

# Charlotte E L Gilder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6078277/publications.pdf>

Version: 2024-02-01

9  
papers

50  
citations

1937685

4  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquefaction potential for the Kathmandu Valley, Nepal: a sensitivity study. <i>Bulletin of Earthquake Engineering</i> , 2022, 20, 25-51.	4.1	8
2	The DINGO database of axial pile load tests for the UK: settlement prediction in fine-grained soils. <i>Georisk</i> , 2022, 16, 640-661.	3.5	3
3	The SAFER geodatabase for the Kathmandu valley: Bayesian kriging for data-scarce regions. <i>Earthquake Spectra</i> , 2021, 37, 1108-1126.	3.1	14
4	Insights from CPTu and Seismic Cone Penetration Testing in the Kathmandu Valley, Nepal. <i>Frontiers in Built Environment</i> , 2021, 7, .	2.3	2
5	Co-Producing Data and Decision Support Tools to Reduce Landslide Risk in the Humid Tropics. <i>ICL Contribution To Landslide Disaster Risk Reduction</i> , 2021, , 567-573.	0.3	2
6	Capturing the views of geoscientists on data sharing: a focus on the geotechnical community. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2021, 54, qjegh2019-138.	1.4	1
7	The SAFER geodatabase for the Kathmandu Valley: Geotechnical and geological variability. <i>Earthquake Spectra</i> , 2020, 36, 1549-1569.	3.1	12
8	Analytical Approaches to Predict Pile Settlement in London Clay. <i>Sustainable Civil Infrastructures</i> , 2019, , 162-180.	0.2	3
9	Geodatabases to improve geotechnical design and modelling. <i>Ce/Papers</i> , 2018, 2, 401-406.	0.3	5