

# Nicholas J G Pearce

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8692723/publications.pdf>

Version: 2024-02-01

122  
papers

8,027  
citations

46918

47  
h-index

49773

87  
g-index

126  
all docs

126  
docs citations

126  
times ranked

6857  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discussion on Acheulian and Tephra from Upland Western Maharashtra, (Deccan Volcanic Province), Peninsular India™, by Deo <i>et al.</i> (2021) (SP 515). <i>Journal of the Geological Society</i> , 2022, 179, .	0.9	0
2	Refinement of the tephrostratigraphy straddling the northern Patagonian Andes (40°–41°S): new tephra markers, reconciling different archives and ascertaining the timing of piedmont deglaciation. <i>Journal of Quaternary Science</i> , 2022, 37, 441-477.	1.1	5
3	The Carpathian obsidians – Contribution to their FT dating and provenance (Zemplán, Slovakia). <i>Journal of Archaeological Science: Reports</i> , 2021, 37, 102861.	0.2	0
4	New fission-track ages of Australasian tektites define two age groups: discriminating between formation and reset ages. <i>Quaternary Geochronology</i> , 2021, 66, 101113.	0.6	3
5	Tephra glass chemistry provides storage and discharge details of five magma reservoirs which fed the 75 ka Youngest Toba Tuff eruption, northern Sumatra. <i>Journal of Quaternary Science</i> , 2020, 35, 256-271.	1.1	31
6	A catalogue of major and trace element data for Icelandic Holocene silicic tephra layers. <i>Journal of Quaternary Science</i> , 2020, 35, 122-142.	1.1	9
7	Correlating weathered, microphenocryst-rich, intermediate tephra: An approach combining bulk and single shard analyses from the Lepu Tephra, Chile and Argentina. <i>Quaternary International</i> , 2019, 500, 71-82.	0.7	6
8	Quaternary tephra from the Valles caldera in the volcanic field of the Jemez Mountains of New Mexico identified in western Canada. <i>Quaternary Research</i> , 2019, 91, 813-828.	1.0	6
9	First identification and characterization of Borrobol-type tephra in the Greenland ice cores: new deposits and improved age estimates. <i>Journal of Quaternary Science</i> , 2018, 33, 212-224.	1.1	13
10	Age determination using feldspar: Evaluating fading-correction model performance. <i>Radiation Measurements</i> , 2018, 119, 58-73.	0.7	21
11	Glass compositions and tempo of post-17 ka eruptions from the Afar Triangle recorded in sediments from lakes Ashenge and Hayk, Ethiopia. <i>Quaternary Geochronology</i> , 2017, 37, 15-31.	0.6	7
12	High-precision <sup>40</sup> Ar/ <sup>39</sup> Ar dating of pleistocene tuffs and temporal anchoring of the Matuyama-Brunhes boundary. <i>Quaternary Geochronology</i> , 2017, 39, 1-23.	0.6	90
13	Correlating tephtras and cryptotephtras using glass compositional analyses and numerical and statistical methods: Review and Evaluation. <i>Quaternary Science Reviews</i> , 2017, 175, 1-44.	1.4	91
14	Age of some Pleistocene interglacial beds and associated fossils in eastern Beringia defined by fission tracks in glass shards of Chester Bluff tephra. <i>Quaternary Research</i> , 2017, 88, 152-159.	1.0	4
15	Recurrent explosive eruptions from a high-risk Main Ethiopian Rift volcano throughout the Holocene. <i>Geology</i> , 2017, 45, 1127-1130.	2.0	24
16	Revisiting the Borrobol Tephra. <i>Boreas</i> , 2016, 45, 629-643.	1.2	20
17	Underestimated risks of recurrent long-range ash dispersal from northern Pacific Arc volcanoes. <i>Scientific Reports</i> , 2016, 6, 29837.	1.6	41
18	Internal U, Th and Rb concentrations of alkali-feldspar grains: Implications for luminescence dating. <i>Quaternary Geochronology</i> , 2016, 35, 16-25.	0.6	18

