

Chris S M Turney

List of Publications by Year in descending order

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Version: 2024-02-01

225
papers

27,759
citations

23567

58
h-index

5829

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286
all docs

286
docs citations

286
times ranked

22023
citing authors

#	ARTICLE	IF	CITATIONS
1	The implications of the recently recognized mid-20th century shift in the Earth system. <i>Infrastructure Asset Management</i> , 2022, 9, 403-410.	1.6	1
2	Late Holocene climate anomaly concurrent with fire activity and ecosystem shifts in the eastern Australian Highlands. <i>Science of the Total Environment</i> , 2022, 802, 149542.	8.0	14
3	ATMOSPHERIC RADIOCARBON FOR THE PERIOD 1950â€“2019. <i>Radiocarbon</i> , 2022, 64, 723-745.	1.8	117
4	Unprecedented High Northern Australian Streamflow Linked to an Intensification of the Indoâ€“Australian Monsoon. <i>Water Resources Research</i> , 2022, 58, .	4.2	7
5	Spatial variation in microbial communities associated with sea-ice algae in Commonwealth Bay, East Antarctica. <i>Microbiology (United Kingdom)</i> , 2022, 168, .	1.8	0
6	Frontier Lapita interaction with resident Papuan populations set the stage for initial peopling of the Pacific. <i>Nature Ecology and Evolution</i> , 2022, 6, 802-812.	7.8	9
7	THE APPLICATION OF POLLEN RADIOCARBON DATING AND BAYESIAN AGE-DEPTH MODELING FOR DEVELOPING ROBUST GEOCHRONOLOGICAL FRAMEWORKS OF WETLAND ARCHIVES. <i>Radiocarbon</i> , 2022, 64, 213-235.	1.8	5
8	Do Southern Hemisphere tree rings record past volcanic events? A case study from New Zealand. <i>Climate of the Past</i> , 2022, 18, 1169-1188.	3.4	5
9	An extended last glacial maximum in the Southern Hemisphere: A contribution to the SHeMax project. <i>Earth-Science Reviews</i> , 2022, 231, 104090.	9.1	9
10	A global environmental crisis 42,000 years ago. <i>Science</i> , 2021, 371, 811-818.	12.6	61
11	Kauri Treeâ€“Ring Stable Isotopes Reveal a Centennial Climate Downturn Following the Antarctic Cold Reversal in New Zealand. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090299.	4.0	1
12	Widespread Denisovan ancestry in Island Southeast Asia but no evidence of substantial super-archaic hominin admixture. <i>Nature Ecology and Evolution</i> , 2021, 5, 616-624.	7.8	27
13	RADIOCARBON PROTOCOLS AND FIRST INTERCOMPARISON RESULTS FROM THE CHRONOS ¹⁴ CARBON-CYCLE FACILITY, UNIVERSITY OF NEW SOUTH WALES, SYDNEY, AUSTRALIA. <i>Radiocarbon</i> , 2021, 63, 1003-1023.	1.8	16
14	Distal ash fall from the mid-Holocene eruption of Mount Hudson (H2) discovered in the Falkland Islands: New possibilities for Southern Hemisphere archive synchronisation. <i>Quaternary Science Reviews</i> , 2021, 266, 107074.	3.0	1
15	Retreat of the Antarctic Ice Sheet During the Last Interglaciation and Implications for Future Change. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL094513.	4.0	10
16	Advances and limitations in establishing a contiguous high-resolution atmospheric radiocarbon record derived from subfossil kauri tree rings for the interval 60â€“27 cal kyr BP. <i>Quaternary Geochronology</i> , 2021, 68, 101251.	1.4	3
17	Response to Comment on â€œA global environmental crisis 42,000 years agoâ€“. <i>Science</i> , 2021, 374, eabi9756.	12.6	2
18	Decadal-scale onset and termination of Antarctic ice-mass loss during the last deglaciation. <i>Nature Communications</i> , 2021, 12, 6683.	12.8	10

