

Jonathan Lee

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,021
citations

257357

24
h-index

243529

44
g-index

61
all docs

61
docs citations

61
times ranked

1329
citing authors

#	ARTICLE	IF	CITATIONS
1	The earliest record of human activity in northern Europe. <i>Nature</i> , 2005, 438, 1008-1012.	13.7	390
2	Quaternary glaciations of northern Europe. <i>Quaternary Science Reviews</i> , 2012, 44, 1-25.	1.4	116
3	Age limits on Middle Pleistocene glacial sediments from OSL dating, north Norfolk, UK. <i>Quaternary Science Reviews</i> , 2008, 27, 1363-1377.	1.4	115
4	Progressive soft sediment deformation within a subglacial shear zone—a hybrid mosaic—a pervasive deformation model for Middle Pleistocene glaciotectonised sediments from eastern England. <i>Quaternary Science Reviews</i> , 2008, 27, 1350-1362.	1.4	105
5	Dating the earliest lowland glaciation of eastern England: a pre-MIS 12 early Middle Pleistocene Happisburgh glaciation. <i>Quaternary Science Reviews</i> , 2004, 23, 1551-1566.	1.4	100
6	Progressive proglacial to subglacial deformation and syntectonic sedimentation at the margins of the Mid-Pleistocene British Ice Sheet: evidence from north Norfolk, UK. <i>Quaternary Science Reviews</i> , 2008, 27, 1848-1871.	1.4	89
7	Pre-Weichselian Quaternary glaciations of the British Isles, The Netherlands, Norway and adjacent marine areas south of 68°N: implications for long-term ice sheet development in northern Europe. <i>Quaternary Science Reviews</i> , 2012, 44, 213-228.	1.4	82
8	Pronounced warmth during early Middle Pleistocene interglacials: Investigating the Mid-Brunhes Event in the British terrestrial sequence. <i>Earth-Science Reviews</i> , 2010, 103, 183-196.	4.0	71
9	Ice-rafting from the British—Irish ice sheet since the earliest Pleistocene (2.6 million years ago): implications for long-term mid-latitude ice-sheet growth in the North Atlantic region. <i>Quaternary Science Reviews</i> , 2012, 44, 229-240.	1.4	63
10	Sea-level changes, river activity, soil development and glaciation around the western margins of the southern North Sea Basin during the Early and early Middle Pleistocene: evidence from Pakefield, Suffolk, UK. <i>Journal of Quaternary Science</i> , 2006, 21, 155-179.	1.1	57
11	Imbricate thrust stack model for the formation of glaciotectonic rafts: an example from the Middle Pleistocene of north Norfolk, UK. <i>Boreas</i> , 2009, 38, 620-637.	1.2	55
12	Glacitectonics—a key approach to examining ice dynamics, substrate rheology and ice-bed coupling. <i>Proceedings of the Geologists Association</i> , 2013, 124, 731-737.	0.6	48
13	Testing the case for a Middle Pleistocene Scandinavian glaciation in Eastern England: evidence for a Scottish ice source for tills within the Corton Formation of East Anglia, UK. <i>Boreas</i> , 2002, 31, 345-355.	1.2	43
14	Sand intraclasts as evidence of subglacial deformation of Middle Pleistocene permafrost, North Norfolk, UK. <i>Quaternary Science Reviews</i> , 2011, 30, 3481-3500.	1.4	43
15	A seasonally “dry” interglacial climate in eastern England during the early Middle Pleistocene: palaeopedological and stable isotopic evidence from Pakefield, UK. <i>Boreas</i> , 2006, 35, 255-265.	1.2	39
16	Early and early Middle Pleistocene river, coastal and neotectonic processes, southeast Norfolk, England. <i>Proceedings of the Geologists Association</i> , 2002, 113, 47-67.	0.6	36
17	A polyphase glaciectonic model for ice-marginal retreat and terminal moraine development: the Middle Pleistocene British Ice Sheet, northern Norfolk, UK. <i>Proceedings of the Geologists Association</i> , 2013, 124, 753-777.	0.6	35
18	The Middle Pleistocene glacial evolution of northern East Anglia, UK: a dynamic tectonostratigraphic—parasequence approach. <i>Journal of Quaternary Science</i> , 2017, 32, 231-260.	1.1	32

