

Charlotte E L Gilder

List of Publications by Year in descending order

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9
papers

50
citations

1937685

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1720034

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10
docs citations

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times ranked

31
citing authors

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