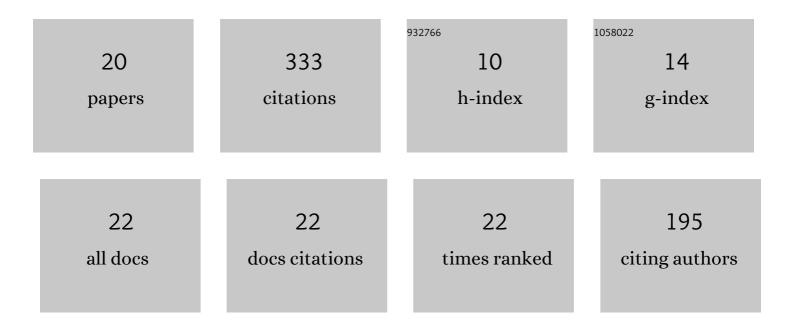
Eshan Ganju

List of Publications by Year in descending order

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Γςμανι Οανιμ

#	Article	IF	CITATIONS
1	Effects of Interface Roughness, Particle Geometry, and Gradation on the Sand–Steel Interface Friction Angle. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2018, 144, .	1.5	116
2	Comparison of the load response of closed-ended and open-ended pipe piles driven in gravelly sand. Acta Geotechnica, 2019, 14, 1785-1803.	2.9	34
3	Axial resistance of open-ended pipe pile driven in gravelly sand. Geotechnique, 2020, 70, 138-152.	2.2	29
4	Algorithm for generation of stratigraphic profiles using cone penetration test data. Computers and Geotechnics, 2017, 90, 73-84.	2.3	20
5	Quantification of displacement and particle crushing around a penetrometer tip. Geoscience Frontiers, 2020, 11, 389-399.	4.3	18
6	Site variability analysis using cone penetration test data. Computers and Geotechnics, 2019, 105, 37-50.	2.3	16
7	Effect of particle characteristics on the evolution of particle size, particle morphology, and fabric of sands loaded under uniaxial compression. Acta Geotechnica, 2021, 16, 3489-3516.	2.9	16
8	Matric suction measurements of compacted subgrade soils. Road Materials and Pavement Design, 2015, 16, 358-378.	2.0	14
9	Design Wind Loads on Reinforced Concrete Chimney – An Experimental Case Study. Procedia Engineering, 2011, 14, 1252-1257.	1.2	13
10	Quality assurance and quality control of subgrade compaction using the dynamic cone penetrometer. International Journal of Pavement Engineering, 2018, 19, 966-975.	2.2	12
11	Static Capacity of Closed-Ended Pipe Pile Driven in Gravelly Sand. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2020, 146, .	1.5	11
12	Displacements, Strains, and Shear Bands in Deep and Shallow Penetration Processes. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2021, 147, .	1.5	7
13	Closure to "Effects of Interface Roughness, Particle Geometry, and Gradation on the Sand–Steel Interface Friction Angle―by Fei Han, Eshan Ganju, Rodrigo Salgado, and Monica Prezzi. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2019, 145, 07019017.	1.5	6
14	Experimental investigation of matric suction in compacted fine-grained soils. International Journal of Pavement Engineering, 2019, 20, 53-60.	2.2	5
15	Static Load Test on Open-Ended Pipe Pile Using Double-Wall Instrumentation. , 2020, , .		2
16	Site Variability Characterization Using Cone Penetration Test Data. , 2019, , .		1
17	Experimental Study of Crushing in Cone Penetration Test in Silica Sand. , 2020, , .		1
18	The Axial Capacity of Closed-Ended Pipe Piles Driven in Gravelly Sands. , 2021, , .		1

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#	Article	IF	CITATIONS
19	Closure to "Static Capacity of Closed-Ended Pipe Pile Driven in Gravelly Sand―by Eshan Ganju, Fei Han, Monica Prezzi, and Rodrigo Salgado. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2021, 147, 07021015.	1.5	ο

20 Estimation of Optimal Spacing between CPT Soundings. , 2022, , .

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