

Marine geology of the atlantic continental margin of eu

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Sur la rotation de l'Espagne. Earth and Planetary Science Letters, 1969, 7, 87-88.	4.4	8
2	Crustal structure studies in the Bay of Biscay. Earth and Planetary Science Letters, 1969, 6, 377-385.	4.4	29
3	The Rif-Betic orogen in the Gulf of Cadiz. Marine Geology, 1970, 9, M31-M37.	2.1	26
4	Gravity and magnetic interpretation of Porcupine Bank and Porcupine Bight. Deep Sea Research and Oceanographic Abstracts, 1970, 17, 467-475.	0.3	2
5	Deep Sedimentary Basins proved in the Shetland-Hebridean Continental Shelf and Margin. Nature, 1970, 225, 265-268.	27.8	52
6	Large Submarine Slide off Northeastern Continental Margin of Brazil. AAPG Bulletin, 1970, 54, .	1.5	5
7	North Brazilian Ridge and Adjacent Continental Margin. AAPG Bulletin, 1970, 54, .	1.5	9
8	Continental Margins from Viewpoint of the Petroleum Geologist. AAPG Bulletin, 1970, 54, .	1.5	28
9	Eustatic changes of sea-level and orogeny in the Jurassic. Tectonophysics, 1970, 9, 347-363.	2.2	11
10	A model for the early evolution of the Irish continental margin. Earth and Planetary Science Letters, 1971, 13, 79-84.	4.4	17
11	Evidence for the mode of formation of Porcupine Seabight. Earth and Planetary Science Letters, 1971, 11, 140-146.	4.4	26
12	Age of the North Atlantic Ocean from magnetic anomalies. Earth and Planetary Science Letters, 1971, 11, 195-200.	4.4	97
13	Mesozoic Geology and the Opening of the North Atlantic. Journal of Geology, 1971, 79, 129-157.	1.4	85
14	Gravity and Magnetic Interpretation of Rosemary Bank, North-East Atlantic. Geophysical Journal International, 1971, 24, 51-58.	2.4	11
15	Geological structure and development of the continental margin of northwest Africa. Marine Geology, 1971, 11, 1-25.	2.1	34
16	New geophysical evidence on the origins of the Rockall Plateau and Trough. Deep Sea Research and Oceanographic Abstracts, 1971, 18, 353-360.	0.3	4
17	North-south geofractures in Scotland and Ireland. Scottish Journal of Geology, 1972, 8, 75-84.	0.1	32
18	Sea-Floor Spreading in the North Atlantic. Bulletin of the Geological Society of America, 1972, 83, 619.	3.3	744

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19	Relation of Palaeogene ridge and basin structures and vulcanicity in the Hebrides and Irish Sea regions of the British Isles to the opening of the North Atlantic. <i>Earth and Planetary Science Letters</i> , 1972, 16, 171-177.	4.4	16
20	Slumping on the eastern margin of the Rockall Bank, North Atlantic Ocean. <i>Marine Geology</i> , 1972, 13, 225-237.	2.1	36
21	The Meriadzek Terrace: A marginal plateau. <i>Marine Geophysical Researches</i> , 1973, 2, 83-94.	1.2	4
22	Structure of the European continental margin between Portugal and Ireland, from seismic data. <i>Tectonophysics</i> , 1973, 20, 319-339.	2.2	17
23	Discussion of the relation of palaeogene ridge and basin structures of Britain to the North Atlantic. <i>Earth and Planetary Science Letters</i> , 1973, 19, 54-60.	4.4	10
24	Is the Gibbs Fracture Zone a Westward Projection of the Hercynian Front into North America?. <i>Nature: Physical Science</i> , 1973, 245, 113-115.	0.8	10
25	The topography of the seafloor around Orkney and Shetland and in the northern North Sea. <i>Journal of the Geological Society</i> , 1973, 129, 39-59.	2.1	20
26	The Main Rock Platform of the Firth of Lorn, Western Scotland. <i>Transactions of the Institute of British Geographers</i> , 1974, , 81.	2.9	46
27	A Cretaceous guyot in the Rockall Trough. <i>Nature</i> , 1974, 251, 129-131.	27.8	54
28	Sediment distribution around moated seamounts in the Rockall Trough. <i>Deep Sea Research and Oceanographic Abstracts</i> , 1974, 21, 175-184.	0.3	17
29	The crustal structure beneath Porcupine Ridge as determined by explosion seismology. <i>Earth and Planetary Science Letters</i> , 1974, 22, 197-204.	4.4	37
30	The continental terrace. <i>Earth-Science Reviews</i> , 1974, 10, 37-71.	9.1	11
31	Detailed magnetic surveys in the Northeast Atlantic and Labrador Sea. <i>Journal of Geophysical Research</i> , 1974, 79, 363-389.	3.3	177
32	Seismic reflection profiles of the continental margin bordering the Rockall Trough. <i>Journal of the Geological Society</i> , 1974, 130, 55-69.	2.1	18
33	Seismic refraction survey in the Western Approaches to the English Channel: preliminary results. <i>Philosophical Transactions of the Royal Society A</i> , 1975, 279, 29-39.	1.1	8
34	Three drowned coast lines of probable Late Tertiary age around Devon and Cornwall. <i>Marine Geology</i> , 1975, 19, M35-M40.	2.1	12
35	A free air gravity anomaly contour map of the Irish continental margin. <i>Marine Geophysical Researches</i> , 1975, 2, 185-194.	1.2	15
36	Search for Hydrocarbons in Shelf Seas of Northwest Europe: Progress and Prospects. <i>AAPG Bulletin</i> , 1975, 59, .	1.5	0

