Jamie K Pringle

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

76 1,145 19 30 h-index g-index citations papers 89 2.1 1,354 4.5 L-index ext. citations avg, IF ext. papers

#	Paper	IF	Citations
76	The use of portable XRF as a forensic geoscience non-destructive trace evidence tool for environmental and criminal investigations <i>Forensic Science International</i> , 2022 , 332, 111175	2.6	1
75	Portable X-ray fluorescence (pXRF) analysis of heavy metal contamination in church graveyards with contrasting soil types <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	0
74	Geophysical monitoring of simulated clandestine burials of murder victims to aid forensic investigators. <i>Geology Today</i> , 2021 , 37, 63-65	0.4	2
73	Bridge Foundation River Scour and Infill Characterisation Using Water-Penetrating Radar. <i>Remote Sensing</i> , 2021 , 13, 2542	5	1
72	Geophysical site assessment of an active urban development site, southeastern suburb of Cairo, Egypt. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2021 , 54, qjegh2018-151	1.4	O
71	A proposal for a White Paper on Geoethics in Forensic Geology. <i>Geological Society Special Publication</i> , 2021 , 508, 115-124	1.7	2
70	Geophysical monitoring of simulated homicide burials for forensic investigations. <i>Scientific Reports</i> , 2020 , 10, 7544	4.9	6
69	Controls on the deposition and preservation of architectural elements within a fluvial multi-storey sandbody. <i>Sedimentary Geology</i> , 2020 , 401, 105629	2.8	6
68	The influence of low-density granite bodies on extensional basins. <i>Geology Today</i> , 2020 , 36, 22-26	0.4	1
67	Testing Application of Geographical Information Systems, Forensic Geomorphology and Electrical Resistivity Tomography to Investigate Clandestine Grave Sites in Colombia, South America. <i>Journal of Forensic Sciences</i> , 2020 , 65, 266-273	1.8	8
66	Electrical resistivity tomography array comparisons to detect cleared-wall foundations in brownfield sites. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2020 , 53, 137-144	1.4	3
65	Depositional conditioning of three dimensional training images: Improving the reproduction and representation of architectural elements in sand-dominated fluvial reservoir models. <i>Marine and Petroleum Geology</i> , 2020 , 113, 104156	4.7	7
64	Scallywag bunkers: geophysical investigations of WW2 Auxiliary Unit Operational Bases (OBs) in the UK. <i>Journal of Conflict Archaeology</i> , 2020 , 15, 4-31	0.2	1
63	The Search for "Fred": An Unusual Vertical Burial Case. <i>Journal of Forensic Sciences</i> , 2019 , 64, 1530-1539	1.8	3
62	Application of photogrammetry to generate quantitative geobody data in ephemeral fluvial systems. <i>Photogrammetric Record</i> , 2019 , 34, 428-444	1.7	7
61	The Ethical Considerations for Creating a Human Taphonomy Facility in the United Kingdom 2019 , 367-3	384	0
60	Comparison of geophysical and botanical results in simulated clandestine graves in rural and tropical environments in Colombia, South America. <i>Geological Society Special Publication</i> , 2019 , SP492-2	017-2	9đ

(2015-2019)

