

Luis Felipe Prada-Sarmiento

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

83

citations

3

h-index

6

g-index

6

ext. papers

96

ext. citations

3.7

avg, IF

2.01

L-index

#	Paper	IF	Citations
6	Anisotropic visco-hypoplasticity. <i>Acta Geotechnica</i> , 2009 , 4, 293-314	4.9	42
5	Linear discriminant analysis to describe the relationship between rainfall and landslides in Bogotá, Colombia. <i>Landslides</i> , 2016 , 13, 671-681	6.6	31
4	The Mocoa Event on March 31 (2017): analysis of a series of mass movements in a tropical environment of the Andean-Amazonian Piedmont. <i>Landslides</i> , 2019 , 16, 2459-2468	6.6	8
3	Numerical analyses of the 2D bearing capacity of block-in-matrix soils (bimsoils) under shallow foundations. <i>Computers and Geotechnics</i> , 2021 , 136, 104232	4.4	2
2	Análisis de confiabilidad en un modelo de descarga de silos de almacenamiento mediante el Método de Elementos Discretos DEM. <i>Obras Y Proyectos</i> , 2014 , 21-30	0.6	
1	Incorporación de la incertidumbre aleatoria de las propiedades del suelo en la geoestadística. Aplicación al diseño de cimentaciones basado en confiabilidad. <i>Boletín De Ciencias De La Tierra</i> , 2018 , 38-48	0.1	