#	ARTICLE	IF	CITATIONS
37	K ⁴⁰ Ar results from Western Ireland and their bearing on the timing and siting of Thulean magmatism. <i>Scottish Journal of Geology</i> , 1975, 11, 227-249.	0.1	38
38	North Sea troughs and plate tectonics. <i>Tectonophysics</i> , 1975, 26, 39-54.	2.2	46
39	Evidence for the Emergence of the Hercynian Front on the North American Continent. <i>Canadian Journal of Earth Sciences</i> , 1975, 12, 1474-1479.	1.3	5
40	Plate Tectonics in Oil and Gas Exploration of Continental Margins. <i>AAPG Bulletin</i> , 1976, 60, .	1.5	14
41	Continental Margin Off Western Africa: Senegal to Portugal. <i>AAPG Bulletin</i> , 1976, 60, .	1.5	19
42	Large submarine slide (olistostrome) associated with Sunda Arc subduction zone, northeast Indian Ocean. <i>Marine Geology</i> , 1976, 21, 211-226.	2.1	90
43	Sediment distribution and transport processes on the outer continental shelf of the Hebridean Sea. <i>Marine Geology</i> , 1976, 20, 41-56.	2.1	8
44	Seismic evidence for sedimentary troughs of Mesozoic age on the Hebridean continental margin. <i>Nature</i> , 1978, 272, 789-792.	27.8	18
45	Northeast Atlantic passive continental margins: Rifting and subsidence processes. <i>Maurice Ewing Series</i> , 1979, , 154-186.	0.1	100
46	Sedimentary succession and tectonic history of a marginal plateau (Goban Spur, southwest of Tj ETQq1 1 0.784314.rgBT /Oyerlock 10	2.1	18
47	Submarine slides and submarine canyons on the continental slope off Canterbury, New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 1979, 22, 391-406.	1.8	26
48	Sizes of submarine slides and their significance. <i>Journal of Structural Geology</i> , 1979, 1, 137-142.	2.3	83
49	An explosion seismology investigation of the continental margin west of the Hebrides, Scotland, at 58°N. <i>Tectonophysics</i> , 1979, 59, 217-231.	2.2	40
50	Chapter 2 The Continental Margin from 50 N to 57 N: its Geology and Development. <i>Elsevier Oceanography Series</i> , 1979, 24, 11-24.	0.1	6
51	Chapter 3 Aspects of the Post-Permian History of the Aseismic Continental Shelf to the West of the British Isles. <i>Elsevier Oceanography Series</i> , 1979, 24, 25-41.	0.1	1
52	Chapter 4 The Geology and Structure of the Celtic Sea. <i>Elsevier Oceanography Series</i> , 1979, 24, 43-60.	0.1	5
53	Chapter 5 The Geology of the English Channel, South Celtic Sea and Continental Margin, South Western Approaches. <i>Elsevier Oceanography Series</i> , 1979, 24, 61-87.	0.1	13
54	Seismic refraction shooting on the continental margin west of the Outer Hebrides, northwest Scotland. <i>Journal of Geophysical Research</i> , 1981, 86, 11553-11574.	3.3	11

