

# Joan M Larrahondo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4158473/publications.pdf>

Version: 2024-02-01

14  
papers

661  
citations

1937457

4  
h-index

1588896

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

676  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate of bentonite in slag-cement-bentonite slurry trench cut-off walls for polluted sites. <i>Environmental Geotechnics</i> , 2023, 10, 319-331.	1.3	5
2	Using GIS to Estimate Population at Risk Because of Residence Proximity to Asbestos Processing Facilities in Colombia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13297.	1.2	3
3	Flows of Liquefied Filtered Tailings: Laboratory-Scale Physical and Numerical Modeling. <i>International Journal of Civil Engineering</i> , 2020, 18, 393-404.	0.9	6
4	Tecnologías emergentes para disposición de relaves: oportunidades en Colombia. <i>Boletín De Ciencias De La Tierra</i> , 2018, , 5-20.	0.1	5
5	Gassy sands: volume change induced by organic matter oxidation. <i>Geotechnique Letters</i> , 2017, 7, 174-178.	0.6	0
6	Shear Strength of Municipal Solid Waste (MSW): Beyond the Raw Values of Cohesion and Friction Angles. , 2016, , .		0
7	Coating Effects of Nano-Sized Particles onto Sand Surfaces: Small Strain Stiffness and Contact Mode of Iron Oxide-Coated Sands. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , 2015, 141, 04014077.	1.5	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. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , 2014, 140, .	1.5	6
10	Biogeochemical processes and geotechnical applications: progress, opportunities and challenges. <i>Geotechnique</i> , 2013, 63, 287-301.	2.2	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. <i>Engineering Geology</i> , 2011, 121, 7-17.	2.9	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