuclides at a UK site using both direct (rain) and indirect (soils) methods. <i>International Journal of Environment and Pollution</i> , 2007, 29, 392.	0.2	17
44	Reconstruction of contaminant trends in a salt wedge estuary with sediment cores dated using a multiple proxy approach. <i>Marine Environmental Research</i> , 2007, 64, 225-246.	2.5	19
45	Current and Historical Deposition of PBDEs, Pesticides, PCBs, and PAHs to Rocky Mountain National Park. <i>Environmental Science & Technology</i> , 2007, 41, 7235-7241.	10.0	90
46	TBT Causes Regime Shift in Shallow Lakes. <i>Environmental Science & Technology</i> , 2006, 40, 5269-5275.	10.0	69
47	Determination of Holocene sedimentation rates from a carbonate lake using excess ²²⁶ Ra profiles. <i>Earth and Planetary Science Letters</i> , 2006, 243, 115-127.	4.4	4
48	Ice shelf history from petrographic and foraminiferal evidence, Northeast Antarctic Peninsula. <i>Quaternary Science Reviews</i> , 2006, 25, 2357-2379.	3.0	81
49	Radiometric dating of sediment records from mountain lakes in the Tatra Mountains. <i>Biologia (Poland)</i> , 2006, 61, S51-S64.	1.5	22
50	Responses of Two New Hampshire (USA) Lakes to Human Impacts in Recent Centuries. <i>Journal of Paleolimnology</i> , 2006, 35, 669-697.	1.6	13
51	Environmental Changes at the Desert Margin: An Assessment of Recent Paleolimnological Records in Lake Qarun, Middle Egypt. <i>Journal of Paleolimnology</i> , 2006, 35, 1-24.	1.6	63
52	Estimating the Mean Residence Time of Lead in the Organic Horizon of Boreal Forest Soils using ²¹⁰ Pb, Stable Lead and a Soil Chronosequence. <i>Biogeochemistry</i> , 2006, 78, 31-49.	3.5	59
53	Air pollution records from urban lake sediments: the implications of datable, lacustrine sedimentary archives for epidemiology. <i>WIT Transactions on Ecology and the Environment</i> , 2006, , .	0.0	1
54	Palaeolimnological evidence for recent climatic change in lakes from the northern Urals, arctic Russia. <i>Journal of Paleolimnology</i> , 2005, 33, 463-482.	1.6	79

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55	Vegetation history in western Uganda during the last 1200 years: a sedimentbased reconstruction from two crater lakes. <i>Holocene</i> , 2005, 15, 119-132.	1.7	61
56	Reconstructing the salinity and environment of the Limfjord and Vejlerne Nature Reserve, Denmark, using a diatom model for brackish lakes and fjords. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2004, 61, 1988-2006.	1.4	42
57	Rapid dating of recent sediments in Loch Ness: inductively coupled plasma mass spectrometric measurements of global fallout plutonium. <i>Science of the Total Environment</i> , 2004, 322, 221-229.	8.0	94
58	Tidal sedimentation in the Tees estuary during the 20th century: radionuclide and magnetic evidence of pollution and sedimentary response. <i>Estuarine, Coastal and Shelf Science</i> , 2004, 60, 179-192.	2.1	27
59	Persistent organochlorine compounds in soils and sediments of European high altitude mountain lakes. <i>Chemosphere</i> , 2004, 54, 1549-1561.	8.2	134
60	Polycyclic aromatic hydrocarbon composition in soils and sediments of high altitude lakes. <i>Environmental Pollution</i> , 2004, 131, 13-24.	7.5	118
61	A Model of the Impact of Winter Ice Cover on Pollutant Concentrations and Fluxes in Mountain Lakes. <i>Water, Air, and Soil Pollution</i> , 2003, 144, 101-115.	2.4	5
62	Spheroidal carbonaceous particle record in sediments of a small reservoir. <i>Hydrobiologia</i> , 2003, 504, 315-325.	2.0	5
63	A simple model of the origin and transport of ²²² Rn and ²¹⁰ Pb in the atmosphere. <i>Continuum Mechanics and Thermodynamics</i> , 2003, 15, 503-518.	2.2	16
64	Radiometric dating of sediment cores from a hydrothermal vent zone off Milos Island in the Aegean Sea. <i>Science of the Total Environment</i> , 2003, 307, 203-214.	8.0	13
65	Meteorological and land use controls on past and present hydro-geomorphic processes in the pre-alpine environment: an integrated lake-catchment study at the Petit Lac d'Annecy, France. <i>Hydrological Processes</i> , 2003, 17, 3287-3305.	2.6	36
66	Rapid dating of recent sediments in Loch Ness: inductively coupled plasma mass spectrometric measurements of global fallout plutonium. <i>Science of the Total Environment</i> , 2003, 322, 221-221.	8.0	0
