Gwenn Peron-Pinvidic

List of Publications by Year in Descending Order

22 papers	1,590 citations	15 h-index	29 g-index
29 ext. papers	1,808 ext. citations	4.4 avg, IF	4.91 L-index

#	Paper	IF	Citations
22	Rifting of Collapsed Orogens: Successive Incision of Continental Crust in the Proximal Margin Offshore Norway. *Tectonics*, **2021**, 40, e2020TC006283	4.3	5
21	The Jan Mayen microcontinent□s Cenozoic stratigraphic succession and structural evolution within the NE-Atlantic. *Marine and Petroleum Geology*, **2019**, 103, 702-737	4.7	7
20	The Mid Norwegian - NE Greenland conjugate margins: Rifting evolution, margin segmentation, and breakup. *Marine and Petroleum Geology*, **2018**, 98, 162-184	4.7	18
19	Unravelling the along-strike variability of the Angola□Gabon rifted margin: a mapping approach. *Geological Society Special Publication*, **2017**, 438, 49-76	1.7	36
18	Seismic volcanostratigraphy of the NE Greenland continental margin. *Geological Society Special Publication*, **2017**, 447, 149-170	1.7	8
17	Complex fault interaction controls continental rifting. *Nature Communications*, **2017**, 8, 1179	17.4	52
16	The NE Atlantic region: a reappraisal of crustal structure, tectonostratigraphy and magmatic evolution □an introduction to the NAG-TEC project. *Geological Society Special Publication*, **2017**, 447, 1-10	1.7	17
15	Mismatch of geophysical datasets in distal rifted margin studies. *Terra Nova*, **2016**, 28, 340-347	3	12
14	Architecture of the distal and outer domains of the Mid-Norwegian rifted margin: Insights from the R□-Gjallar ridges system. *Marine and Petroleum Geology*, **2016**, 77, 280-299	4.7	39
13	Structural comparison of archetypal Atlantic rifted margins: A review of observations and concepts. *Marine and Petroleum Geology*, **2013**, 43, 21-47	4.7	246
12	Insights from the Jan Mayen system in the Norwegian-Greenland Sea-II. Architecture of a microcontinent. *Geophysical Journal International*, **2012**, 191, 413-435	2.6	24
11	Insights from the Jan Mayen system in the Norwegian-Greenland sea-I. Mapping of a microcontinent. *Geophysical Journal International*, **2012**, 191, 385-412	2.6	36
10	Magmatic breakup as an explanation for magnetic anomalies at magma-poor rifted margins. *Nature Geoscience*, **2011**, 4, 549-553	18.3	152
9	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. *Geophysical Journal International*, **2010**, no-no	2.6	6
8	From microcontinents to extensional allochthons: witnesses of how continents rift and break apart?. *Petroleum Geoscience*, **2010**, 16, 189-197	1.9	131
7	Hyper-extended crust in the South Atlantic: in search of a model. *Petroleum Geoscience*, **2010**, 16, 207-215	1.9	141
6	The final rifting evolution at deep magma-poor passive margins from Iberia-Newfoundland: a new point of view. *International Journal of Earth Sciences*, **2009**, 98, 1581-1597	2.2	302

5	Ocean-continent transition. *Comptes Rendus - Geoscience*, **2009**, 341, 357-362	1.4	1
4	Assessing the conditions of continental breakup at magma-poor rifted margins: What can we learn from slow spreading mid-ocean ridges?. *Comptes Rendus - Geoscience*, **2009**, 341, 406-427	1.4	56
3	Tectonosedimentary evolution of the deep Iberia-Newfoundland margins: Evidence for a complex breakup history. *Tectonics*, **2007**, 26, n/a-n/a	4.3	183
2	The rift-to-drift transition in the North Atlantic: A stuttering start of the MORB machine?. *Geology*, **2007**, 35, 1087	5	114
1	Extension, hyperextension and mantle exhumation offshore Norway: a discussion based on 6 crustal transects. *Norwegian Journal of Geology*,		4