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19	Micromorphological analysis of polyphase deformation associated with the transport and emplacement of glaciotectonic rafts at West Runton, north Norfolk, UK. <i>Boreas</i> , 2013, 42, 376-394.	1.2	31
20	Middle Pleistocene sedimentology and lithostratigraphy of Weybourne northeast Norfolk, England. <i>Proceedings of the Geologists Association</i> , 2004, 115, 25-42.	0.6	30
21	The evolution of periglacial patterned ground in East Anglia, UK. <i>Journal of Quaternary Science</i> , 2014, 29, 301-317.	1.1	29
22	Phased occupation and retreat of the last British/Irish Ice Sheet in the southern North Sea; geomorphic and seismostratigraphic evidence of a dynamic ice lobe. <i>Quaternary Science Reviews</i> , 2017, 163, 114-134.	1.4	26
23	Microscale evidence of liquefaction and its potential triggers during soft-bed deformation within subglacial traction tills. <i>Quaternary Science Reviews</i> , 2018, 181, 123-143.	1.4	26
24	Genesis and palaeogeographical significance of the Corton Diamicton (basal member of the North Sea) Tj ETQq0 0 0 rgBT /Overlock 10	0.6	24
25	Pleistocene till provenance in east Yorkshire: reconstructing ice flow of the British North Sea Lobe. <i>Proceedings of the Geologists Association</i> , 2015, 126, 86-99.	0.6	24
26	Patterns of preglacial sedimentation and glaciotectonic deformation within early Middle Pleistocene sediments at Sidestrand, north Norfolk, UK. <i>Proceedings of the Geologists Association</i> , 2009, 120, 34-48.	0.6	23
27	Reconstructing flow paths of the Middle Pleistocene British Ice Sheet in central-eastern England: the application of regional soil geochemical data. <i>Proceedings of the Geologists Association</i> , 2011, 122, 432-444.	0.6	21
28	Development of a subglacial drainage system and its effect on glacitectonism within the polydeformed Middle Pleistocene (Anglian) glacial sequence of north Norfolk, Eastern England. <i>Proceedings of the Geologists Association</i> , 2013, 124, 855-875.	0.6	21
29	Sedimentary and structural evolution of a relict subglacial to subaerial drainage system and its hydrogeological implications: an example from Anglesey, north Wales, UK. <i>Quaternary Science Reviews</i> , 2015, 109, 88-110.	1.4	21
30	The Neogene and Quaternary of England: landscape evolution, tectonics, climate change and their expression in the geological record. <i>Proceedings of the Geologists Association</i> , 2018, 129, 452-481.	0.6	19
31	Modelling the potential for permafrost development on a radioactive waste geological disposal facility in Great Britain. <i>Proceedings of the Geologists Association</i> , 2015, 126, 664-674.	0.6	15
32	Climates of the early Middle Pleistocene in Britain: Environments of the Earliest Humans in Northern Europe. <i>Developments in Quaternary Sciences</i> , 2011, 14, 11-22.	0.1	15
33	Evidence for Middle Pleistocene temperate-climate high sea-level and lowland-scale glaciation, Chapel Hill, Norwich, UK. <i>Proceedings of the Geologists Association</i> , 2007, 118, 143-156.	0.6	14
34	Possible ice-rafted erratics in late Early to early Middle Pleistocene shallow marine and coastal deposits in northeast Norfolk, UK. <i>Proceedings of the Geologists Association</i> , 2011, 122, 445-454.	0.6	14
35	The Glacial History of the British Isles during the Early and Middle Pleistocene: Implications for the long-term development of the British Ice Sheet. <i>Developments in Quaternary Sciences</i> , 2011, , 59-74.	0.1	14
36	Periglacial disruption and subsequent glaciectonic deformation of bedrock: an example from Anglesey, North Wales, UK. <i>Proceedings of the Geologists Association</i> , 2013, 124, 802-817.	0.6	14