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19	Response to Comment on "A global environmental crisis 42,000 years ago". <i>Science</i> , 2021, 374, eabh3655.	12.6	0
20	SHCal20 Southern Hemisphere Calibration, 0â€“55,000 Years cal BP. <i>Radiocarbon</i> , 2020, 62, 759-778.	1.8	678
21	One Thousand Three Hundred Years of Variability in the Position of the South Pacific Convergence Zone. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088238.	4.0	8
22	An annual-resolution stable isotope record from Swiss subfossil pine trees growing in the late Glacial. <i>Quaternary Science Reviews</i> , 2020, 247, 106550.	3.0	4
23	Southern Ocean carbon sink enhanced by sea-ice feedbacks at the Antarctic Cold Reversal. <i>Nature Geoscience</i> , 2020, 13, 489-497.	12.9	20
24	Urgent need for an integrated policy framework for biodiversity loss and climate change. <i>Nature Ecology and Evolution</i> , 2020, 4, 996-996.	7.8	39
25	Tipping elements and amplified polar warming during the Last Interglacial. <i>Quaternary Science Reviews</i> , 2020, 233, 106222.	3.0	20
26	Early Last Interglacial ocean warming drove substantial ice mass loss from Antarctica. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 3996-4006.	7.1	50
27	Palaeoclimate potential of New Zealand <i>Manoao colensoi</i> (silver pine) tree rings using Blue-Intensity (BI). <i>Dendrochronologia</i> , 2020, 60, 125664.	2.2	21
28	A global mean sea surface temperature dataset for the Last Interglacial (129â€“116â€%ka) and contribution of thermal expansion to sea level change. <i>Earth System Science Data</i> , 2020, 12, 3341-3356.	9.9	26
29	Redating the earliest evidence of the mid-Holocene relative sea-level highstand in Australia and implications for global sea-level rise. <i>PLoS ONE</i> , 2019, 14, e0218430.	2.5	29
30	Nearshore marine communities at three New Zealand sub-Antarctic islands. <i>Polar Biology</i> , 2019, 42, 2193-2203.	1.2	1
31	Wiggle-match radiocarbon dating of the Taupo eruption. <i>Nature Communications</i> , 2019, 10, 4669.	12.8	24
32	The Influence of Calibration Curve Construction and Composition on the Accuracy and Precision of Radiocarbon Wiggle-Matching of Tree Rings, Illustrated by Southern Hemisphere Atmospheric Data Sets from AD 1500â€“1950. <i>Radiocarbon</i> , 2019, 61, 1265-1291.	1.8	12
33	Investigating Subantarctic ¹⁴ C Ages of Different Peat Components: Site and Sample Selection for Developing Robust Age Models in Dynamic Landscapes. <i>Radiocarbon</i> , 2019, 61, 1009-1027.	1.8	10
34	Pleistocene glacial history of the New Zealand subantarctic islands. <i>Climate of the Past</i> , 2019, 15, 423-448.	3.4	16
35	Technical note: Optimizing the utility of combined GPR, OSL, and Lidar (GOaL) to extract paleoenvironmental records and decipher shoreline evolution. <i>Climate of the Past</i> , 2019, 15, 389-404.	3.4	20
36	Introduction to the special issue "Climate of the past 2000 years: regional and trans-regional syntheses". <i>Climate of the Past</i> , 2019, 15, 611-615.	3.4	10

