

Fernando Morante

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.

30
papers

313
citations

11
h-index

16
g-index

32
ext. papers

508
ext. citations

3.6
avg, IF

4.29
L-index

#	Paper	IF	Citations
30	Continuous elimination of Pb ²⁺ , Cu ²⁺ , Zn ²⁺ , H ⁺ and NH ₄ ⁺ from acidic waters by ionic exchange on natural zeolites. <i>Journal of Hazardous Materials</i> , 2009 , 166, 619-27	12.8	53
29	Rockfall Research: A Bibliometric Analysis and Future Trends. <i>Geosciences (Switzerland)</i> , 2020 , 10, 403	2.7	27
28	Zeolite occurrence and genesis in the Late-Cretaceous Cayo arc of Coastal Ecuador: Evidence for zeolite formation in cooling marine pyroclastic flow deposits. <i>Applied Clay Science</i> , 2014 , 87, 108-119	5.2	25
27	Quantitative and Qualitative Assessment of the El Sexmo Tourist Gold Mine (Zaruma, Ecuador) as A Geosite and Mining Site. <i>Resources</i> , 2020 , 9, 28	3.7	22
26	Geosites and Georesources to Foster Geotourism in Communities: Case Study of the Santa Elena Peninsula Geopark Project in Ecuador. <i>Sustainability</i> , 2020 , 12, 4484	3.6	20
25	Volcanic Geomorphology: A Review of Worldwide Research. <i>Geosciences (Switzerland)</i> , 2020 , 10, 347	2.7	20
24	Zeolite mineralogy of the Cayo formation in Guayaquil, Ecuador. <i>Applied Clay Science</i> , 2008 , 42, 180-188	5.2	19
23	Worldwide Research on Land Use and Land Cover in the Amazon Region. <i>Sustainability</i> , 2021 , 13, 6039	3.6	13
22	Worldwide Research Trends in Landslide Science. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	13
21	Geodiversity and Mining Towards the Development of Geotourism: A Global Perspective. <i>International Journal of Design and Nature and Ecodynamics</i> , 2021 , 16, 191-201	2.3	12
20	Geosites and Geotourism in the Local Development of Communities of the Andes Mountains. A Case Study. <i>Sustainability</i> , 2021 , 13, 4624	3.6	11
19	The Context of Ecuador's World Heritage, for Sustainable Development Strategies. <i>International Journal of Design and Nature and Ecodynamics</i> , 2020 , 15, 39-46	2.3	10
18	Worldwide Research Analysis on Natural Zeolites as Environmental Remediation Materials. <i>Sustainability</i> , 2021 , 13, 6378	3.6	10
17	Cation Exchange of Natural Zeolites: Worldwide Research. <i>Sustainability</i> , 2021 , 13, 7751	3.6	10
16	Assessment of Geomorphosites for Geotourism in the Northern Part of the Ruta Escondida (Quito, Ecuador). <i>Sustainability</i> , 2020 , 12, 8468	3.6	7
15	Groundwater Resilience Assessment in a Communal Coastal Aquifer System. The Case of Manglaralto in Santa Elena, Ecuador. <i>Sustainability</i> , 2020 , 12, 8290	3.6	6
14	Puyango, Ecuador Petrified Forest, a Geological Heritage of the Cretaceous Albian-Middle, and Its Relevance for the Sustainable Development of Geotourism. <i>Sustainability</i> , 2020 , 12, 6579	3.6	5

13	Evaluation of Slope Stability Considering the Preservation of the General Patrimonial Cemetery of Guayaquil, Ecuador. <i>Geosciences (Switzerland)</i> , 2019 , 9, 103	2.7	4
12	HYDROCHEMICAL AND GEOLOGICAL CORRELATION TO ESTABLISH THE GROUNDWATER SALINITY OF THE COASTAL AQUIFER OF THE MANGLARALTO RIVER BASIN, ECUADOR 2019 ,		4
11	Geometric Model of a Coastal Aquifer to Promote the Sustainable Use of Water. Manglaralto, Ecuador. <i>Water (Switzerland)</i> , 2021 , 13, 923	3	4
10	Hydrochemical and Isotopic Characterization of the Waters of the Manglaralto River Basin (Ecuador) to Contribute to the Management of the Coastal Aquifer. <i>Water (Switzerland)</i> , 2021 , 13, 537	3	4
9	EVALUATION OF GEOSITES AS AN ALTERNATIVE FOR GEOTOURISTIC DEVELOPMENT IN GUAYAQUIL, ECUADOR 2020 ,		3
8	Surface and Underground Geomechanical Characterization of an Area Affected by Instability Phenomena in Zaruma Mining Zone (Ecuador). <i>Sustainability</i> , 2021 , 13, 3272	3.6	3
7	A Mineralogical Museum as a Geotourism Attraction: A Case Study. <i>Minerals (Basel, Switzerland)</i> , 2021 , 11, 582	2.4	3
6	Evaluation of Slope Stability in an Urban Area as a Basis for Territorial Planning: A Case Study. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 5013	2.6	1
5	Community-University Partnership in Water Education and Linkage Process. Study Case: Manglaralto, Santa Elena, Ecuador. <i>Water (Switzerland)</i> , 2021 , 13, 1998	3	1
4	Flow and Transport Numerical Model of a Coastal Aquifer Based on the Hydraulic Importance of a Dyke and Its Impact on Water Quality. Manglaralto Ecuador. <i>Water (Switzerland)</i> , 2021 , 13, 443	3	1
3	Assessment of Geosites within a Natural Protected Area: A Case Study of Cajas National Park. <i>Sustainability</i> , 2022 , 14, 3120	3.6	1
2	Sites of Geological Interest Assessment for Geoeducation Strategies, ESPOL University Campus, Guayaquil, Ecuador. <i>Land</i> , 2022 , 11, 771	3.5	1
1	Forest Fire Assessment Using Remote Sensing to Support the Development of an Action Plan Proposal in Ecuador. <i>Remote Sensing</i> , 2022 , 14, 1783	5	0