

# Gwenn Peron-Pinvidic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6203022/publications.pdf>

Version: 2024-02-01

23  
papers

1,974  
citations

516561

16  
h-index

677027

22  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1306  
citing authors

#	ARTICLE	IF	CITATIONS
1	The final rifting evolution at deep magma-poor passive margins from Iberia-Newfoundland: a new point of view. <i>International Journal of Earth Sciences</i> , 2009, 98, 1581-1597.	0.9	347
2	Structural comparison of archetypal Atlantic rifted margins: A review of observations and concepts. <i>Marine and Petroleum Geology</i> , 2013, 43, 21-47.	1.5	321
3	Tectonosedimentary evolution of the deep Iberia-Newfoundland margins: Evidence for a complex breakup history. <i>Tectonics</i> , 2007, 26, n/a-n/a.	1.3	210
4	Magmatic breakup as an explanation for magnetic anomalies at magma-poor rifted margins. <i>Nature Geoscience</i> , 2011, 4, 549-553.	5.4	181
5	Hyper-extended crust in the South Atlantic: in search of a model. <i>Petroleum Geoscience</i> , 2010, 16, 207-215.	0.9	175
6	From microcontinents to extensional allochthons: witnesses of how continents rift and break apart?. <i>Petroleum Geoscience</i> , 2010, 16, 189-197.	0.9	167
7	The rift-to-drift transition in the North Atlantic: A stuttering start of the MORB machine?. <i>Geology</i> , 2007, 35, 1087.	2.0	129
8	Complex fault interaction controls continental rifting. <i>Nature Communications</i> , 2017, 8, 1179.	5.8	74
9	Assessing the conditions of continental breakup at magma-poor rifted margins: What can we learn from slow spreading mid-ocean ridges?. <i>Comptes Rendus - Geoscience</i> , 2009, 341, 406-427.	0.4	63
10	Unravelling the along-strike variability of the Angola-Gabon rifted margin: a mapping approach. <i>Geological Society Special Publication</i> , 2017, 438, 49-76.	0.8	49
11	Architecture of the distal and outer domains of the Mid-Norwegian rifted margin: Insights from the RÅyn-Cjallar ridges system. <i>Marine and Petroleum Geology</i> , 2016, 77, 280-299.	1.5	48
12	Insights from the Jan Mayen system in the Norwegian-Greenland sea-I. Mapping of a microcontinent. <i>Geophysical Journal International</i> , 2012, 191, 385-412.	1.0	43
13	Insights from the Jan Mayen system in the Norwegian-Greenland Sea-II. Architecture of a microcontinent. <i>Geophysical Journal International</i> , 2012, 191, 413-435.	1.0	32
14	The Mid Norwegian - NE Greenland conjugate margins: Rifting evolution, margin segmentation, and breakup. <i>Marine and Petroleum Geology</i> , 2018, 98, 162-184.	1.5	31
15	The NE Atlantic region: a reappraisal of crustal structure, tectonostratigraphy and magmatic evolution - an introduction to the NAG-TEC project. <i>Geological Society Special Publication</i> , 2017, 447, 1-10.	0.8	19
16	Rifting of Collapsed Orogens: Successive Incision of Continental Crust in the Proximal Margin Offshore Norway. <i>Tectonics</i> , 2021, 40, e2020TC006283.	1.3	19
17	Mismatch of geophysical datasets in distal rifted margin studies. <i>Terra Nova</i> , 2016, 28, 340-347.	0.9	18
18	The Jan Mayen microcontinent's Cenozoic stratigraphic succession and structural evolution within the NE-Atlantic. <i>Marine and Petroleum Geology</i> , 2019, 103, 702-737.	1.5	13

#	ARTICLE	IF	CITATIONS
19	Characterization of sills associated with the U reflection on the Newfoundland margin: evidence for widespread early post-rift magmatism on a magma-poor rifted margin. <i>Geophysical Journal International</i> , 2010, , no-no.	1.0	11
20	Seismic volcanostratigraphy of the NE Greenland continental margin. <i>Geological Society Special Publication</i> , 2017, 447, 149-170.	0.8	11
21	Extension, hyperextension and mantle exhumation offshore Norway: a discussion based on 6 crustal transects. <i>Norwegian Journal of Geology</i> , 0, , .	0.5	6
22	The seismic reflection Moho across the mid-Norwegian continental rifted margin. <i>Communications Earth &amp; Environment</i> , 2022, 3, .	2.6	3
23	Ocean-continent transition. <i>Comptes Rendus - Geoscience</i> , 2009, 341, 357-362.	0.4	1