## **Paul Carrion**

## List of Publications by Citations

Source: https://exaly.com/author-pdf/7060005/paul-carrion-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

456 19 45 12 h-index g-index citations papers 4.87 51 3.1 775 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
45	Research Trends in Geotourism: A Bibliometric Analysis Using the Scopus Database. <i>Geosciences</i> (Switzerland), <b>2020</b> , 10, 379	2.7	52
44	Geotourism and Local Development Based on Geological and Mining Sites Utilization, Zaruma-Portovelo, Ecuador. <i>Geosciences (Switzerland)</i> , <b>2018</b> , 8, 205	2.7	40
43	Worldwide Research on Geoparks through Bibliometric Analysis. Sustainability, <b>2021</b> , 13, 1175	3.6	36
42	Rockfall Research: A Bibliometric Analysis and Future Trends. <i>Geosciences (Switzerland)</i> , <b>2020</b> , 10, 403	2.7	27
41	Quantitative and Qualitative Assessment of the El SexmolTourist Gold Mine (Zaruma, Ecuador) as A Geosite and Mining Site. <i>Resources</i> , <b>2020</b> , 9, 28	3.7	22
40	Geosites and Georesources to Foster Geotourism in Communities: Case Study of the Santa Elena Peninsula Geopark Project in Ecuador. <i>Sustainability</i> , <b>2020</b> , 12, 4484	3.6	20
39	Volcanic Geomorphology: A Review of Worldwide Research. <i>Geosciences (Switzerland)</i> , <b>2020</b> , 10, 347	2.7	20
38	Worldwide Research on Socio-Hydrology: A Bibliometric Analysis. Water (Switzerland), 2021, 13, 1283	3	19
37	Research Trends in Career Success: A Bibliometric Review. Sustainability, <b>2021</b> , 13, 4625	3.6	16
36	Ore Petrography Using Optical Image Analysis: Application to Zaruma-Portovelo Deposit (Ecuador). <i>Geosciences (Switzerland)</i> , <b>2016</b> , 6, 30	2.7	15
35	GEOTOURISM POTENTIAL IN THE CONTEXT OF THE GEOPARK PROJECT FOR THE DEVELOPMENT OF SANTA ELENA PROVINCE, ECUADOR <b>2018</b> ,		13
34	Worldwide Research Trends in Landslide Science. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	13
33	Geodiversity and Mining Towards the Development of Geotourism: A Global Perspective. <i>International Journal of Design and Nature and Ecodynamics</i> , <b>2021</b> , 16, 191-201	2.3	12
32	Geosites and Geotourism in the Local Development of Communities of the Andes Mountains. A Case Study. <i>Sustainability</i> , <b>2021</b> , 13, 4624	3.6	11
31	The Context of Ecuador World Heritage, for Sustainable Development Strategies. <i>International Journal of Design and Nature and Ecodynamics</i> , <b>2020</b> , 15, 39-46	2.3	10
30	Strategies for the development of the value of the mining-industrial heritage of the Zaruma-Portovelo, ecuador, in the context of a geopark project. <i>International Journal of Energy Production and Management</i> , <b>2020</b> , 5, 48-59	5.3	10
29	Worldwide Research Analysis on Natural Zeolites as Environmental Remediation Materials. <i>Sustainability</i> , <b>2021</b> , 13, 6378	3.6	10