59	Wildlife crime: The application of forensic geoscience to assist with criminal investigations. <i>Forensic Science International</i> , 2019 , 294, e11-e18	2.6	3	
58	Geology of the Blue Lagoon. <i>Geology Today</i> , 2018 , 34, 35-38	0.4		
57	GPR and ERT detection and characterization of a mass burial, Spanish Civil War, Northern Spain. <i>Forensic Science International</i> , 2018 , 287, e1-e9	2.6	12	
56	Inorganic elemental analysis of decomposition fluids of an in situ animal burial. <i>Forensic Science International</i> , 2018 , 289, 130-139	2.6	5	
55	Geophysical investigations of WWII air-raid shelters in the UK. <i>Journal of Conflict Archaeology</i> , 2018 , 13, 167-197	0.2	3	
54	Geophysical assessment of illegally buried toxic waste for a legal enquiry: A case study in Northern Ireland (UK). <i>Environmental Forensics</i> , 2018 , 19, 239-252	1.6	4	
53	The use of geoscience methods for aquatic forensic searches. <i>Earth-Science Reviews</i> , 2017 , 171, 323-337	10.2	18	
52	Educational Forensic E-gaming as Effective Learning Environments for Higher Education Students 2017 , 119-136		1	
51	Determining geophysical responses from burials in graveyards and cemeteries. <i>Geophysics</i> , 2017 , 82, B245-B255	3.1	15	
50	Multi-disciplinary investigations at PoW Camp 198, Bridgend, S. Wales: site of a mass escape in March 1945. <i>Journal of Conflict Archaeology</i> , 2016 , 11, 166-191	0.2	6	
49	Discovery of a mass grave from the Spanish Civil War using Ground Penetrating Radar and forensic archaeology. <i>Forensic Science International</i> , 2016 , 267, e10-e17	2.6	29	
48	Long-term Geophysical Monitoring of Simulated Clandestine Graves using Electrical and Ground Penetrating Radar Methods: 4-6 Years After Burial. <i>Journal of Forensic Sciences</i> , 2016 , 61, 309-321	1.8	24	
47	Semblance analysis to assess GPR data from a five-year forensic study of simulated clandestine graves. <i>Journal of Applied Geophysics</i> , 2016 , 125, 37-44	1.7	9	
46	Geophysical monitoring of simulated graves with resistivity, magnetic susceptibility, conductivity and GPR in Colombia, South America. <i>Forensic Science International</i> , 2016 , 261, 106-15	2.6	18	
45	Geophysical and botanical monitoring of simulated graves in a tropical rainforest, Colombia, South America. <i>Journal of Applied Geophysics</i> , 2016 , 135, 232-242	1.7	12	
44	Detection and characterisation of Black Death burials by multi-proxy geophysical methods. <i>Journal of Archaeological Science</i> , 2015 , 59, 132-141	2.9	19	
43	The use of magnetic susceptibility as a forensic search tool. <i>Forensic Science International</i> , 2015 , 246, 31-42	2.6	16	
42	Virtual geology special issue: developing training, teaching and research skillsets for geoscientists. <i>Geology Today</i> , 2015 , 31, 213-215	0.4	2	