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37	Palaeogenomics of the Hydrocarbon Producing Microalga <i>Botryococcus braunii</i> . <i>Scientific Reports</i> , 2019, 9, 1776.	3.3	2
38	Temperature, Wind, Cloud, and the Postglacial Tree Line History of Sub-Antarctic Campbell Island. <i>Forests</i> , 2019, 10, 998.	2.1	7
39	Evolution and extinction of the giant rhinoceros <i>Elasmotherium sibiricum</i> sheds light on late Quaternary megafaunal extinctions. <i>Nature Ecology and Evolution</i> , 2019, 3, 31-38.	7.8	50
40	A comparison of some simple methods used to detect unstable temperature responses in tree-ring chronologies. <i>Dendrochronologia</i> , 2018, 48, 52-73.	2.2	15
41	Global Peak in Atmospheric Radiocarbon Provides a Potential Definition for the Onset of the Anthropocene Epoch in 1965. <i>Scientific Reports</i> , 2018, 8, 3293.	3.3	58
42	Potential for tree rings to reveal spatial patterns of past drought variability across western Australia. <i>Environmental Research Letters</i> , 2018, 13, 024020.	5.2	15
43	Sea-level change and demography during the last glacial termination and early Holocene across the Australian continent. <i>Quaternary Science Reviews</i> , 2018, 182, 144-154.	3.0	74
44	The scientific value and potential of New Zealand swamp kauri. <i>Quaternary Science Reviews</i> , 2018, 183, 124-139.	3.0	21
45	A New Daily Observational Record from Grytviken, South Georgia: Exploring Twentieth-Century Extremes in the South Atlantic. <i>Journal of Climate</i> , 2018, 31, 1743-1755.	3.2	12
46	Connecting the Greenland ice-core and U ¹⁰ Be timescales via cosmogenic radionuclides: testing the synchronicity of Dansgaard-Oeschger events. <i>Climate of the Past</i> , 2018, 14, 1755-1781.	3.4	62
47	Evidence for increased expression of the Amundsen Sea Low over the South Atlantic during the late Holocene. <i>Climate of the Past</i> , 2018, 14, 1727-1738.	3.4	12
48	Greenland ice mass loss during the Younger Dryas driven by Atlantic Meridional Overturning Circulation feedbacks. <i>Scientific Reports</i> , 2018, 8, 11307.	3.3	21
49	Why didn't they ask Evans?: a response to Karen May. <i>Polar Record</i> , 2018, 54, 178-180.	0.8	2
50	How to date natural archives of the Anthropocene. <i>Geology Today</i> , 2018, 34, 182-187.	0.9	14
51	Extending the observational record to provide new insights into invasive alien species in a coastal dune environment of New Zealand. <i>Applied Geography</i> , 2018, 98, 100-109.	3.7	6
52	When did <i>Homo sapiens</i> first reach Southeast Asia and Sahul?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8482-8490.	7.1	186
53	Millennial-scale variability in south-east Australian hydroclimate between 30,000 and 10,000 years ago. <i>Quaternary Science Reviews</i> , 2018, 192, 106-122.	3.0	21
54	Humans rather than climate the primary cause of Pleistocene megafaunal extinction in Australia. <i>Nature Communications</i> , 2017, 8, 14142.	12.8	76