67	Molecular marker records of land use change. <i>Organic Geochemistry</i> , 2003, 34, 105-119.	1.8	56
68	The late-Holocene history of Gormire Lake (NE England) and its catchment: a multiproxy reconstruction of past human impact. <i>Holocene</i> , 2003, 13, 677-690.	1.7	103
69	Changes in Sediment and Diatom Deposition in Lower Lough Erne & c.; 1920-90. <i>Biology and Environment</i> , 2003, 103, 31-39.	0.3	4
70	New Peat Bog Record of Atmospheric Lead Pollution in Switzerland: ²¹⁰ Pb Concentrations, Enrichment Factors, Isotopic Composition, and Organolead Species. <i>Environmental Science & Technology</i> , 2002, 36, 3893-3900.	10.0	95
71	Chronostratigraphic Techniques in Recent Sediments. , 2002, , 171-203.		380
72	Moisture changes and fluctuations of the Westerlies in Mediterranean Central Chile during the last 2000 years: The Laguna Aculeo record (33°50'S). <i>Quaternary International</i> , 2002, 87, 3-18.	1.5	80

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73	Comparative study of the temporal evolution of atmospheric lead deposition in Scotland and eastern Canada using blanket peat bogs. <i>Science of the Total Environment</i> , 2002, 292, 7-18.	8.0	93
74	Plutonium and americium inventories in atmospheric fallout and sediment cores from Blelham Tarn, Cumbria (UK). <i>Journal of Environmental Radioactivity</i> , 2002, 59, 127-137.	1.7	12
75	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 2002, 139, 237-260.	2.4	27
76	Title is missing!. <i>Water, Air and Soil Pollution</i> , 2002, 2, 19-31.	0.8	11
77	Title is missing!. <i>Journal of Paleolimnology</i> , 2002, 28, 147-160.	1.6	72
78	Lake Jezero v Ledvici (NW Solvenia) $\delta^{13}C$ changes in sediment records over the last two centuries. <i>Journal of Paleolimnology</i> , 2002, 28, 47-58.	1.6	17
79	Title is missing!. <i>Journal of Paleolimnology</i> , 2002, 28, 161-179.	1.6	169
80	Site Selection and Sampling Design. , 2002, , 15-40.		16
81	Conversion Models for Use in Soil-Erosion, Soil-Redistribution and Sedimentation Investigations. , 2002, , 111-164.		29
82	Selective Trapping of Organochlorine Compounds in Mountain Lakes of Temperate Areas. <i>Environmental Science & Technology</i> , 2001, 35, 2690-2697.	10.0	235
83	Mercury Accumulation Rates and Spatial Patterns in Lake Sediments from West Greenland: A Coast to Ice Margin Transect. <i>Environmental Science & Technology</i> , 2001, 35, 1736-1741.	10.0	131
84	High-Resolution AMS ^{14}C Dating of Post-Bomb Peat Archives of Atmospheric Pollutants. <i>Radiocarbon</i> , 2001, 43, 495-515.	1.8	90
85	Evidence for Holocene climate variability from the sediments of a Scottish remote mountain lake. <i>Journal of Quaternary Science</i> , 2001, 16, 339-346.	2.1	44
86	Title is missing!. <i>Journal of Paleolimnology</i> , 2001, 26, 181-204.	1.6	103
87	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 2001, 125, 201-230.	2.4	32
88	Sediment Quality in Burlington Harbor, Lake Champlain, U.S.A.. <i>Water, Air, and Soil Pollution</i> , 2001, 126, 97-120.	2.4	13
89	Plutonium, americium and cesium records in sediment cores from Blelham Tarn, Cumbria (UK). <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2001, 247, 107-110.	1.5	15
90	Pb isotope ratios of lake sediments in West Greenland: inferences on pollution sources. <i>Atmospheric Environment</i> , 2001, 35, 4675-4685.	4.1	102

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91	Temporal and geographical variation in lake trophic status in the English Lake District: evidence from (sub)fossil diatoms and aquatic macrophytes. <i>Freshwater Biology</i> , 2000, 45, 394-412.	2.4	36
92	The last ca 2000 years palaeolimnology of Lake Candia (N. Italy): inorganic geochemistry, fossil pigments and temperature time-series analyses. <i>Journal of Limnology</i> , 2000, 59, 31.	1.1	14
93	Changes in the trophic level of an Alpine lake, Jezero v Ledvici (NW Slovenia), induced by earthquakes and climate change. <i>Journal of Limnology</i> , 2000, 59, 29.	1.1	9
94	Eight hundred years of environmental changes in a high Alpine lake (GossenkÃ¶llesee, Tyrol) inferred from sediment records. <i>Journal of Limnology</i> , 2000, 59, 43.	1.1	25