#	ARTICLE	IF	CITATIONS
19	Identification of a Kulshan caldera correlative tephra in the Palouse loess of Washington State, northwest USA. <i>Quaternary Research</i> , 2016, 86, 232-241.	1.0	1
20	Age and context of the oldest known hominin fossils from Flores. <i>Nature</i> , 2016, 534, 249-253.	13.7	88
21	Last glacial period cryptotephra deposits in an eastern North Atlantic marine sequence: Exploring linkages to the Greenland ice-cores. <i>Quaternary Geochronology</i> , 2016, 31, 62-76.	0.6	18
22	Multiple melt bodies fed the AD 2011 eruption of Puyehue-Cordón Caulle, Chile. <i>Scientific Reports</i> , 2015, 5, 17589.	1.6	43
23	A past-millennium maximum in postglacial activity from Volcán Chaitán, southern Chile. <i>Geology</i> , 2015, 43, 47-50.	2.0	26
24	Volcanic ash layers in Lake El'gygytgyn: eight new regionally significant chronostratigraphic markers for western Beringia. <i>Climate of the Past</i> , 2014, 10, 1041-1062.	1.3	12
25	Eruptive history and magmatic stability of Erebus volcano, Antarctica: Insights from englacial tephra. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 4180-4202.	1.0	28
26	Individual glass shard trace element analyses confirm that all known Toba tephra reported from India is from the 75ka Youngest Toba eruption. <i>Journal of Quaternary Science</i> , 2014, 29, 729-734.	1.1	34
27	Chemical complexity and source of the White River Ash, Alaska and Yukon. , 2014, 10, 1020-1042.		18
28	A North Atlantic tephrostratigraphical framework for 130ka-60ka: new tephra discoveries, marine-based correlations, and future challenges. <i>Quaternary Science Reviews</i> , 2014, 106, 101-121.	1.4	61
29	Towards a protocol for the trace element analysis of glass from rhyolitic shards in tephra deposits by laser ablation ICP-MS. <i>Journal of Quaternary Science</i> , 2014, 29, 627-640.	1.1	28
30	Marine tephrochronology: an introduction to tracing time in the ocean. <i>Geological Society Special Publication</i> , 2014, 398, 1-5.	0.8	13
31	Microbeam methods for the analysis of glass in fine-grained tephra deposits: a SMART perspective on current and future trends. <i>Geological Society Special Publication</i> , 2014, 398, 29-46.	0.8	30
32	A high-precision $^{40}\text{Ar}/^{39}\text{Ar}$ age for the Young Toba Tuff and dating of ultra-distal tephra: Forcing of Quaternary climate and implications for hominin occupation of India. <i>Quaternary Geochronology</i> , 2014, 21, 90-103.	0.6	102
33	Carn Goedog is the likely major source of Stonehenge doleritic bluestones: evidence based on compatible element geochemistry and Principal Component Analysis. <i>Journal of Archaeological Science</i> , 2014, 42, 179-193.	1.2	43
34	Distinction between the Youngest Toba Tuff and Oldest Toba Tuff from northern Sumatra based on the area density of spontaneous fission tracks in their glass shards. <i>Quaternary Research</i> , 2014, 82, 388-393.	1.0	10
35	Re-evaluation and extension of the Marine Isotope Stage 5 tephrostratigraphy of the Faroe Islands region: The cryptotephra record. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 409, 153-168.	1.0	16
36	Multiple interpretive errors? Indeed. Reply to: Climate effects of the 74ka Toba super-eruption: Multiple interpretive errors in a high-precision $^{40}\text{Ar}/^{39}\text{Ar}$ age for the Young Toba Tuff and dating of ultra-distal tephra by Michael Haslam. <i>Quaternary Geochronology</i> , 2013, 18, 173-175.	0.6	8