Geomining Heritage as a Tool to Promote the Social Development of Rural Communities 2018, 167-177 28 10 Cation Exchange of Natural Zeolites: Worldwide Research. Sustainability, 2021, 13, 7751 27 3.6 10 Participatory socio-ecological system: Manglaralto-Santa Elena, Ecuador 2018, 2, 303-310 26 9 PRACTICAL ADAPTATIONS OF ANCESTRAL KNOWLEDGE FOR GROUNDWATER ARTIFICIAL 25 7 RECHARGE MANAGEMENT OF MANGLARALTO COASTAL AQUIFER, ECUADOR 2018, Assessment of Geomorphosites for Geotourism in the Northern Part of the **R**uta Escondidall 3.6 7 24 (Quito, Ecuador). Sustainability, 2020, 12, 8468 Groundwater Resilience Assessment in a Communal Coastal Aquifer System. The Case of 3.6 6 23 Manglaralto in Santa Elena, Ecuador. Sustainability, 2020, 12, 8290 Puyango, Ecuador Petrified Forest, a Geological Heritage of the Cretaceous Albian-Middle, and Its 3.6 22 5 Relevance for the Sustainable Development of Geotourism. Sustainability, 2020, 12, 6579 Evaluation of a Paleontological Museum as Geosite and Base for Geotourism. A Case Study. 1.6 Heritage, 2021, 4, 1208-1227 Geoheritage and Geosites: A Bibliometric Analysis and Literature Review. Geosciences (Switzerland), 20 2.7 5 2022, 12, 169 Evaluation of Slope Stability Considering the Preservation of the General Patrimonial Cemetery of 19 2.7 4 Guayaguil, Ecuador. Geosciences (Switzerland), 2019, 9, 103 HYDROCHEMICAL AND GEOLOGICAL CORRELATION TO ESTABLISH THE GROUNDWATER SALINITY 18 4 OF THE COASTAL AQUIFER OF THE MANGLARALTO RIVER BASIN, ECUADOR 2019, URBAN WASTEWATER TREATMENT THROUGH A SYSTEM OF GREEN FILTERS IN THE MONTALTA 17 4 COMMUNE, SANTA ELENA, ECUADOR 2019, Geometric Model of a Coastal Aguifer to Promote the Sustainable Use of Water. Manglaralto, 16 3 4 Ecuador. Water (Switzerland), 2021, 13, 923 Assessment and Promotion of Geotouristic and Geomining Routes as a Basis for Local 15 2.4 4 Development: A Case Study. Minerals (Basel, Switzerland), 2021, 11, 351 Hydrochemical and Isotopic Characterization of the Waters of the Manglaralto River Basin 14 4 (Ecuador) to Contribute to the Management of the Coastal Aquifer. Water (Switzerland), 2021, 13, 537  $^{-3}$ Comparative Analysis of Methodologies for the Evaluation of Geosites in the Context of the Santa 13 Elena-Ancfi Geopark Project. International Journal of Design and Nature and Ecodynamics, 2020, 15, 183-188 Prliticas de gestili para una comunidad sostenible y su incidencia en el desarrollo, 12 3 Manglaralto-Santa Elena, Ecuador EVALUATION OF GEOSITES AS AN ALTERNATIVE FOR GEOTOURISTIC DEVELOPMENT IN 11 GUAYAQUIL, ECUADOR 2020,

10	Surface and Underground Geomechanical Characterization of an Area Affected by Instability Phenomena in Zaruma Mining Zone (Ecuador). <i>Sustainability</i> , <b>2021</b> , 13, 3272	3.6	3
9	A Mineralogical Museum as a Geotourism Attraction: A Case Study. <i>Minerals (Basel, Switzerland)</i> , <b>2021</b> , 11, 582	2.4	3
8	Evaluation of Slope Stability in an Urban Area as a Basis for Territorial Planning: A Case Study. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 5013	2.6	1
7	Community-University Partnership in Water Education and Linkage Process. Study Case: Manglaralto, Santa Elena, Ecuador. <i>Water (Switzerland)</i> , <b>2021</b> , 13, 1998	3	1
6	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. Water (Switzerland), 2021, 13, 443	3	1
5	Assessment of Geosites within a Natural Protected Area: A Case Study of Cajas National Park. <i>Sustainability</i> , <b>2022</b> , 14, 3120	3.6	1
4	Bibliometric Analysis of Groundwater Life Cycle Assessment Research. Water (Switzerland), 2022, 14, 1082	3	1
3	Sites of Geological Interest Assessment for Geoeducation Strategies, ESPOL University Campus, Guayaquil, Ecuador. <i>Land</i> , <b>2022</b> , 11, 771	3.5	1
2	Geotouristic Route Proposal for Touristic Development in a Mining Arealase Study. <i>Resources</i> , <b>2022</b> , 11, 25	3.7	O
1	Forest Fire Assessment Using Remote Sensing to Support the Development of an Action Plan Proposal in Ecuador. <i>Remote Sensing</i> , <b>2022</b> , 14, 1783	5	O