

Christian Baillard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7034827/publications.pdf>

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9
papers

261
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

527
citing authors

#	ARTICLE	IF	CITATIONS
1	An Automatic Kurtosis-Based P- and S-Phase Picker Designed for Local Seismic Networks. Bulletin of the Seismological Society of America, 2014, 104, 394-409.	2.3	171
2	Lateral variations of the midcrustal seismicity in western Nepal: Seismotectonic implications. Earth and Planetary Science Letters, 2018, 504, 115-125.	4.4	23
3	Seismicity and shallow slab geometry in the central Vanuatu subduction zone. Journal of Geophysical Research: Solid Earth, 2015, 120, 5606-5623.	3.4	15
4	Teleseismic depth estimation of the 2015 Gorkha~Nepal aftershocks. Geophysical Journal International, 2016, 207, 1584-1595.	2.4	15
5	Tracking subducted ridges through intermediate-depth seismicity in the Vanuatu subduction zone. Geology, 2018, 46, 767-770.	4.4	12
6	Precision Seismic Monitoring and Analysis at Axial Seamount Using a Real~Time Double~Difference System. Journal of Geophysical Research: Solid Earth, 2020, 125, e2019JB018796.	3.4	11
7	Using altimetry and seafloor pressure data to estimate vertical deformation offshore: Vanuatu case study. Advances in Space Research, 2013, 51, 1335-1351.	2.6	7
8	A Joint Inversion for Three~dimensional <i>P</i> and <i>S</i> Wave Velocity Structure and Earthquake Locations Beneath Axial Seamount. Journal of Geophysical Research: Solid Earth, 2019, 124, 12997-13020.	3.4	5
9	The 3~Velocity Models and Seismicity Highlight Forearc Deformation Due to Subducting Features (Central Vanuatu). Journal of Geophysical Research: Solid Earth, 2019, 124, 5754-5769.	3.4	2