95	Holocene tidal levels and sedimentation rates using a diatom-based palaeoenvironmental reconstruction: the Tees estuary, northeastern England. <i>Holocene</i> , 2000, 10, 441-452.	1.7	24
96	The Historical Record of Atmospheric Pyrolytic Pollution over Europe Registered in the Sedimentary PAH from Remote Mountain Lakes. <i>Environmental Science & Technology</i> , 2000, 34, 1906-1913.	10.0	224
97	Environmental Impacts in the Jiangnan Plain: Evidence from Lake Sediments. <i>Water, Air, and Soil Pollution</i> , 1999, 112, 21-40.	2.4	62
98	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 1999, 113, 1-32.	2.4	75
99	Problems of core correlation, sediment source ascription and yield estimation in Ponsonby Tarn, West Cumbria, UK. <i>Earth Surface Processes and Landforms</i> , 1999, 24, 975-992.	2.5	30
100	An assessment of recent environmental change in Llangorse Lake using palaeolimnology. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 1999, 9, 361-375.	2.0	27
101	Atmospheric Pb Deposition since the Industrial Revolution Recorded by Five Swiss Peat Profiles: Enrichment Factors, Fluxes, Isotopic Composition, and Sources. <i>Environmental Science & Technology</i> , 1999, 33, 1340-1352.	10.0	276
102	Proxy records of climate change in the UK over the last two millennia: documented change and sedimentary records from lakes and bogs. <i>Journal of the Geological Society</i> , 1999, 156, 369-380.	2.1	44
103	The behaviour of ²²⁶ Ra in two lake systems: Implications for its potential use as a dating tool for holocene sediments. <i>Science Bulletin</i> , 1998, 43, 38-38.	1.7	0
104	Diatom succession trends in recent sediments from Lake Baikal and their relation to atmospheric pollution and to climate change. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1998, 353, 1011-1055.	4.0	67
105	History of Atmospheric Lead Deposition Since 12,370 ± 14C yr BP from a Peat Bog, Jura Mountains, Switzerland. , 1998, 281, 1635-1640.		722
106	Individual flood events detected in the recent sediments of the Petit Lac d'Annecy, eastern France. <i>Holocene</i> , 1998, 8, 741-746.	1.7	32
107	Towards a Generalized Model for the Primary and Secondary Contamination of Lakes by Chernobyl-Derived Radiocesium. <i>Health Physics</i> , 1997, 72, 880-892.	0.5	44
108	Evidence for the pollution of Loch Ness from the analysis of its recent sediments. <i>Science of the Total Environment</i> , 1997, 203, 37-49.	8.0	23

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109	Title is missing!. Journal of Paleolimnology, 1997, 18, 103-120.	1.6	56
110	Sediment records of fallout radionuclides and their application to studies of sediment-water interactions. Water, Air, and Soil Pollution, 1997, 99, 573-585.	2.4	22
111	Sediment Records of Fallout Radionuclides and Their Application to Studies of Sediment-Water Interactions. , 1997, , 573-585.		9
112	Two thousand years of atmospheric arsenic, antimony, and lead deposition recorded in an ombrotrophic peat bog profile, Jura Mountains, Switzerland. Earth and Planetary Science Letters, 1996, 145, E1-E7.	4.4	249
113	The environmental history of a mountain lake (Lago Paione Superiore, Central Alps, Italy) for the last c. 100 years: a multidisciplinary, palaeolimnological study. Journal of Paleolimnology, 1996, 15, 245-264.	1.6	58
114	Palaeolimnological Evidence for the Atmospheric Contamination and Acidification of High Cairngorm Lochs, with Special Reference to Lochnagar. Botanical Journal of Scotland, 1996, 48, 79-87.	0.3	22
115	The design and performance of a new box corer for collecting undisturbed samples of soft subaquatic sediments. Journal of Paleolimnology, 1995, 14, 101-111.	1.6	15
116	Radiometric dating of lake sediments from Signy Island (maritime Antarctic): evidence of recent climatic change. Journal of Paleolimnology, 1995, 13, 179-191.	1.6	56
117	Rates of removal of sediment associated radiocaesium from the plynlimon experimental catchments, Powys, UK. Environmental Pollution, 1994, 83, 327-334.	7.5	8
118	Palaeolimnological Evidence for the Acidification and Contamination of Lakes by Atmospheric Pollution in Western Ireland. Journal of Ecology, 1994, 82, 581.	4.0	27
119	The history and impact of air pollution at ?ertovo Lake, southwestern Czech Republic. Journal of Paleolimnology, 1993, 8, 211.	1.6	45
