

# Germán Flor-Blanco

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

355  
citations

933447

10  
h-index

839539

18  
g-index

28  
all docs

28  
docs citations

28  
times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence and speciation of arsenic and mercury in estuarine sediments affected by mining activities (Asturias, northern Spain). <i>Chemosphere</i> , 2018, 198, 281-289.	8.2	50
2	Dual wave farms for energy production and coastal protection. <i>Ocean and Coastal Management</i> , 2018, 160, 18-29.	4.4	46
3	Coastal erosion in NW Spain: Recent patterns under extreme storm wave events. <i>Geomorphology</i> , 2021, 387, 107767.	2.6	37
4	Evolution of the Salinas-El Espartal and Xagã³ beach/dune systems in north-western Spain over recent decades: evidence for responses to natural processes and anthropogenic interventions. <i>Geo-Marine Letters</i> , 2013, 33, 143-157.	1.1	36
5	Evolution of beachâ€ dune fields systems following the construction of jetties in estuarine mouths (Cantabrian coast, NW Spain). <i>Environmental Earth Sciences</i> , 2015, 73, 1317-1330.	2.7	29
6	An indurated Pleistocene coastal barrier on the inner shelf of the Gulf of Valencia (western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td 209-216.	1.1	23
7	Historical accumulation of potentially toxic trace elements resulting from mining activities in estuarine salt marshes sediments of the Asturias coastline (northern Spain). <i>Environmental Science and Pollution Research</i> , 2019, 26, 3115-3128.	5.3	23
8	Raised Beaches in the Cantabrian Coast. <i>World Geomorphological Landscapes</i> , 2014, , 239-248.	0.3	23
9	Anthropocene footprint in the NalÃ³n estuarine sediments (northern Spain). <i>Marine Geology</i> , 2020, 424, 106167.	2.1	19
10	Determination of heavy metal baseline levels and threshold values on marine sediments in the Bay of Biscay. <i>Journal of Environmental Management</i> , 2022, 303, 114250.	7.8	10
11	Morphological characteristics and sand volumes of different coastal dune types in Essaouira Province, Atlantic Morocco. <i>Geo-Marine Letters</i> , 2013, 33, 101-115.	1.1	9
12	Holocene evolution of the Xagã³ dune field (Asturias, NW Spain) reconstructed by means of morphological mapping and ground penetrating radar surveys. <i>Geo-Marine Letters</i> , 2016, 36, 35-50.	1.1	7
13	Analyzing coastal environments by means of functional data analysis. <i>Sedimentary Geology</i> , 2017, 357, 99-108.	2.1	6
14	From the continent to the coast: the bedload transport across the lower sector of the Guadiana River Mouth (Spain-Portugal). <i>Geomorphologie Relief, Processus, Environnement</i> , 2014, 20, 251-260.	0.4	6
15	At the edge of the Cantabrian sea. New data on the Pleistocene and Holocene archaeological open-air site of Baã±gues (Gozã³n, Asturias, Spain): Palaeogeography, geoarchaeology and geochronology. <i>Quaternary International</i> , 2020, 566-567, 284-302.	1.5	5
16	The Application of High-Resolution Mapping for the Analysis of Recent Eco-Geomorphological Changes in the Saltmarshes of San Vicente de la Barquera Estuary (North Spain). <i>Journal of Coastal Research</i> , 2020, 95, 341.	0.3	5
17	Geomorphological evolution of the calcareous coastal cliffs in North Iberia (Asturias and Cantabria) Tj ETQq1 1 0.784314 rgBT /Overlock 2.1 4	2.1	4
18	Urban geology from a GIS-based geotechnical system: a case study in a medium-sized city (Oviedo, NW) Tj ETQq0 0 0 rgBT /Overlock 10 2	2.7	2

#	ARTICLE	IF	CITATIONS
19	Hydrodynamic controls of morpho-sedimentary evolution in a rock-bounded wave dominated estuary. Tina Menor (N Spain). Journal of Iberian Geology, 2016, 41, .	1.3	1
20	Cantabrian Estuaries. , 2019, , 415-436.		1
21	Dynamics and sedimentary assessment of a rock-bounded estuary: a case studyâ€”Tina Mayor (NW Spain,) Tj ETQq1,1 0.784314 rgB	2.7	1