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37	An evaluation of combined geophysical and geotechnical methods to characterize beach thickness. Quarterly Journal of Engineering Geology and Hydrogeology, 2006, 39, 339-355.	0.8	14
38	A reply to ?Implications of a Middle Pleistocene ice-wedge cast at Trimmingham, Norfolk, Eastern England?. Permafrost and Periglacial Processes, 2003, 14, 75-77.	1.5	13
39	Uncertainty in mapped geological boundaries held by a national geological survey:eliciting the geologists' tacit error model. Solid Earth, 2015, 6, 727-745.	1.2	13
40	Review of tufa deposition and palaeohydrological conditions in the White Peak, Derbyshire, UK: implications for Quaternary landscape evolution. Proceedings of the Geologists Association, 2012, 123, 117-129.	0.6	12
41	A Quantitative Assessment of the Annual Contribution of Platform Downwearing to Beach Sediment Budget: Happisburgh, England, UK. Journal of Marine Science and Engineering, 2018, 6, 113.	1.2	12
42	Examining the geometry, age and genesis of buried Quaternary valley systems in the Midland Valley of Scotland, UK. Boreas, 2019, 48, 658-677.	1.2	8
43	Regional modelling of permafrost thicknesses over the past 130 ka: implications for permafrost development in Great Britain. Boreas, 2016, 45, 46-60.	1.2	7
44	Reply: Middle Pleistocene sedimentation at Pakefield, Suffolk, England. Journal of Quaternary Science, 2008, 23, 93-98.	1.1	6
45	Testing the case for a Middle Pleistocene Scandinavian glaciation in Eastern England: evidence for a Scottish ice source for tills within the Corton Formation of East Anglia, UK. Boreas, 2002, 31, 345-355.	1.2	5
46	A seasonally "dry" interglacial climate in eastern England during the early Middle Pleistocene: palaeopedological and stable isotopic evidence from Pakefield, UK. Boreas, 2008, 35, 255-265.	1.2	4
47	Early Middle Pleistocene sediments at Sidestrand, northeast Norfolk, yield the most extensive preglacial cold stage beetle assemblage from Britain. Quaternary International, 2014, 341, 46-58.	0.7	4
48	Genesis and provenance of a new Middle Pleistocene diamicton unit at Happisburgh, NE Norfolk, UK. Proceedings of the Yorkshire Geological Society, 2016, 61, 25-35.	0.2	4
49	Elsterian ice-sheet retreat in the southern North Sea: antecedent controls on large-scale glaciotectonics and subglacial bed conditions. Boreas, 2020, 49, 129-151.	1.2	3
50	A litho-tectonic event stratigraphy from dynamic Late Devensian ice flow of the North Sea Lobe, Tunstall, east Yorkshire, UK. Proceedings of the Geologists Association, 2020, 131, 168-186.	0.6	3
51	Organic and soil material between tills in east-midland England " direct evidence for two episodes of lowland glaciation in Britain during the Middle Pleistocene. Journal of Quaternary Science, 2021, 36, 547-569.	1.1	3
52	Implications of a middle Pleistocene ice-wedge cast at Trimmingham, Norfolk, eastern England"a final comment. Permafrost and Periglacial Processes, 2003, 14, 295-295.	1.5	2
53	Quaternary fluvial, pedogenic and mass-movement processes at St George's Down, Newport, Isle of Wight. Proceedings of the Geologists Association, 2011, 122, 888-905.	0.6	2
54	Reply to comment by Rob Westaway on "Review of tufa deposition and palaeohydrological conditions in the White Peak, Derbyshire, UK: implications for Quaternary landscape evolution." Proceedings of the Geologists Association, 2012, 123, 789-790.	0.6	2

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55	The Middle Pleistocene terraces of the central Waveney valley, Earsham, south Norfolk, UK. Proceedings of the Geologists Association, 2018, 129, 70-88.	0.6	1
56	The Geology of England â€“ critical examples of Earth History â€“ an overview. Proceedings of the Geologists Association, 2018, 129, 255-263.	0.6	1
57	Plioâ€Pleistocene fault reactivation within the Crag Basin, eastern <sc>UK</sc>: implications for structural controls of landscape development within an intraplate setting. Boreas, 2020, 49, 685-708.	1.2	1
58	New geomorphic evidence for a multiâ€stage proglacial lake associated with the former Britishâ€Irish Ice Sheet in the Vale of Pickering, Yorkshire, UK. Journal of Quaternary Science, 2022, 37, 1407-1421.	1.1	1
59	Imaging massâ€wasting sliding surfaces within complex glacial deposits along coastal cliffs using geophysics. Earth Surface Processes and Landforms, 2022, 47, 2310-2324.	1.2	0