Aggeliki Georgiopoulou

List of Publications by Year
in descending order

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	Investigating the Basal Shear Zone of the Submarine Tuaheni Landslide Complex, New Zealand: A Coreâ€Logâ€Seismic Integration Study. Journal of Geophysical Research: Solid Earth, 2022, 127, .	3.4	8
2	A review of sand detachment in modern deep marine environments: Analogues for upslope stratigraphic traps. Marine and Petroleum Geology, 2021, 132, 105184.	3.3	5
3	Channel and inter-channel morphology resulting from the long-term interplay of alongslope and downslope processes, NE Rockall Trough, NE Atlantic. Marine Geology, 2021, 441, 106624.	2.1	3
4	Subaqueous mass movements in the context of observations of contemporary slope failure. Geological Society Special Publication, 2020, 500, 1-12.	1.3	3
5	A new depositional model for the Tuaheni Landslide Complex, Hikurangi Margin, New Zealand. Geological Society Special Publication, 2020, 500, 551-566.	1.3	12
6	Impact of sea-level fluctuations on the sedimentation patterns of the SE African margin: implications for slope instability. Geological Society Special Publication, 2020, 500, 267-276.	1.3	2
7	Coldâ€water coral assemblages on vertical walls from the Northeast Atlantic. Diversity and Distributions, 2020, 26, 284-298.	4.1	17
8	Mass transport deposits in the Donegal Barra Fan and their association with Britishâ€“Irish Ice Sheet dynamics. Geological Society Special Publication, 2020, 500, 567-586.	1.3	4
9	Final deglaciation of the Malin Sea through meltwater release and calving events. Scottish Journal of Geology, 2020, 56, 117-133.	0.1	6
10	Mass wasting along the NW African continental margin. Geological Society Special Publication, 2019, 477, 151-167.	1.3	12
11	On the Timing and Nature of the Multiple Phases of Slope Instability on Eastern Rockall Bank, Northeast Atlantic. Geochemistry, Geophysics, Geosystems, 2019, 20, 594-613.	2.5	6
12	Geomorphic evolution of the Malta Escarpment and implications for the Messinian evaporative drawdown in the eastern Mediterranean Sea. Geomorphology, 2019, 327, 264-283.	2.6	24
13	A consistent global approach for the morphometric characterization of subaqueous landslides. Geological Society Special Publication, 2019, 477, 455-477.	1.3	51
14	Rheological considerations for the modelling of submarine sliding at Rockall Bank, NE Atlantic Ocean. Physics of Fluids, 2018, 30, 030705.	4.0	17
15	Reconstructing the sediment concentration of a giant submarine gravity flow. Nature Communications, 2018, 9, 2616.	12.8	34
16	Morphology, age and sediment dynamics of the upper headwall of the Sahara Slide Complex, Northwest Africa: Evidence for a large Late Holocene failure. Marine Geology, 2017, 393, 109-123.	2.1	26
17	Statistical emulation of landslide-induced tsunamis at the Rockall Bank, NE Atlantic. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20170026.	2.1	31
18	New approaches to high-resolution mapping of marine vertical structures. Scientific Reports, 2017, 7, 9005.	3.3	50

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19	Outer shelf seafloor geomorphology along a carbonate escarpment: The eastern Malta Plateau, Mediterranean Sea. Continental Shelf Research, 2016, 131, 12-27.	1.8	19
20	Novel Method to Map the Morphology of Submarine Landslide Headwall Scarps Using Remotely Operated Vehicles. Advances in Natural and Technological Hazards Research, 2016, , 135-144.	1.1	9
21	First report of live deep-water cnidarian assemblages from the Malta Escarpment. Italian Journal of Zoology, 2015, , 1-7.	0.6	5
22	Mass Wasting Along Atlantic Continental Margins: A Comparison Between NW-Africa and the de la Plata River Region (Northern Argentina and Uruguay). Advances in Natural and Technological Hazards Research, 2014, , 459-469.	1.1	5
23	Comparison of Mass Wasting Processes on the Slopes of the Rockall Trough, Northeast Atlantic. Advances in Natural and Technological Hazards Research, 2014, , 471-480.	1.1	4
24	A critical test of the concept of submarine equilibrium profile. Marine and Petroleum Geology, 2013, 41, 35-47.	3.3	25
25	Basement-controlled multiple slope collapses, Rockall Bank Slide Complex, NE Atlantic. Marine Geology, 2013, 336, 198-214.	2.1	18
26	Reply to comment by Gavin M. Elliott on â€œBasement-controlled multiple slope collapses, Rockall Bank Slide Complex, NE Atlanticâ€•by A. Georgiopoulou, P.M. Shannon, F. Sacchetti, PDW Haughton, S. Benetti [Marine Geology 336 (2013) 198â€“214]. Marine Geology, 2013, 342, 55-57.	2.1	0
27	Geophysical evidence of deep-keeled icebergs on the Rockall Bank, Northeast Atlantic Ocean. Geomorphology, 2012, 159-160, 63-72.	2.6	17
28	Deep-water geomorphology of the glaciated Irish margin from high-resolution marine geophysical data. Marine Geology, 2012, 291-294, 113-131.	2.1	26
29	Large-Scale Mass Wasting on the Northwest African Continental Margin: Some General Implications for Mass Wasting on Passive Continental Margins. , 2012, , 189-199.		19
30	Gravity Flow Deposits in the Deep Rockall Trough, Northeast Atlantic. , 2012, , 695-707.		9
31	Geomorphology of the Irish Rockall Trough, North Atlantic Ocean, mapped from multibeam bathymetric and backscatter Data. Journal of Maps, 2011, 7, 60-81.	2.0	23
32	Sahara Slide: Age, initiation, and processes of a giant submarine slide. Geochemistry, Geophysics, Geosystems, 2010, 11, .	2.5	40
33	Provenance and pathways of late Quaternary turbidites in the deep-water Agadir Basin, northwest African margin. International Journal of Earth Sciences, 2009, 98, 721-733.	1.8	43
34	Linked turbiditeâ€“debrite resulting from recent Sahara Slide headwall reactivation. Marine and Petroleum Geology, 2009, 26, 2021-2031.	3.3	31
35	Onset of submarine debris flow deposition far from original giant landslide. Nature, 2007, 450, 541-544.	27.8	314
36	Repeated Instability Of The Nw African Margin Related To Buried Landslide Scarps. , 2007, , 29-36.		10

#	Article	IF	Citations
37	Expedition 372A summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	6
38	Site U1517. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	14
39	Expedition 372B/375 summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	20
40	Expedition 372B/375 methods. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	18
41	Site U1518. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	16
42	Site U1519. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	11
43	Site U1520. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	18
44	Expedition 372A methods. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	2