#	ARTICLE	IF	CITATIONS
55	An application of a heat conduction equation with a moving heat source to the study of ocean bottom evolution. <i>International Journal of Non-Linear Mechanics</i> , 1981, 16, 311-315.	2.6	0
56	The Neogene succession of the South Western Approaches, Great Britain. <i>Journal of the Geological Society</i> , 1984, 141, 315-326.	2.1	29
57	A Bibliography of the Rockall Trough. <i>Proceedings of the Royal Society of Edinburgh Section B Biological Sciences</i> , 1986, 88, 319-354.	0.2	1
58	Mass-wasting features on the continental slope of Northwest Europe. <i>Marine Geology</i> , 1987, 74, 57-77.	2.1	149
59	The Storegga slide. <i>Philosophical Transactions of the Royal Society A</i> , 1988, 325, 357-388.	1.1	232
60	Basin inversion in and around the British Isles. <i>Geological Society Special Publication</i> , 1989, 44, 131-150.	1.3	44
61	Thermal uplift and erosion across the continent-ocean transform boundary of the southern Exmouth Plateau. <i>Earth and Planetary Science Letters</i> , 1992, 108, 79-92.	4.4	42
62	Gravity slide and re-sedimentation processes in a Miocene carbonate ramp, Hyblean Plateau, southeastern Sicily. <i>Sedimentary Geology</i> , 1992, 79, 189-202.	2.1	26
63	Processes of sedimentation in Gollum Channel, Porcupine Seabight: submersible observations and sediment analyses. <i>Transactions of the Royal Society of Edinburgh: Earth Sciences</i> , 1995, 86, 49-55.	0.7	24
64	Multi-process generated sediment waves on the Landes Plateau (Bay of Biscay, North Atlantic). <i>Marine Geology</i> , 2002, 182, 279-302.	2.1	72
65	The STRATAGEM project: Stratigraphic development of the glaciated European margin. <i>Marine and Petroleum Geology</i> , 2005, 22, 969-976.	3.3	10
66	An interpretation of some magnetic data off the west coast of Ireland. <i>Geological Journal</i> , 1974, 9, 137-146.	1.3	18
67	The structure of the Swansea Valley Disturbance between Clydach and Hay-on-Wye, South Wales. <i>Geological Journal</i> , 1975, 10, 75-86.	1.3	14
68	A geological framework for the continental margin to the west of Ireland. <i>Geological Journal</i> , 1976, 11, 109-120.	1.3	35
69	Morphobathymetric analysis of the large fine-grained sediment waves over the Gulf of Valencia continental slope (NW Mediterranean). <i>Geomorphology</i> , 2016, 253, 22-37.	2.6	55
70	Sir Anthony Seymour Laughton. 29 April 1927–27 September 2019. <i>Biographical Memoirs of Fellows of the Royal Society</i> , 2020, 69, 291-311.	0.1	0
71	Marine Slides – Some Introductory Remarks. , 1982, , 1-7.		2
72	Geology and Crustal Structure of the Faeroe Islands - A Review. , 1983, , 77-90.		9

#	ARTICLE	IF	CITATIONS
73	Structure and Origin of the Wyville-Thomson Ridge. , 1983, , 133-158.		47
74	Cenozoic to Recent Volcanism In and Around the North Atlantic Basin. , 1974, , 391-443.		21
75	The Geology of the Western Approaches. , 1974, , 233-272.		5
76	Continental Margins of Galicia-Portugal and Bay of Biscay. , 1974, , 323-342.		36
77	Structural Development of the British Isles, the Continental Margin, and the Rockall Plateau. , 1974, , 343-359.		23
78	Submarine Slides. Developments in Geotechnical Engineering, 1978, 14, 563-604.	0.1	12
79	Mounds in Lake Tahoe, California-Nevada: A Model for Landslide Topography in the Subaqueous Environment. Journal of Geology, 1973, 81, 176-188.	1.4	7
80	Sea-Floor Spreading in the North Atlantic. , 0, , 302-330.		1
81	Tertiary sediments in the Sea of the Hebrides. Journal of the Geological Society, 1975, 131, 227-233.	2.1	28
82	Instability and deformation in the sedimentary cover on the upper slope of the southern Aquitaine continental margin, north of the Capbreton canyon (Bay of Biscay). Scientia Marina, 2006, 70, 89-100.	0.6	12
83	The Rockall-Porcupine Margin. , 2003, , 161-172.		0
84	Structure of the European Continental Margin Between Portugal and Ireland, from Seismic Data. Developments in Geotectonics, 1974, , 319-339.	0.3	0
85	The Geology and Sedimentation History of the Bay of Biscay. , 1974, , 273-314.		1
86	The New Ocean Basins. , 1975, , 252-281.		0
87	An Explosion Seismology Investigation of the Continental Margin West of the Hebrides, Scotland, at 58°N. Developments in Geotectonics, 1979, , 217-231.	0.3	0
88	Continental Margins--Classification and Petroleum Prospects. AAPG Bulletin, 1980, 64, .	1.5	9
89	Structure and Development of Porcupine Seabight Sedimentary Basin, Offshore Southwest Ireland. AAPG Bulletin, 1986, 70, .	1.5	3
90	Collected Reprints from Publications of the Geological Society of America. , 0, , 1-450.		0