#	ARTICLE	IF	CITATIONS
37	The origin of ferro-manganese oxide coated pumice from the Central Indian Ocean Basin. <i>Quaternary International</i> , 2013, 313-314, 230-239.	0.7	8
38	Tephrochronology, magnetostratigraphy and mammalian faunas of Middle and Early Pleistocene sediments at two sites on the Old Crow River, northern Yukon Territory, Canada. <i>Quaternary Research</i> , 2013, 79, 75-85.	1.0	11
39	Volcanic glass under fire – a comparison of three complementary analytical methods. <i>X-Ray Spectrometry</i> , 2013, 42, 412-422.	0.9	7
40	Cryptotephrochronology of the Eemian and the last interglacial-glacial transition in the North East Atlantic. <i>Journal of Quaternary Science</i> , 2013, 28, 501-514.	1.1	28
41	Tephrochronology of the Toba tuffs: four primary glass populations define the 75ka Youngest Toba Tuff, northern Sumatra, Indonesia. <i>Journal of Quaternary Science</i> , 2013, 28, 772-776.	1.1	41
42	Peer review versus editorial review and their role in innovative science. <i>Theoretical Medicine and Bioethics</i> , 2012, 33, 359-376.	0.4	18
43	Determining the K-content of single-grains of feldspar for luminescence dating. <i>Radiation Measurements</i> , 2012, 47, 790-796.	0.7	73
44	Corrigendum to "Trace-element microanalysis by LA-ICP-MS: The quest for comprehensive chemical characterisation of single, sub-10µm volcanic glass shards" [ <i>Quat. Int.</i> 246 (2011) 57-81]. <i>Quaternary International</i> , 2012, 276-277, 298.	0.7	0
45	Ultra-distal tephra deposits from super-eruptions: Examples from Toba, Indonesia and Taupo Volcanic Zone, New Zealand. <i>Quaternary International</i> , 2012, 258, 54-79.	0.7	79
46	Integrating the INTIMATE records using tephrochronology: rising to the challenge. <i>Quaternary Science Reviews</i> , 2012, 36, 11-27.	1.4	126
47	A detailed framework of Marine Isotope Stages 4 and 5 volcanic events recorded in two Greenland ice-cores. <i>Quaternary Science Reviews</i> , 2012, 36, 59-77.	1.4	53
48	Late Quaternary tephrostratigraphy, Ahklun Mountains, SW Alaska. <i>Journal of Quaternary Science</i> , 2012, 27, 344-359.	1.1	37
49	Raising the temperature – spot analysis of temper inclusions in experimental ceramics. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2012, 291, 25-35.	0.7	1
50	A catalogue of late Cenozoic tephra beds in the Klondike goldfields and adjacent areas, Yukon Territory <sup>1</sup> Yukon Geological Survey Contribution 010.. <i>Canadian Journal of Earth Sciences</i> , 2011, 48, 1386-1418.	0.6	39
51	Stonehenge rhyolitic bluestone sources and the application of zircon chemistry as a new tool for provenancing rhyolitic lithics. <i>Journal of Archaeological Science</i> , 2011, 38, 605-622.	1.2	20
52	Geochemical fingerprinting of the widespread Toba tephra using biotite compositions. <i>Quaternary International</i> , 2011, 246, 97-104.	0.7	89
53	The variegated (VT) tephra: A new regional marker for middle to late marine isotope stage 5 across Yukon and Alaska. <i>Quaternary International</i> , 2011, 246, 312-323.	0.7	27
54	Trace-element microanalysis by LA-ICP-MS: The quest for comprehensive chemical characterisation of single, sub-10µm volcanic glass shards. <i>Quaternary International</i> , 2011, 246, 57-81.	0.7	87