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55	Reconstructing atmospheric circulation over southern New Zealand: Establishment of modern westerly airflow 5500 years ago and implications for Southern Hemisphere Holocene climate change. <i>Quaternary Science Reviews</i> , 2017, 159, 77-87.	3.0	17
56	Aboriginal mitogenomes reveal 50,000 years of regionalism in Australia. <i>Nature</i> , 2017, 544, 180-184.	27.8	195
57	Antarctic ice sheet discharge driven by atmosphere-ocean feedbacks at the Last Glacial Termination. <i>Scientific Reports</i> , 2017, 7, 39979.	3.3	33
58	Why didn't they ask Evans?. <i>Polar Record</i> , 2017, 53, 498-511.	0.8	4
59	Rapid global ocean-atmosphere response to Southern Ocean freshening during the last glacial. <i>Nature Communications</i> , 2017, 8, 520.	12.8	15
60	Reply to Comment on "Drought variability in the eastern Australia and New Zealand summer drought atlas (ANZDA, CE 1500-2012) modulated by the Interdecadal Pacific Oscillation". <i>Environmental Research Letters</i> , 2017, 12, 068002.	5.2	0
61	Human activity was a major driver of the mid-Holocene vegetation change in southern Cumbria: implications for the elm decline in the British Isles. <i>Journal of Quaternary Science</i> , 2017, 32, 934-945.	2.1	8
62	A 60,000-year record of environmental change for the Wet Tropics of northeastern Australia based on the ODP 820 marine core. <i>Journal of Quaternary Science</i> , 2017, 32, 704-716.	2.1	18
63	A global multiproxy database for temperature reconstructions of the Common Era. <i>Scientific Data</i> , 2017, 4, 170088.	5.3	268
64	Delayed maximum northern European summer temperatures during the Last Interglacial as a result of Greenland Ice Sheet melt. <i>Geology</i> , 2017, 45, 23-26.	4.4	7
65	Tropical forcing of increased Southern Ocean climate variability revealed by a 140-year subantarctic temperature reconstruction. <i>Climate of the Past</i> , 2017, 13, 231-248.	3.4	23
66	Decadally Resolved Lateglacial Radiocarbon Evidence from New Zealand Kauri. <i>Radiocarbon</i> , 2016, 58, 947-947. CORRIGENDUM.	1.8	0
67	A 250-year periodicity in Southern Hemisphere westerly winds over the last 2600 years. <i>Climate of the Past</i> , 2016, 12, 189-200.	3.4	37
68	Brief communication: Impacts of a developing polynya off Commonwealth Bay, East Antarctica, triggered by grounding of iceberg B09B. <i>Cryosphere</i> , 2016, 10, 2603-2609.	3.9	16
69	Anomalous mid-twentieth century atmospheric circulation change over the South Atlantic compared to the last 6000 years. <i>Environmental Research Letters</i> , 2016, 11, 064009.	5.2	19
70	Punctuated Shutdown of Atlantic Meridional Overturning Circulation during Greenland Stadial 1. <i>Scientific Reports</i> , 2016, 6, 25902.	3.3	23
71	Decadally Resolved Lateglacial Radiocarbon Evidence from New Zealand Kauri. <i>Radiocarbon</i> , 2016, 58, 709-733.	1.8	29
72	High-precision dating and correlation of ice, marine and terrestrial sequences spanning Heinrich Event 3: Testing mechanisms of interhemispheric change using New Zealand ancient kauri (Agathis) Tj ETQq0 0 0 rgrBT /Overlook 10 Tf 5		

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73	Intensification of Southern Hemisphere westerly winds 2000±1000 years ago: evidence from the subantarctic Campbell and Auckland Islands (52±50°S). <i>Journal of Quaternary Science</i> , 2016, 31, 12-19.	2.1	15
74	Interpreting vegetation change in tropical arid ecosystems from sediment molecular fossils and their stable isotope compositions: A baseline study from the Pilbara region of northwest Australia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 459, 495-507.	2.3	10
75	The paleoclimate context and future trajectory of extreme summer hydroclimate in eastern Australia. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 12820-12838.	3.3	24
76	Synergistic roles of climate warming and human occupation in Patagonian megafaunal extinctions during the Last Deglaciation. <i>Science Advances</i> , 2016, 2, e1501682.	10.3	102
77	Multidecadal variations in Southern Hemisphere atmospheric ¹⁴ C: Evidence against a Southern Ocean sink at the end of the Little Ice Age CO ₂ anomaly. <i>Global Biogeochemical Cycles</i> , 2016, 30, 211-218.	4.9	10
78	Changes in El Niño ± Southern Oscillation (ENSO) conditions during the Greenland Stadial 1 (GS-1) chronozone revealed by New Zealand tree-rings. <i>Quaternary Science Reviews</i> , 2016, 153, 139-155.	3.0	6
79	Assessing the continuity of the blue ice climate record at Patriot Hills, Horseshoe Valley, West Antarctica. <i>Geophysical Research Letters</i> , 2016, 43, 2019-2026.	4.0	24
80	A comprehensive database of quality-rated fossil ages for Sahul's Quaternary vertebrates. <i>Scientific Data</i> , 2016, 3, 160053.	5.3	16
81	The impact of the giant iceberg B09B on population size and breeding success of Adélie penguins in Commonwealth Bay, Antarctica. <i>Antarctic Science</i> , 2016, 28, 187-193.	0.9	19
82	Palaeoecological signatures of vegetation change induced by herbivory regime shifts on subantarctic Enderby Island. <i>Quaternary Science Reviews</i> , 2016, 134, 51-58.	3.0	7
83	Evidence for extreme floods in arid subtropical northwest Australia during the Little Ice Age chronozone (CE 1400±1850). <i>Quaternary Science Reviews</i> , 2016, 144, 107-122.	3.0	31
84	Climate change not to blame for late Quaternary megafauna extinctions in Australia. <i>Nature Communications</i> , 2016, 7, 10511.	12.8	109
85	What caused extinction of the Pleistocene megafauna of Sahul?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152399.	2.6	41
86	Response to Comment on "Abrupt warming events drove Late Pleistocene Holarctic megafaunal turnover". <i>Science</i> , 2016, 351, 927-927.	12.6	0
87	Extreme wet conditions coincident with Bronze Age abandonment of upland areas in Britain. <i>Anthropocene</i> , 2016, 13, 69-79.	3.3	12
88	Tipping Points: Lessons from the Past for the Future. <i>Past Global Change Magazine</i> , 2016, 24, 3-3.	0.1	2
89	Impacts of marine instability across the East Antarctic Ice Sheet on Southern Ocean dynamics. <i>Cryosphere</i> , 2016, 10, 2317-2328.	3.9	13
90	Obliquity Control On Southern Hemisphere Climate During The Last Glacial. <i>Scientific Reports</i> , 2015, 5, 11673.	3.3	25

