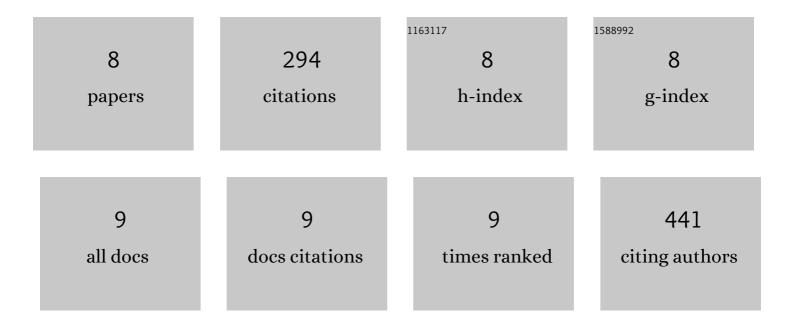
Pierrick Roperch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2943471/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Reliability of geomagnetic paleointensity data: the effects of the NRM fraction and concave-up behavior on paleointensity determinations by the Thellier method. Physics of the Earth and Planetary Interiors, 2005, 150, 265-286.	1.9	78
2	Central Asian moisture modulated by proto-Paratethys Sea incursions since the early Eocene. Earth and Planetary Science Letters, 2019, 510, 73-84.	4.4	73
3	Tectonic Evolution of the Pamir Recorded in the Western Tarim Basin (China): Sedimentologic and Magnetostratigraphic Analyses of the Aertashi Section. Tectonics, 2019, 38, 492-515.	2.8	37
4	Tectonic rotations and transcurrent deformation south of the Abancay deflection in the Andes of southern Peru. Tectonics, 2011, 30, .	2.8	33
5	Secular variation of the Earth's magnetic field and application to paleomagnetic dating of historical lava flows in Chile. Physics of the Earth and Planetary Interiors, 2015, 242, 65-78.	1.9	29
6	Surface vitrification caused by natural fires in Late Pleistocene wetlands of the Atacama Desert. Earth and Planetary Science Letters, 2017, 469, 15-26.	4.4	17
7	Cretaceous Evolution of the Central Asian Protoâ€Paratethys Sea: Tectonic, Eustatic, and Climatic Controls. Tectonics, 2020, 39, e2019TC005983.	2.8	17
8	Using anisotropy of magnetic susceptibility to better constrain the tilt correction in paleomagnetism: A case study from southern Peru. Tectonics, 2010, 29, n/a-n/a.	2.8	10