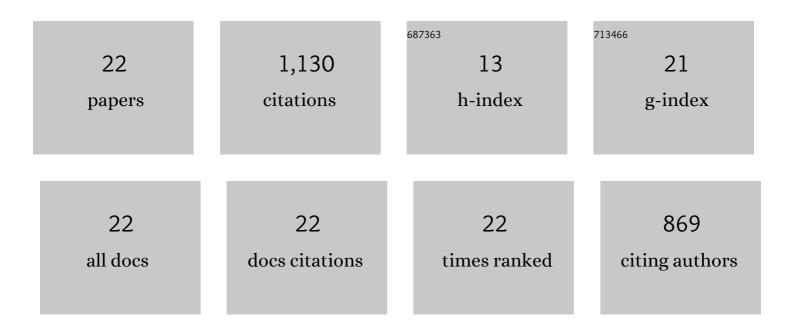
Stephanie Glendinning

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12188591/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effects of alkaline-activated fly ash and Portland cement on soft soil stabilisation. Acta Geotechnica, 2013, 8, 395-405.	5.7	185
2	Soil stabilisation using alkaline activation of fly ash for self compacting rammed earth construction. Construction and Building Materials, 2012, 36, 727-735.	7.2	151
3	Effect of calcium content on soil stabilisation with alkaline activation. Construction and Building Materials, 2012, 29, 167-174.	7.2	148
4	Deep soft soil improvement by alkaline activation. Proceedings of the Institution of Civil Engineers: Ground Improvement, 2011, 164, 73-82.	1.0	128
5	Treatment of sewage sludge using electrokinetic geosynthetics. Journal of Hazardous Materials, 2007, 139, 491-499.	12.4	112
6	Electrokinetic geosynthetics in hydraulic applications. Geotextiles and Geomembranes, 2011, 29, 381-390.	4.6	95
7	Construction, management and maintenance of embankments used for road and rail infrastructure: implications of weather induced pore water pressures. Acta Geotechnica, 2014, 9, 799-816.	5.7	56
8	Tensile behaviour of unsaturated compacted clay soils — A direct assessment method. Applied Clay Science, 2015, 112-113, 123-133.	5.2	40
9	Use of red gypsum in soil mixing engineering applications. Proceedings of the Institution of Civil Engineers: Geotechnical Engineering, 2011, 164, 223-234.	1.6	35
10	Modelling the deterioration of the near surface caused by drying induced cracking. Applied Clay Science, 2017, 146, 176-185.	5.2	35
11	Weather-driven deterioration processes affecting the performance of embankment slopes. Geotechnique, 2021, 71, 957-969.	4.0	31
12	Deep dry mix ground improvement of a soft peaty clay using blast furnace slag and red gypsum. Quarterly Journal of Engineering Geology and Hydrogeology, 2004, 37, 205-216.	1.4	28
13	What can we learn about transitions for sustainability from infrastructure shocks?. Technological Forecasting and Social Change, 2014, 84, 186-196.	11.6	23
14	Collaborative platform to facilitate engineering decision-making. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2013, 166, 98-107.	0.7	14
15	Electrokinetic geosynthetics: from research to hype to practice. Proceedings of the Institution of Civil Engineers: Civil Engineering, 2017, 170, 127-134.	0.3	13
16	Creation of an artificial carbonate sand. Geotechnical and Geological Engineering, 2007, 25, 441-448.	1.7	11
17	Stabilization of a railway embankment using electrokinetic geosynthetics. Geological Society Engineering Geology Special Publication, 2012, 26, 125-139.	0.2	8
18	The Implications of Using Estimated Solar Radiation on the Derivation of Potential Evapotranspiration and Soil Moisture Deficit within an Embankment. Procedia Engineering, 2016, 143, 697-707.	1.2	5

#	Article	IF	CITATIONS
19	Emulating computer experiments of transport infrastructure slope stability using Gaussian processes and Bayesian inference. Data-Centric Engineering, 2021, 2, .	2.3	5
20	Shaped by Shock: Staff on the Emergency Department 'Shop Floor'. Anthropology in Action, 2014, 21, .	1.3	3
21	Drain covers and door steps: decision making and the co-creation of future cities. Proceedings of the Institution of Civil Engineers: Urban Design and Planning, 2018, 171, 177-186.	0.7	2
22	The influence of weathering on index properties and undrained shear strength for the Charmouth Mudstone Formation of the Lias Group at a site near Banbury, Oxfordshire, UK. Quarterly Journal of Engineering Geology and Hydrogeology, 0, , qjegh2021-066.	1.4	2