#	ARTICLE	IF	CITATIONS
55	Identification of cryptotephra horizons in a North East Atlantic marine record spanning marine isotope stages 4 and 5a (âˆ¼460,000â€“82,000 a b2k). <i>Quaternary International</i> , 2011, 246, 177-189.	0.7	42
56	Lead isotope ratios of volcanic glass by laser ablation inductively-coupled plasma mass spectrometry: Application to Miocene tephra beds in Montana, USA and adjacent areas. <i>Quaternary International</i> , 2011, 246, 82-96.	0.7	20
57	Old Crow tephra across eastern Beringia: a single cataclysmic eruption at the close of Marine Isotope Stage 6. <i>Quaternary Science Reviews</i> , 2011, 30, 2069-2090.	1.4	65
58	Tephrostratigraphy and glass compositions of post-15Âkyr Campi Flegrei eruptions: implications for eruption history and chronostratigraphic markers. <i>Quaternary Science Reviews</i> , 2011, 30, 3638-3660.	1.4	224
59	Field Trials of Low-cost Reactive Media for the Passive Treatment of Circum-neutral Metal Mine Drainage in Mid-Wales, UK. <i>Mine Water and the Environment</i> , 2011, 30, 82-89.	0.9	18
60	Laboratory studies using naturally occurring â€œgreen rustâ€• to aid metal mine water remediation. <i>Journal of Hazardous Materials</i> , 2011, 190, 466-473.	6.5	9
61	More than just a convoluted table? Discussion of â€œMediterranean tephra stratigraphy revisited: Results from a long terrestrial sequence on Lesvos Island, Greeceâ€• by Margari et al. [J. Volcanol. Geotherm. Res. 163 (2007), 34â€“54]. <i>Journal of Volcanology and Geothermal Research</i> , 2009, 181, 247-250.	0.8	3
62	Major- and trace-element characterization, expanded distribution, and a new chronology for the latest Pleistocene Glacier Peak tephra in western North America. <i>Quaternary Research</i> , 2009, 71, 201-216.	1.0	78
63	Bottom water oxygenation history in southeastern Arabian Sea during the past 140ka: Results from redox-sensitive elements. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009, 280, 396-405.	1.0	78
64	Gold Run tephra: a Middle Pleistocene stratigraphic and paleoenvironmental marker across west-central Yukon Territory, Canada. <i>Canadian Journal of Earth Sciences</i> , 2009, 46, 465-478.	0.6	18
65	The Klondike goldfields and Pleistocene environments of Beringia. <i>GSA Today</i> , 2009, 19, 4.	1.1	296
66	Comment on â€œA synchronized dating of three Greenland ice cores throughout the Holoceneâ€• by B. M. Vinther et al.: No Minoan tephra in the 1642 B.C. layer of the GRIP ice core. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	26
67	Comment on â€œSome numerical considerations in the geochemical analysis of distal microtephraâ€• by A.M. Pollard, S.P.E. Blockley and C.S. Lane. <i>Applied Geochemistry</i> , 2008, 23, 1353-1364.	1.4	44
68	Mid-Pleistocene silicic tephra beds in the Auckland region, New Zealand: Their correlation and origins based on the trace element analyses of single glass shards. <i>Quaternary International</i> , 2008, 178, 16-43.	0.7	51
69	Changing ideas on the identity and stratigraphic significance of the Sheep Creek tephra beds in Alaska and the Yukon Territory, northwestern North America. <i>Quaternary International</i> , 2008, 178, 183-209.	0.7	64
70	Correlation and characterisation of individual glass shards from tephra deposits using trace element laser ablation ICP-MS analyses: current status and future potential. <i>Journal of Quaternary Science</i> , 2007, 22, 721-736.	1.1	85
71	A new programme of obsidian characterization at AÄatalhÄ¶yÄ¶k, Turkey. <i>Journal of Archaeological Science</i> , 2006, 33, 893-909.	1.2	77
72	Trace metal variations in the shells of <i>Ensis siliqua</i> record pollution and environmental conditions in the sea to the west of mainland Britain. <i>Marine Pollution Bulletin</i> , 2006, 52, 739-755.	2.3	44