41	Soilwater Conductivity Analysis to Date and Locate Clandestine Graves of Homicide Victims. Journal of Forensic Sciences, 2015 , 60, 1052-60	1.8	14
40	Geophysical surveys to help map buried igneous intrusions, Snowdonia, North Wales, UK. <i>Geology Today</i> , 2015 , 31, 109-115	0.4	
39	Preliminary results of sequential monitoring of simulated clandestine graves in Colombia, South America, using ground penetrating radar and botany. <i>Forensic Science International</i> , 2015 , 248, 61-70	2.6	19
38	GPR and bulk ground resistivity surveys in graveyards: locating unmarked burials in contrasting soil types. <i>Forensic Science International</i> , 2014 , 237, e14-29	2.6	34
37	Search protocols for hidden forensic objects beneath floors and within walls. <i>Forensic Science International</i> , 2014 , 237, 137-45	2.6	26
36	A study of the effect of seasonal climatic factors on the electrical resistivity response of three experimental graves. <i>Journal of Applied Geophysics</i> , 2014 , 108, 53-60	1.7	18
35	Educational egaming: the future for geoscience virtual learners?. <i>Geology Today</i> , 2014 , 30, 147-150	0.4	11
34	The Carboniferous Southern Pennine Basin, UK. <i>Geology Today</i> , 2014 , 30, 71-78	0.4	6
33	Confined to unconfined: Anatomy of a base of slope succession, Karoo Basin, South Africa. <i>Marine and Petroleum Geology</i> , 2013 , 41, 206-221	4.7	42
32	Comparison of magnetic, electrical and ground penetrating radar surveys to detect buried forensic objects in semi-urban and domestic patio environments. <i>Geological Society Special Publication</i> , 2013 , 384, 229-251	1.7	4
31	The Precambrian Cambrian nonconformity at the Ercall Quarries, The Wrekin, Shropshire, UK. <i>Geology Today</i> , 2013 , 29, 195-199	0.4	
30	Educational environmental geoscience e-gaming to provide stimulating and effective learning. <i>Planet</i> , 2013 , 27, 21-28		11
29	Stalag Luft III: The Archaeology of an Escaper® Camp. <i>Contributions To Global Historical Archaeology</i> , 2013 , 129-144	0.1	4
28	Geophysical monitoring of simulated clandestine graves using electrical and ground-penetrating radar methods: 0-3 years after burial. <i>Journal of Forensic Sciences</i> , 2012 , 57, 1467-86	1.8	43
27	Establishing forensic search methodologies and geophysical surveying for the detection of clandestine graves in coastal beach environments. <i>Forensic Science International</i> , 2012 , 219, e29-36	2.6	35
26	The use of geoscience methods for terrestrial forensic searches. <i>Earth-Science Reviews</i> , 2012 , 114, 108-	1 23 .2	90
25	Long-term time-lapse microgravity and geotechnical monitoring of relict salt mines, Marston, Cheshire, U. K <i>Geophysics</i> , 2012 , 77, B287-B294	3.1	14
24	Geophysical and intrusive site investigations to detect an abandoned coal-mine access shaft, Apedale, Staffordshire, UK. <i>Near Surface Geophysics</i> , 2011 , 9, 483-496	1.6	15

(2007-2011)

