

Pierrick Roperch

List of Publications by Year in descending order

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8
papers

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docs citations

9
times ranked

441
citing authors

#	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. <i>Physics of the Earth and Planetary Interiors</i> , 2005, 150, 265-286.	1.9	78
2	Central Asian moisture modulated by proto-Paratethys Sea incursions since the early Eocene. <i>Earth and Planetary Science Letters</i> , 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. <i>Tectonics</i> , 2019, 38, 492-515.	2.8	37
4	Tectonic rotations and transcurrent deformation south of the Abancay deflection in the Andes of southern Peru. <i>Tectonics</i> , 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. <i>Physics of the Earth and Planetary Interiors</i> , 2015, 242, 65-78.	1.9	29
6	Surface vitrification caused by natural fires in Late Pleistocene wetlands of the Atacama Desert. <i>Earth and Planetary Science Letters</i> , 2017, 469, 15-26.	4.4	17
7	Cretaceous Evolution of the Central Asian Proto-Paratethys Sea: Tectonic, Eustatic, and Climatic Controls. <i>Tectonics</i> , 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. <i>Tectonics</i> , 2010, 29, n/a-n/a.	2.8	10