

# Christian Baillard

## List of Publications by Year in descending order

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

Version: 2024-02-01

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