

Aggeliki Georgiopolou

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,040
citations

516710

16
h-index

477307

29
g-index

48
all docs

48
docs citations

48
times ranked

1211
citing authors

#	ARTICLE	IF	CITATIONS
1	Onset of submarine debris flow deposition far from original giant landslide. <i>Nature</i> , 2007, 450, 541-544.	27.8	314
2	A consistent global approach for the morphometric characterization of subaqueous landslides. <i>Geological Society Special Publication</i> , 2019, 477, 455-477.	1.3	51
3	New approaches to high-resolution mapping of marine vertical structures. <i>Scientific Reports</i> , 2017, 7, 9005.	3.3	50
4	Provenance and pathways of late Quaternary turbidites in the deep-water Agadir Basin, northwest African margin. <i>International Journal of Earth Sciences</i> , 2009, 98, 721-733.	1.8	43
5	Sahara Slide: Age, initiation, and processes of a giant submarine slide. <i>Geochemistry, Geophysics, Geosystems</i> , 2010, 11, .	2.5	40
6	Reconstructing the sediment concentration of a giant submarine gravity flow. <i>Nature Communications</i> , 2018, 9, 2616.	12.8	34
7	Linked turbidite "debrite" resulting from recent Sahara Slide headwall reactivation. <i>Marine and Petroleum Geology</i> , 2009, 26, 2021-2031.	3.3	31
8	Statistical emulation of landslide-induced tsunamis at the Rockall Bank, NE Atlantic. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2017, 473, 20170026.	2.1	31
9	Deep-water geomorphology of the glaciated Irish margin from high-resolution marine geophysical data. <i>Marine Geology</i> , 2012, 291-294, 113-131.	2.1	26
10	Morphology, age and sediment dynamics of the upper headwall of the Sahara Slide Complex, Northwest Africa: Evidence for a large Late Holocene failure. <i>Marine Geology</i> , 2017, 393, 109-123.	2.1	26
11	A critical test of the concept of submarine equilibrium profile. <i>Marine and Petroleum Geology</i> , 2013, 41, 35-47.	3.3	25
12	Geomorphic evolution of the Malta Escarpment and implications for the Messinian evaporative drawdown in the eastern Mediterranean Sea. <i>Geomorphology</i> , 2019, 327, 264-283.	2.6	24
13	Geomorphology of the Irish Rockall Trough, North Atlantic Ocean, mapped from multibeam bathymetric and backscatter Data. <i>Journal of Maps</i> , 2011, 7, 60-81.	2.0	23
14	Expedition 372B/375 summary. <i>Proceedings of the International Ocean Discovery Program</i> , 0, .	0.0	20
15	Outer shelf seafloor geomorphology along a carbonate escarpment: The eastern Malta Plateau, Mediterranean Sea. <i>Continental Shelf Research</i> , 2016, 131, 12-27.	1.8	19
16	Large-Scale Mass Wasting on the Northwest African Continental Margin: Some General Implications for Mass Wasting on Passive Continental Margins. , 2012, , 189-199.		19
17	Basement-controlled multiple slope collapses, Rockall Bank Slide Complex, NE Atlantic. <i>Marine Geology</i> , 2013, 336, 198-214.	2.1	18
18	Expedition 372B/375 methods. <i>Proceedings of the International Ocean Discovery Program</i> , 0, .	0.0	18

#	ARTICLE	IF	CITATIONS
19	Site U1520. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	18
20	Geophysical evidence of deep-keeled icebergs on the Rockall Bank, Northeast Atlantic Ocean. <i>Geomorphology</i> , 2012, 159-160, 63-72.	2.6	17
21	Rheological considerations for the modelling of submarine sliding at Rockall Bank, NE Atlantic Ocean. <i>Physics of Fluids</i> , 2018, 30, 030705.	4.0	17
22	Cold-water coral assemblages on vertical walls from the Northeast Atlantic. <i>Diversity and Distributions</i> , 2020, 26, 284-298.	4.1	17
23	Site U1518. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	16
24	Site U1517. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	14
25	Mass wasting along the NW African continental margin. <i>Geological Society Special Publication</i> , 2019, 477, 151-167.	1.3	12
26	A new depositional model for the Tuaheni Landslide Complex, Hikurangi Margin, New Zealand. <i>Geological Society Special Publication</i> , 2020, 500, 551-566.	1.3	12
27	Site U1519. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	11
28	Repeated Instability Of The Nw African Margin Related To Buried Landslide Scarps. , 2007, , 29-36.		10
29	Novel Method to Map the Morphology of Submarine Landslide Headwall Scarps Using Remotely Operated Vehicles. <i>Advances in Natural and Technological Hazards Research</i> , 2016, , 135-144.	1.1	9
30	Gravity Flow Deposits in the Deep Rockall Trough, Northeast Atlantic. , 2012, , 695-707.		9
31	Investigating the Basal Shear Zone of the Submarine Tuaheni Landslide Complex, New Zealand: A Core-Log-Seismic Integration Study. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	8
32	On the Timing and Nature of the Multiple Phases of Slope Instability on Eastern Rockall Bank, Northeast Atlantic. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 594-613.	2.5	6
33	Final deglaciation of the Malin Sea through meltwater release and calving events. <i>Scottish Journal of Geology</i> , 2020, 56, 117-133.	0.1	6
34	Expedition 372A summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	6
35	First report of live deep-water cnidarian assemblages from the Malta Escarpment. <i>Italian Journal of Zoology</i> , 2015, , 1-7.	0.6	5
36	A review of sand detachment in modern deep marine environments: Analogues for upslope stratigraphic traps. <i>Marine and Petroleum Geology</i> , 2021, 132, 105184.	3.3	5

#	ARTICLE	IF	CITATIONS
37	Mass Wasting Along Atlantic Continental Margins: A Comparison Between NW-Africa and the de la Plata River Region (Northern Argentina and Uruguay). <i>Advances in Natural and Technological Hazards Research</i> , 2014, , 459-469.	1.1	5
38	Mass transport deposits in the Donegal Barra Fan and their association with British-Irish Ice Sheet dynamics. <i>Geological Society Special Publication</i> , 2020, 500, 567-586.	1.3	4
39	Comparison of Mass Wasting Processes on the Slopes of the Rockall Trough, Northeast Atlantic. <i>Advances in Natural and Technological Hazards Research</i> , 2014, , 471-480.	1.1	4
40	Subaqueous mass movements in the context of observations of contemporary slope failure. <i>Geological Society Special Publication</i> , 2020, 500, 1-12.	1.3	3
41	Channel and inter-channel morphology resulting from the long-term interplay of alongslope and downslope processes, NE Rockall Trough, NE Atlantic. <i>Marine Geology</i> , 2021, 441, 106624.	2.1	3
42	Impact of sea-level fluctuations on the sedimentation patterns of the SE African margin: implications for slope instability. <i>Geological Society Special Publication</i> , 2020, 500, 267-276.	1.3	2
43	Expedition 372A methods. <i>Proceedings of the International Ocean Discovery Program</i> , 0, , .	0.0	2
44	Reply to comment by Gavin M. Elliott on "Basement-controlled multiple slope collapses, Rockall Bank Slide Complex, NE Atlantic" by A. Georgiopoulou, P.M. Shannon, F. Sacchetti, PDW Haughton, S. Benetti [<i>Marine Geology</i> 336 (2013) 198-214]. <i>Marine Geology</i> , 2013, 342, 55-57.	2.1	0