#	ARTICLE	IF	CITATIONS
73	Constraints in using Cerium-anomaly of bulk sediments as an indicator of paleo bottom water redox environment: A case study from the Central Indian Ocean Basin. <i>Chemical Geology</i> , 2005, 221, 260-278.	1.4	161
74	Stratigraphy, age and correlation of middle Pleistocene silicic tephra in the Auckland region, New Zealand: A prolific distal record of Taupo Volcanic Zone volcanism. <i>New Zealand Journal of Geology, and Geophysics</i> , 2004, 47, 447-479.	1.0	49
75	Identification of Aniakchak (Alaska) tephra in Greenland ice core challenges the 1645 BC date for Minoan eruption of Santorini. <i>Geochemistry, Geophysics, Geosystems</i> , 2004, 5, .	1.0	61
76	The application of ICP-MS methods to tephrochronological problems. <i>Applied Geochemistry</i> , 2004, 19, 289-322.	1.4	105
77	Concentrations of heavy metals and related trace elements in some Ethiopian rift-valley lakes and their in-flows. <i>Hydrobiologia</i> , 2003, 492, 171-178.	1.0	43
78	Metal distribution during diagenesis in the contaminated sediments of Dulas Bay, Anglesey, N. Wales, UK. <i>Applied Geochemistry</i> , 2003, 18, 901-913.	1.4	45
79	Carbonatites and lamprophyres of the Gardar Province – a “window” to the sub-Gardar mantle?. <i>Mineralogical Magazine</i> , 2003, 67, 855-872.	0.6	32
80	Trace-element composition of single glass shards in distal Minoan tephra from SW Turkey. <i>Journal of the Geological Society</i> , 2002, 159, 545-556.	0.9	61
81	Mantle heterogeneity beneath the southern Mid-Atlantic Ridge: trace element evidence for contamination of ambient asthenospheric mantle. <i>Earth and Planetary Science Letters</i> , 2002, 203, 479-498.	1.8	112
82	Dating diagenetic monazite in mudrocks: constraining the oil window?. <i>Journal of the Geological Society</i> , 2002, 159, 619-622.	0.9	49
83	A study of sclerochronology by laser ablation ICP-MS. <i>Journal of Analytical Atomic Spectrometry</i> , 2000, 15, 1143-1148.	1.6	54
84	Trace element variations in coeval Holocene speleothems from GB Cave, southwest England. <i>Holocene</i> , 1999, 9, 707-713.	0.9	41
85	Geochemistry of Santorini tephra in lake sediments from Southwest Turkey. <i>Global and Planetary Change</i> , 1999, 21, 17-29.	1.6	91
86	The application of laser ablation ICP-MS to the analysis of volcanic glass shards from tephra deposits: bulk glass and single shard analysis. <i>Global and Planetary Change</i> , 1999, 21, 151-171.	1.6	70
87	All Toba Tephra Occurrences across Peninsular India Belong to the 75,000 yr B.P. Eruption. <i>Quaternary Research</i> , 1998, 50, 107-112.	1.0	163
88	Recognition of Santorini (Minoan) Tephra in Lake Sediments from G�r�hisar G�r�l�, Southwest Turkey by Laser Ablation ICP-MS. <i>Journal of Archaeological Science</i> , 1998, 25, 677-687.	1.2	74
89	Metal concentrations in fish otoliths in relation to body composition after laboratory exposure to mercury and lead. <i>Marine Ecology - Progress Series</i> , 1998, 165, 235-245.	0.9	90
90	The origins of carbonatites and related rocks from the Gr�nnedal-Åka Nepheline Syenite complex, South Greenland: C-O-Sr isotope evidence. <i>Mineralogical Magazine</i> , 1997, 61, 515-529.	0.6	33

#	ARTICLE	IF	CITATIONS
91	Biomonitoring of pollution by <i>Cerastoderma edule</i> from the British Isles: a Laser Ablation ICP-MS study. <i>Marine Pollution Bulletin</i> , 1997, 34, 1025-1031.	2.3	58
92	A Compilation of New and Published Major and Trace Element Data for NIST SRM 610 and NIST SRM 612 Glass Reference Materials. <i>Geostandards and Geoanalytical Research</i> , 1997, 21, 115-144.	1.7	2,280
93	The Development of Laser Ablation ICP-MS and Calibration Strategies: Examples from the Analysis of Trace Elements in Volcanic Glass Shards and Sulfide Minerals. <i>Geostandards and Geoanalytical Research</i> , 1997, 21, 175-190.	1.7	59
94	Developments in the analysis of volcanic glass shards by laser ablation ICP-MS: Quantitative and single internal standard-multielement methods. <i>Quaternary International</i> , 1996, 34-36, 213-227.	0.7	52
95	Chemical fractionation during infrared and ultraviolet laser ablation inductively coupled plasma mass spectrometry—implications for mineral microanalysis. <i>Analytical Communications</i> , 1996, 33, 35-39.	2.2	88
96	Environmental monitoring on shellfish using UV laser ablation ICP-MS. <i>Analytical and Bioanalytical Chemistry</i> , 1996, 355, 789-792.	1.9	40
97	The origin of carbonatites and related rocks from the Igaliko Dyke Swarm, Gardar Province, South Greenland: field, geochemical and C-O-Sr-Nd isotope evidence. <i>Lithos</i> , 1996, 39, 21-40.	0.6	47
98	Metal pollution recorded in extinct <i>Dreissena polymorpha</i> communities, Lake Breitling, Havel Lakes system, Germany: a laser ablation inductively coupled plasma mass spectrometry study. <i>Hydrobiologia</i> , 1996, 317, 1-11.	1.0	19
99	Provenance of late Proterozoic Dalradian tillite clasts, Inner Hebrides, Scotland. <i>Geological Society Special Publication</i> , 1996, 112, 367-377.	0.8	3
100	Relation between century-scale Holocene arid intervals in tropical and temperate zones. <i>Nature</i> , 1995, 373, 134-137.	13.7	234
101	Measurements of trace elements in basalts and their phenocrysts by laser probe microanalysis inductively coupled plasma mass spectrometry (LPMA-ICP-MS). <i>Chemical Geology</i> , 1995, 121, 131-144.	1.4	64
102	Mineral microanalysis by laserprobe inductively coupled plasma mass spectrometry. , 1995, , 291-325.		34
103	Comparisons of infrared and ultraviolet laser probe microanalysis inductively coupled plasma mass spectrometry in mineral analysis. <i>Analyst, The</i> , 1995, 120, 1365.	1.7	69
104	Trace metal uptake by mussels in a recently deceased community, Lake Breitling, Germany: a Laser Ablation ICP-MS study.. <i>Environmental Geochemistry and Health</i> , 1994, 16, 79-79.	1.8	2
105	The chemistry of iron oxide/hydroxide precipitates associated with acid drainage abandoned metal mines in Wales. <i>Environmental Geochemistry and Health</i> , 1994, 16, 93-93.	1.8	4
106	Trace-element analysis of volcanic glass shards by laser ablation inductively coupled plasma mass spectrometry: application to tephrochronological studies. <i>Applied Geochemistry</i> , 1994, 9, 323-335.	1.4	67
107	Minor and trace element chemistry of modern shells: a laser ablation inductively coupled plasma mass spectrometry study. <i>Applied Geochemistry</i> , 1993, 8, 111-116.	1.4	44
108	Geochemistry of Cd in the secondary environment near abandoned metalliferous mines, Wales. <i>Applied Geochemistry</i> , 1993, 8, 29-35.	1.4	45