120	The recent palaeolimnology of Lake Nicholls, Mount Field National Park, Tasmania. Hydrobiologia, 1993, 269-270, 361-370.	2.0	12
121	Forward to the lead-210 dating anniversary series. Journal of Paleolimnology, 1993, 9, 155-160.	1.6	18
122	Palaeolimnological Evidence for the Acidification and Atmospheric Contamination of Lochs in the Cairngorm and Lochnagar Areas of Scotland. Journal of Ecology, 1993, 81, 3.	4.0	70
123	The use of radionuclide records from Chernobyl and weapons test fallout for assessing the reliability of Pb ²¹⁰ in dating very recent sediments. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 1993, 25, 266-269.	0.1	4
124	241Am dating of lake sediments. Hydrobiologia, 1991, 214, 35-42.	2.0	179
125	Deposition and transport of radionuclides within an upland drainage basin in mid-Wales. Hydrobiologia, 1991, 214, 71-76.	2.0	9
126	Paleolimnology of Slapton Ley, Devon, UK. Hydrobiologia, 1991, 214, 115-124.	2.0	8

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127	Paleolimnology of Slapton Ley, Devon, UK. , 1991, , 115-124.		6
128	241Am dating of lake sediments. , 1991, , 35-42.		38
129	Deposition and transport of radionuclides within an upland drainage basin in mid-Wales. , 1991, , 71-76.		5
130	Recent acidification of upland lakes in North Wales: Palaeolimnological evidence. Monographiae Biologicae, 1990, , 27-37.	0.1	13
131	Diatom and chemical evidence for reversibility of acidification of Scottish lochs. Nature, 1988, 332, 530-532.	27.8	90
132	Convected time derivatives in continuum mechanics. Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods, 1988, 102, 593-608.	0.2	3
133	The Recent Acidification of a Large Scottish Loch Located Partly within a National Nature Reserve and Site of Special Scientific Interest. Journal of Applied Ecology, 1988, 25, 715.	4.0	14
134	New foundations for classical mechanics, by David Hestenes. Pp 644. £63.75. 1986. ISBN 90-277-2090-8 (Reidel). Mathematical Gazette, 1987, 71, 344-345.	0.0	0
135	On the classification of isotropic tensors. Glasgow Mathematical Journal, 1987, 29, 185-196.	0.3	8
136	The Recent Palaeolimnology of Acid Lakes in Galloway, South-West Scotland: Diatom Analysis, pH Trends, and the Role of Afforestation. Journal of Ecology, 1987, 75, 797.	4.0	72
137	210Pb dating by low background gamma counting. , 1987, , 21-27.		112
138	210Pb dating by low background gamma counting. Hydrobiologia, 1986, 143, 21-27.	2.0	469
139	Observation of 110m Ag in Chernobyl fallout. Nature, 1986, 322, 313-313.	27.8	26
140	Historical trends in catchment sediment yields: a case study in reconstruction from lake-sediment records in Warwickshire, UK. Hydrological Sciences Journal, 1986, 31, 427-443.	2.6	34
141	A New Integrative Methodology for Desertification Studies based on Magnetic and Short-Lived Radioisotope Measurements. , 1986, , 95-109.		2
142	Magnetic studies of erosion in a Scottish lake catchment. 1. Core chronology and correlation1. Limnology and Oceanography, 1985, 30, 1144-1153.	3.1	14
143	Lake catchment based studies of erosion and denudation in the merevale catchment, Warwickshire, U.K.. Earth Surface Processes and Landforms, 1985, 10, 45-68.	2.5	74
144	210Pb dating of scottish lake sediments, afforestation and accelerated soil erosion. Earth Surface Processes and Landforms, 1985, 10, 137-142.	2.5	52

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145	The assessment of ²¹⁰ Pb data from sites with varying sediment accumulation rates. <i>Hydrobiologia</i> , 1983, 103, 29-35.	2.0	502
146	The assessment of ²¹⁰ Pb data from sites with varying sediment accumulation rates. , 1983, , 29-35.		87
147	Palaeoecological Studies of Lakes in the Highlands of Papua New Guinea: I. The Chronology of Sedimentation. <i>Journal of Ecology</i> , 1980, 68, 457.	4.0	88
148	²¹⁰ Pb, ¹³⁷ Cs and ²³⁹ Pu Profiles in Ombrotrophic Peat. <i>Oikos</i> , 1979, 33, 40.	2.7	82
149	²¹⁰ Pb dating of annually laminated lake sediments from Finland. <i>Nature</i> , 1979, 280, 53-55.	27.8	218
150	Records of lead deposition in Lake Michigan sediments since 1880. <i>Comments. Environmental Science & Technology</i> , 1979, 13, 478-480.	10.0	6
151	Alternative ²¹⁰ Pb dating: results from the New Guinea Highlands and Lough Erne. <i>Nature</i> , 1978, 271, 339-342.	27.8	133