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91	The 5.2ka climate event: Evidence from stable isotope and multi-proxy palaeoecological peatland records in Ireland. <i>Quaternary Science Reviews</i> , 2015, 124, 209-223.	3.0	55
92	Drought variability in the eastern Australia and New Zealand summer drought atlas (ANZDA, CE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 124002.	5.2	121
93	Sensitivity of the Southern Ocean to enhanced regional Antarctic ice sheet meltwater input. <i>Earth's Future</i> , 2015, 3, 317-329.	6.3	50
94	Obliquity-driven expansion of North Atlantic sea ice during the last glacial. <i>Geophysical Research Letters</i> , 2015, 42, 10,382.	4.0	12
95	Pairwise surface drifter separation in the western Pacific sector of the Southern Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 6769-6781.	2.6	23
96	Early warnings and missed alarms for abrupt monsoon transitions. <i>Climate of the Past</i> , 2015, 11, 1621-1633.	3.4	14
97	Tropical and mid-latitude forcing of continental Antarctic temperatures. <i>Cryosphere</i> , 2015, 9, 2405-2415.	3.9	7
98	Impacts of high inter-annual variability of rainfall on a century of extreme hydrologic regime of northwest Australia. <i>Hydrology and Earth System Sciences</i> , 2015, 19, 2057-2078.	4.9	27
99	Using dung fungi to interpret decline and extinction of megaherbivores: problems and solutions. <i>Quaternary Science Reviews</i> , 2015, 110, 107-113.	3.0	39
100	Uncertainties in dating constrain model choice for inferring extinction time from fossil records. <i>Quaternary Science Reviews</i> , 2015, 112, 128-137.	3.0	37
101	Progress in refining the global radiocarbon calibration curve using New Zealand kauri (<i>Agathis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 1.4 13	1.4	13
102	Ocean currents generate large footprints in marine palaeoclimate proxies. <i>Nature Communications</i> , 2015, 6, 6521.	12.8	66
103	A continental narrative: Human settlement patterns and Australian climate change over the last 35,000 years. <i>Quaternary Science Reviews</i> , 2015, 123, 91-112.	3.0	80
104	Abrupt warming events drove Late Pleistocene Holarctic megafaunal turnover. <i>Science</i> , 2015, 349, 602-606.	12.6	274
105	Effects of sea-ice cover on marine benthic communities: a natural experiment in Commonwealth Bay, East Antarctica. <i>Polar Biology</i> , 2015, 38, 1213-1222.	1.2	21
106	Long-term ecology resolves the timing, region of origin and process of establishment for a disputed alien tree. <i>AoB PLANTS</i> , 2015, 7, plv104.	2.3	11
107	Criteria for assessing the quality of Middle Pleistocene to Holocene vertebrate fossil ages. <i>Quaternary Geochronology</i> , 2015, 30, 69-79.	1.4	31
108	Tree Rings Show Recent High Summer-Autumn Precipitation in Northwest Australia Is Unprecedented within the Last Two Centuries. <i>PLoS ONE</i> , 2015, 10, e0128533.	2.5	42

