Jonathan Lee

List of Publications by Year
in descending order

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	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
2	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
3	Organic and soil material between tills in eastâ€midland England â€“ 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
4	Elsterian iceâ€sheet retreat in the southern North Sea: antecedent controls on largeâ€scale glaciotectonics and subglacial bed conditions. Boreas, 2020, 49, 129-151.	1.2	3
5	Plioâ€Pleistocene fault reactivation within the Crag Basin, eastern <scp>UK</scp>: implications for structural controls of landscape development within an intraplate setting. Boreas, 2020, 49, 685-708.	1.2	1
6	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
7	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
8	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
9	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
10	The Neogene and Quaternary of England: landscape evolution, tectonics, climate change and their expression in the geological record. Proceedings of the Geologists Association, 2018, 129, 452-481.	0.6	19
11	Microscale evidence of liquefaction and its potential triggers during soft-bed deformation within subglacial traction tills. Quaternary Science Reviews, 2018, 181, 123-143.	1.4	26
12	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
13	Phased occupation and retreat of the last Britishâ€“Irish Ice Sheet in the southern North Sea; geomorphic and seismostratigraphic evidence of a dynamic ice lobe. Quaternary Science Reviews, 2017, 163, 114-134.	1.4	26
14	The Middle Pleistocene glacial evolution of northern East Anglia, UK: a dynamic tectonostratigraphicâ€“parasequence approach. Journal of Quaternary Science, 2017, 32, 231-260.	1.1	32
15	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
16	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
17	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
18	Modelling the potential for permafrost development on a radioactive waste geological disposal facility in Great Britain. Proceedings of the Geologists Association, 2015, 126, 664-674.	0.6	15

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19	Pleistocene till provenance in east Yorkshire: reconstructing ice flow of the British North Sea Lobe. Proceedings of the Geologists Association, 2015, 126, 86-99.	0.6	24
20	Sedimentary and structural evolution of a relict subglacial to subaerial drainage system and its hydrogeological implications: an example from Anglesey, north Wales, UK. Quaternary Science Reviews, 2015, 109, 88-110.	1.4	21
21	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
22	The evolution of periglacial patterned ground in East Anglia, UK. Journal of Quaternary Science, 2014, 29, 301-317.	1.1	29
23	A polyphase glacitectonic model for ice-marginal retreat and terminal moraine development: the Middle Pleistocene British Ice Sheet, northern Norfolk, UK. Proceedings of the Geologists Association, 2013, 124, 753-777.	0.6	35
24	Glacitectonics â€“ a key approach to examining ice dynamics, substrate rheology and ice-bed coupling. Proceedings of the Geologists Association, 2013, 124, 731-737.	0.6	48
25	Periglacial disruption and subsequent glacitectonic deformation of bedrock: an example from Anglesey, North Wales, UK. Proceedings of the Geologists Association, 2013, 124, 802-817.	0.6	14
26	Development of a subglacial drainage system and its effect on glacitectonism within the polydeformed Middle Pleistocene (Anglian) glacigenic sequence of north Norfolk, Eastern England. Proceedings of the Geologists Association, 2013, 124, 855-875.	0.6	21
27	Micromorphological analysis of polyâ€phase deformation associated with the transport and emplacement of glaciotectonic rafts at <scp>W</scp>est <scp>R</scp>unton, north <scp>N</scp>orfolk, <scp>UK</scp>. Boreas, 2013, 42, 376-394.	1.2	31
28	Pre-Weichselian Quaternary glaciations of the British Isles, The Netherlands, Norway and adjacent marine areas south of 68Â°N: implications for long-term ice sheet development in northern Europe. Quaternary Science Reviews, 2012, 44, 213-228.	1.4	82
29	Ice-rafting from the Britishâ€“Irish ice sheet since the earliest Pleistocene (2.6 million years ago): implications for long-term mid-latitudinal ice-sheet growth in the North Atlantic region. Quaternary Science Reviews, 2012, 44, 229-240.	1.4	63
30	Quaternary glaciations of northern Europe. Quaternary Science Reviews, 2012, 44, 1-25.	1.4	116
31	Reply to comment by Rob Westaway on â€œReview of tufa deposition and palaeohydrological conditions in the White Peak, Derbyshire, UK: implications for Quaternary landscape evolution.â€• Proceedings of the Geologists Association, 2012, 123, 789-790.	0.6	2
32	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
33	Sand intraclasts as evidence of subglacial deformation of Middle Pleistocene permafrost, North Norfolk, UK. Quaternary Science Reviews, 2011, 30, 3481-3500.	1.4	43
34	Reconstructing flow paths of the Middle Pleistocene British Ice Sheet in central-eastern England: the application of regional soil geochemical data. Proceedings of the Geologists Association, 2011, 122, 432-444.	0.6	21
35	Possible ice-rafted erratics in late Early to early Middle Pleistocene shallow marine and coastal deposits in northeast Norfolk, UK. Proceedings of the Geologists Association, 2011, 122, 445-454.	0.6	14
36	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