#	ARTICLE	IF	CITATIONS
109	Laser ablation inductively coupled plasma mass spectrometry: A new technique for the determination of trace and ultra-trace elements in silicates. <i>Geochimica Et Cosmochimica Acta</i> , 1993, 57, 475-482.	1.6	118
110	Acid Mine Drainage in Wales and Influence of Ochre Precipitation on Water Chemistry. <i>ACS Symposium Series</i> , 1993, , 261-274.	0.5	19
111	Fourth Surrey Conference on Plasma Source Mass Spectrometry. <i>Analytical Proceedings</i> , 1992, 29, 274-284.	0.4	3
112	Analysis of zircon by laser ablation and solution inductively coupled plasma mass spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 1992, 7, 611.	1.6	35
113	Use of electrothermal vaporization inductively coupled plasma mass spectrometry for single-element and multi-element determinations. <i>Analytical Proceedings</i> , 1992, 29, 284-296.	0.4	11
114	Communication. Mineral microanalysis by laser ablation inductively coupled plasma mass spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 1992, 7, 53.	1.6	75
115	Developments in the quantitative and semiquantitative determination of trace elements in carbonates by laser ablation inductively coupled plasma mass spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 1992, 7, 595.	1.6	66
116	Mercury and gold pollution. <i>Nature</i> , 1992, 357, 369-369.	13.7	5
117	Unusual sources of aluminium and heavy metals in potable waters. <i>Environmental Geochemistry and Health</i> , 1992, 14, 15-18.	1.8	10
118	Quantitative analysis of trace elements in carbonates using laser ablation inductively coupled plasma mass spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 1991, 6, 445.	1.6	134
119	Some observations on heavy metal concentrations in soils of the Mendip region of north Somerset. <i>Environmental Geochemistry and Health</i> , 1991, 13, 193-196.	1.8	13
120	Zirconium and niobium-bearing ilmenites from the Igaliko dyke swarm, South Greenland. <i>Mineralogical Magazine</i> , 1990, 54, 585-588.	0.6	17
121	Zirconium-bearing amphiboles from the Igaliko Dyke Swarm, South Greenland. <i>Mineralogical Magazine</i> , 1989, 53, 107-110.	0.6	8
122	Characterization of Lower and Middle Pleistocene tephra beds in the southern plains of western Canada. <i>Canadian Journal of Earth Sciences</i> , 0, , 1-11.	0.6	2