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109	Holocene Demographic Changes and the Emergence of Complex Societies in Prehistoric Australia. PLoS ONE, 2015, 10, e0128661.	2.5	69
110	Evidence for suppressed mid-Holocene northeastern Australian monsoon variability from coral luminescence. Paleoceanography, 2014, 29, 581-594.	3.0	16
111	This was no Antarctic pleasure cruise. Nature, 2014, 505, 133-133.	27.8	2
112	Testing the sensitivity of the East Antarctic Ice Sheet to Southern Ocean dynamics: past changes and future implications. Journal of Quaternary Science, 2014, 29, 91-98.	2.1	46
113	Was there a 4.2ka event™ in Great Britain and Ireland? Evidence from the peatland record. Quaternary Science Reviews, 2014, 83, 11-27.	3.0	74
114	The discovery of New Zealand's oldest shipwreck – possible evidence of further Dutch exploration of the South Pacific. Journal of Archaeological Science, 2014, 42, 435-441.	2.4	10
115	Drivers of abrupt Holocene shifts in West Antarctic ice stream direction determined from combined ice sheet modelling and geologic signatures. Antarctic Science, 2014, 26, 674-686.	0.9	22
116	Catchment instability and Asian summer monsoon variability during the early Holocene in southwestern China. Boreas, 2013, 42, 224-235.	2.4	27
117	Continental-scale temperature variability during the past two millennia. Nature Geoscience, 2013, 6, 339-346.	12.9	954
118	The New Zealand Kauri (<i>Agathis Australis</i>) Research Project: A Radiocarbon Dating Intercomparison of Younger Dryas Wood and Implications for IntCal13. Radiocarbon, 2013, 55, 2035-2048.	1.8	38
119	A new flow cytometry method enabling rapid purification of fossil pollen from terrestrial sediments for AMS radiocarbon dating. Journal of Quaternary Science, 2013, 28, 229-236.	2.1	33
120	Late Pleistocene and early Holocene change in the Weddell Sea: a new climate record from the Patriot Hills, Ellsworth Mountains, West Antarctica. Journal of Quaternary Science, 2013, 28, 697-704.	2.1	14
121	Selection and Treatment of Data for Radiocarbon Calibration: An Update to the International Calibration (IntCal) Criteria. Radiocarbon, 2013, 55, 1923-1945.	1.8	134
122	IntCal13 and Marine13 Radiocarbon Age Calibration Curves 0–50,000 Years cal BP. Radiocarbon, 2013, 55, 1869-1887.	1.8	9,487
123	SHCal13 Southern Hemisphere Calibration, 0–50,000 Years cal BP. Radiocarbon, 2013, 55, 1889-1903.	1.8	1,457
124	Is there any Evidence for Regional Atmospheric ¹⁴ C Offsets in the Southern Hemisphere?. Radiocarbon, 2013, 55, 2029-2034.	1.8	17
125	Western Pacific paleoceanography and Paleoclimatology: Land–Sea linkage and variability of centennial to orbital scales. Journal of Quaternary Science, 2012, 27, 865-865.	2.1	1
126	Lateglacial and early Holocene palaeoenvironmental events™ in Sluggan Bog, Northern Ireland: comparisons with the Greenland NGRIP GICC05 event stratigraphy. Quaternary Science Reviews, 2012, 36, 124-138.	3.0	22