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37	The Glacial History of the British Isles during the Early and Middle Pleistocene: Implications for the long-term development of the British Ice Sheet. Developments in Quaternary Sciences, 2011, , 59-74.	0.1	14
38	Climates of the early Middle Pleistocene in Britain: Environments of the Earliest Humans in Northern Europe. Developments in Quaternary Sciences, 2011, 14, 11-22.	0.1	15
39	Pronounced warmth during early Middle Pleistocene interglacials: Investigating the Mid-Brunhes Event in the British terrestrial sequence. Earth-Science Reviews, 2010, 103, 183-196.	4.0	71
40	Patterns of preglacial sedimentation and glaciotectonic deformation within early Middle Pleistocene sediments at Sidestrand, north Norfolk, UK. Proceedings of the Geologists Association, 2009, 120, 34-48.	0.6	23
41	Imbricate thrust stack model for the formation of glaciotectonic rafts: an example from the Middle Pleistocene of north Norfolk, UK. Boreas, 2009, 38, 620-637.	1.2	55
42	Reply: Middle Pleistocene sedimentation at Pakefield, Suffolk, England. Journal of Quaternary Science, 2008, 23, 93-98.	1.1	6
43	A seasonally â€˜dryâ€™ 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
44	Age limits on Middle Pleistocene glacial sediments from OSL dating, north Norfolk, UK. Quaternary Science Reviews, 2008, 27, 1363-1377.	1.4	115
45	Progressive soft sediment deformation within a subglacial shear zoneâ€”a hybrid mosaicâ€“pervasive deformation model for Middle Pleistocene glaciotectonised sediments from eastern England. Quaternary Science Reviews, 2008, 27, 1350-1362.	1.4	105
46	Progressive proglacial to subglacial deformation and syntectonic sedimentation at the margins of the Mid-Pleistocene British Ice Sheet: evidence from north Norfolk, UK. Quaternary Science Reviews, 2008, 27, 1848-1871.	1.4	89
47	Evidence for Middle Pleistocene temperate-climate high sea-level and lowland-scale glaciation, Chapel Hill, Norwich, UK. Proceedings of the Geologists Association, 2007, 118, 143-156.	0.6	14
48	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. Journal of Quaternary Science, 2006, 21, 155-179.	1.1	57
49	A seasonally â€˜dryâ€™ interglacial climate in eastern England during the early Middle Pleistocene: palaeopedological and stable isotopic evidence from Pakefield, UK. Boreas, 2006, 35, 255-265.	1.2	39
50	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
51	The earliest record of human activity in northern Europe. Nature, 2005, 438, 1008-1012.	13.7	390
52	Middle Pleistocene sedimentology and lithostratigraphy of Weybourne northeast Norfolk, England. Proceedings of the Geologists Association, 2004, 115, 25-42.	0.6	30
53	Dating the earliest lowland glaciation of eastern England: a pre-MIS 12 early Middle Pleistocene Happisburgh glaciation. Quaternary Science Reviews, 2004, 23, 1551-1566.	1.4	100
54	A reply to ?Implications of a Middle Pleistocene ice-wedge cast at Trimingham, Norfolk, Eastern England?. Permafrost and Periglacial Processes, 2003, 14, 75-77.	1.5	13

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55	Implications of a middle Pleistocene ice-wedge cast at Trimingham, Norfolk, eastern Englandâ€"a final comment. Permafrost and Periglacial Processes, 2003, 14, 295-295.	1.5	2
56	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	43
57	Early and early Middle Pleistocene river, coastal and neotectonic processes, southeast Norfolk, England. Proceedings of the Geologists Association, 2002, 113, 47-67.	0.6	36
58	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
59	Genesis and palaeogeographical significance of the Corton Diamicton (basal member of the North Sea) Tj ETQq1 1 0.784314 rgBT /Ov	0.6	24