23	Interpreting complex, three-dimensional, near-surface GPR surveys: an integrated modelling and inversion approach. <i>Near Surface Geophysics</i> , 2011 , 9, 297-304	1.6	10
22	Geophysical Monitoring of Simulated Clandestine Graves Using Electrical and GPR Methods - 0-3 Years after Burial 2011 ,		1
21	Training the next generation of near-surface geophysicists: team-based, student-led, problem-solving field exercises, Cumbria, UK. <i>Near Surface Geophysics</i> , 2010 , 8, 503-518	1.6	5
20	Comparisons of magnetic and electrical resistivity surveys over simulated clandestine graves in contrasting burial environments. <i>Near Surface Geophysics</i> , 2010 , 8, 529-539	1.6	21
19	What do students do? Training, research and learning: developing skills for the next generation of near-surface geophysicists. <i>Near Surface Geophysics</i> , 2010 , 8, 445-450	1.6	3
18	Capturing stratigraphic and sedimentological complexity from submarine channel complex outcrops to digital 3D models, Karoo Basin, South Africa. <i>Petroleum Geoscience</i> , 2010 , 16, 307-330	1.9	35
17	Geophysics and the search of freshwater bodies: a review. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2010 , 50, 141-9	2	26
16	Preliminary soilwater conductivity analysis to date clandestine burials of homicide victims. <i>Forensic Science International</i> , 2010 , 198, 126-33	2.6	20
15	Electrical resistivity survey to search for a recent clandestine burial of a homicide victim, UK. <i>Forensic Science International</i> , 2010 , 202, e1-7	2.6	48
14	Yellow Sands and Penguins: The Soil of The Great Escapel 2010 , 417-429		3
14	Yellow Sands and Penguins: The Soil of The Great Escape 2010, 417-429 GPR investigations to characterize Medieval and Roman foundations under existing shop premises: a case study from Chester, Cheshire, UK. Near Surface Geophysics, 2009, 7, 93-100	1.6	3 6
	GPR investigations to characterize Medieval and Roman foundations under existing shop premises:	1.6	
13	GPR investigations to characterize Medieval and Roman foundations under existing shop premises: a case study from Chester, Cheshire, UK. <i>Near Surface Geophysics</i> , 2009 , 7, 93-100 Imaging and monitoring tree-induced subsidence using electrical resistivity imaging. <i>Near Surface</i>		6
13	GPR investigations to characterize Medieval and Roman foundations under existing shop premises: a case study from Chester, Cheshire, UK. <i>Near Surface Geophysics</i> , 2009 , 7, 93-100 Imaging and monitoring tree-induced subsidence using electrical resistivity imaging. <i>Near Surface Geophysics</i> , 2009 , 7, 191-206 Time-lapse resistivity surveys over simulated clandestine graves. <i>Forensic Science International</i> ,	1.6	6
13 12 11	GPR investigations to characterize Medieval and Roman foundations under existing shop premises: a case study from Chester, Cheshire, UK. <i>Near Surface Geophysics</i> , 2009 , 7, 93-100 Imaging and monitoring tree-induced subsidence using electrical resistivity imaging. <i>Near Surface Geophysics</i> , 2009 , 7, 191-206 Time-lapse resistivity surveys over simulated clandestine graves. <i>Forensic Science International</i> , 2009 , 192, 7-13 Using Soil and Groundwater Data to Understand Resistivity Surveys over a Simulated Clandestine	1.6	6 13 34
13 12 11	GPR investigations to characterize Medieval and Roman foundations under existing shop premises: a case study from Chester, Cheshire, UK. <i>Near Surface Geophysics</i> , 2009 , 7, 93-100 Imaging and monitoring tree-induced subsidence using electrical resistivity imaging. <i>Near Surface Geophysics</i> , 2009 , 7, 191-206 Time-lapse resistivity surveys over simulated clandestine graves. <i>Forensic Science International</i> , 2009 , 192, 7-13 Using Soil and Groundwater Data to Understand Resistivity Surveys over a Simulated Clandestine Grave 2009 , 271-284	2.6	6 13 34 4
13 12 11 10	GPR investigations to characterize Medieval and Roman foundations under existing shop premises: a case study from Chester, Cheshire, UK. <i>Near Surface Geophysics</i> , 2009 , 7, 93-100 Imaging and monitoring tree-induced subsidence using electrical resistivity imaging. <i>Near Surface Geophysics</i> , 2009 , 7, 191-206 Time-lapse resistivity surveys over simulated clandestine graves. <i>Forensic Science International</i> , 2009 , 192, 7-13 Using Soil and Groundwater Data to Understand Resistivity Surveys over a Simulated Clandestine Grave 2009 , 271-284 Geophysical characterization of derelict coalmine workings and mineshaft detection: a case study from Shrewsbury, United Kingdom. <i>Near Surface Geophysics</i> , 2008 , 6, 185-194 Time-lapse geophysical investigations over a simulated urban clandestine grave. <i>Journal of Forensic</i>	1.6 2.6	6 13 34 4 11

5	Virtual outcrop models of petroleum reservoir analogues: a review of the current state-of-the-art. <i>First Break</i> , 2006 , 24,	0.5	99
4	3D high-resolution digital models of outcrop analogue study sites to constrain reservoir model uncertainty: an example from Alport Castles, Derbyshire, UK. <i>Petroleum Geoscience</i> , 2004 , 10, 343-352	1.9	62
3	Topics: Virtual geological outcrops [fieldwork and analysis made less exhaustive?. <i>Geology Today</i> , 2004 , 20, 67-71	0.4	20
2	The use of vertical radar profiling (VRP) in GPR surveys of ancient sedimentary strata. <i>Geological Society Special Publication</i> , 2003 , 211, 225-246	1.7	7
1	The use of GPR to image three-dimensional (3-D) turbidite channel architecture in the Carboniferous Ross Formation, County Clare, western Ireland. <i>Geological Society Special Publication</i> , 2003, 211, 315-326	1.7	4