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127	Synchronisation of palaeoenvironmental records over the last 60,000 years, and an extended INTIMATE event stratigraphy to 48,000±2k. <i>Quaternary Science Reviews</i> , 2012, 36, 2-10.	3.0	232
128	Robust estimates of extinction time in the geological record. <i>Quaternary Science Reviews</i> , 2012, 33, 14-19.	3.0	58
129	The Eltanin asteroid impact: possible South Pacific palaeomegatsunami footprint and potential implications for the Pliocene–Pleistocene transition. <i>Journal of Quaternary Science</i> , 2012, 27, 660-670.	2.1	16
130	The Aftermath of Megafaunal Extinction: Ecosystem Transformation in Pleistocene Australia. <i>Science</i> , 2012, 335, 1483-1486.	12.6	259
131	Holocene environmental change at Lake Shudu, Yunnan Province, southwestern China. <i>Hydrobiologia</i> , 2012, 693, 223-235.	2.0	20
132	High-Precision Radiocarbon Measurements of Tree-Ring Dated Wood from New Zealand: 195 BC–AD 995. <i>Radiocarbon</i> , 2011, 53, 529-542.	1.8	24
133	Response to Comments on “Does the Agulhas Current amplify global temperatures during super-interglacials?”. <i>Journal of Quaternary Science</i> , 2011, 26, 870-871.	2.1	1
134	Non-uniform interhemispheric temperature trends over the past 550 years. <i>Climate Dynamics</i> , 2010, 35, 1429-1438.	3.8	18
135	IPCC and palaeoclimate “an evolving story?”. <i>Journal of Quaternary Science</i> , 2010, 25, 1-4.	2.1	23
136	The bigger picture: towards integrating palaeoclimate and environmental data with a history of societal change. <i>Journal of Quaternary Science</i> , 2010, 25, 88-93.	2.1	56
137	Chironomid-inferred late-glacial summer air temperatures from Lough Nadourcan, Co. Donegal, Ireland. <i>Journal of Quaternary Science</i> , 2010, 25, 1200-1210.	2.1	49
138	Widespread dispersal of Icelandic tephra: how does the Eyjafjall eruption of 2010 compare to past Icelandic events?. <i>Journal of Quaternary Science</i> , 2010, 25, 605-611.	2.1	79
139	Does the Agulhas Current amplify global temperatures during super-interglacials?. <i>Journal of Quaternary Science</i> , 2010, 25, 839-843.	2.1	163
140	Divergent trends in land and ocean temperature in the Southern Ocean over the past 18,000 years. <i>Nature Geoscience</i> , 2010, 3, 622-626.	12.9	87
141	Vincent Gaffney, Simon Fitch & David Smith. Europe's lost world: the rediscovery of Doggerland (CBA Research Report 160). xii+202 pages, 119 b&w & colour illustrations, 3 tables. 2009. York: Council for British Archaeology: 978-1-902771-75-5 paperback £15.. <i>Antiquity</i> , 2010, 84, 899-900.	1.0	0
142	The potential of New Zealand kauri (<i>Agathis australis</i>) for testing the synchronicity of abrupt climate change during the Last Glacial Interval (60,000–11,700 years ago). <i>Quaternary Science Reviews</i> , 2010, 29, 3677-3682.	3.0	44
143	Bayesian Evaluation of the Southern Hemisphere Radiocarbon Offset during the Holocene. <i>Radiocarbon</i> , 2009, 51, 1165-1176.	1.8	21
144	Geochronology of cave deposits at Liang Bua and of adjacent river terraces in the Wae Racang valley, western Flores, Indonesia: a synthesis of age estimates for the type locality of <i>Homo floresiensis</i> . <i>Journal of Human Evolution</i> , 2009, 57, 484-502.	2.6	70

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145	The geochemical characterization and correlation of Late Holocene tephra layers at Ambra Crater and Kuk Swamp, Papua New Guinea. <i>Geological Journal</i> , 2009, 44, 568-592.	1.3	11
146	Stratigraphy, pollen and ¹⁴ C dating of Johnston's Gum Hole, a late Quaternary fossil kauri (<i>Agathis australis</i>) site, Northland, New Zealand. <i>Journal of Quaternary Science</i> , 2009, 24, 47-59.	2.1	7
147	Radiocarbon dating of charcoal from tropical sequences: results from the Niah Great Cave, Sarawak, and their broader implications. <i>Journal of Quaternary Science</i> , 2009, 24, 189-197.	2.1	86
148	Palaeoceanography of the western Pacific and marginal seas. <i>Journal of Quaternary Science</i> , 2009, 24, 833-835.	2.1	0
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