

# Carlos Martillo Bustamante

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5286974/publications.pdf>

Version: 2024-02-01

10  
papers

78  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coastal erosion assessment using remote sensing and computational numerical model. Case of study: Libertador Bolivar, Ecuador. <i>Ocean and Coastal Management</i> , 2021, 214, 105894.	4.4	6
2	Estimating ice retreat on Greenwich island " Antarctica between 1956 and 2019 using optical and SAR imagery. <i>Polar Science</i> , 2020, 24, 100526.	1.2	2
3	Landslides Triggered by the 2016 Mw 7.8 Pedernales, Ecuador Earthquake: Correlations with ESI-07 Intensity, Lithology, Slope and PGA-h. <i>Geosciences (Switzerland)</i> , 2019, 9, 371.	2.2	20
4	Subduction of seafloor asperities revealed by a detailed stratigraphic analysis of the active margin shelf sediments of Central Ecuador. <i>Marine Geology</i> , 2016, 380, 345-362.	2.1	17
5	Flare-Shaped Acoustic Anomalies in the Water Column Along the Ecuadorian Margin: Relationship with Active Tectonics and Gas Hydrates. <i>Pure and Applied Geophysics</i> , 2016, 173, 3291-3303.	1.9	2
6	Flare-Shaped Acoustic Anomalies in the Water Column Along the Ecuadorian Margin: Relationship with Active Tectonics and Gas Hydrates. <i>Pageoph Topical Volumes</i> , 2016, , 3291-3303.	0.2	0
7	Quaternary sedimentation and active faulting along the Ecuadorian shelf: preliminary results of the ATACAMES Cruise (2012). <i>Marine Geophysical Researches</i> , 2015, 36, 81-98.	1.2	14
8	Chapter 10 The rock coast of South and Central America. <i>Geological Society Memoir</i> , 2014, 40, 155-191.	1.7	10
9	Tsunami mapping in the Gulf of Guayaquil, Ecuador, due to local seismicity. <i>Marine Geophysical Researches</i> , 2014, 35, 361-378.	1.2	7
10	Evaluaci3n de Alternativas de Protecci3n Costera Cl3sicas y de Ingenier3a Verde, utilizando Modelos Num3ricos. Caso de Estudio: San Pedro, Ecuador.. , 0, , .		0