

Joan M Larrahondo

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

661
citations

1937685
4
h-index

1588992
8
g-index

15
all docs

15
docs citations

15
times ranked

676
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate of bentonite in slagâ€‘cementâ€‘bentonite slurry trench cut-off walls for polluted sites. Environmental Geotechnics, 2023, 10, 319-331.	2.3	5
2	Using GIS to Estimate Population at Risk Because of Residence Proximity to Asbestos Processing Facilities in Colombia. International Journal of Environmental Research and Public Health, 2021, 18, 13297.	2.6	3
3	Flows of Liquefied Filtered Tailings: Laboratory-Scale Physical and Numerical Modeling. International Journal of Civil Engineering, 2020, 18, 393-404.	2.0	6
4	TecnologÃas emergentes para disposiciÃ³n de relaves: oportunidades en Colombia. BoletÃn De Ciencias De La Tierra, 2018, , 5-20.	0.1	5
5	Gassy sands: volume change induced by organic matter oxidation. Geotechnique Letters, 2017, 7, 174-178.	1.2	0
6	Shear Strength of Municipal Solid Waste (MSW): Beyond the Raw Values of â€œCohesionâ€ and Friction Angles. , 2016, , .		0
7	Coating Effects of Nano-Sized Particles onto Sand Surfaces: Small Strain Stiffness and Contact Mode of Iron Oxideâ€‘Coated Sands. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2015, 141, 04014077.	3.0	16
8	Long-Term Behavior of a Rockfill Dam: La Esmeralda Dam, Colombia. , 2014, , .		1
9	Laboratory-Prepared Iron Oxide Coatings on Sands: Surface Characterization and Strength Parameters. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2014, 140, .	3.0	6
10	Biogeochemical processes and geotechnical applications: progress, opportunities and challenges. Geotechnique, 2013, 63, 287-301.	4.0	591
11	Early Marine Diagenesis in Calcium Carbonate Rich Sediments: A Review of Implications for Geotechnical Systems. , 2011, , .		0
12	Laboratory-prepared iron oxide coatings on sands: Submicron-scale small-strain stiffness. Engineering Geology, 2011, 121, 7-17.	6.3	25
13	Laboratory-Prepared Iron Oxide Coatings on Coarse-Grained Soils as Residual Soil Simulants. , 2010, , .		1
14	Evaluation of Road Subsurface Drain Performance by Geophysical Methods. , 2008, , .		1