

Malcolm C A White

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1217768/publications.pdf>

Version: 2024-02-01

10
papers

356
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

437
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic data features and results from a spatially dense seismic array on the San Jacinto fault zone. <i>Geophysical Journal International</i> , 2015, 202, 370-380.	2.4	115
2	Model Update May 2016: Upperâ€Mantle Heterogeneity beneath North America from Travelâ€Time Tomography with Global and USArray Data. <i>Seismological Research Letters</i> , 2017, 88, 319-325.	1.9	48
3	Analysis of earthquake body wave spectra for potency and magnitude values: implications for magnitude scaling relations. <i>Geophysical Journal International</i> , 2016, 207, 1158-1164.	2.4	43
4	An Improved Algorithm for Realâ€Time<i>S</i>â€Wave Picking with Application to the (Augmented) ANZA Network in Southern California. <i>Bulletin of the Seismological Society of America</i> , 2016, 106, 2013-2022.	2.3	37
5	PyKonal: A Python Package for Solving the Eikonal Equation in Spherical and Cartesian Coordinates Using the Fast Marching Method. <i>Seismological Research Letters</i> , 2020, 91, 2378-2389.	1.9	27
6	The Array Network Facility Seismic Bulletin: Products and an Unbiased View of United States Seismicity. <i>Seismological Research Letters</i> , 2014, 85, 576-593.	1.9	23
7	A Detailed Earthquake Catalog for Banda Arcâ€Australian Plate Collision Zone Using Machine-Learning Phase Picker and an Automated Workflow. <i>The Seismic Record</i> , 2022, 2, 1-10.	3.1	21
8	A Detailed Earthquake Catalog for the San Jacinto Faultâ€Zone Region in Southern California. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 6908-6930.	3.4	19
9	Detailed traveltome tomography and seismic catalogue around the 2019 <i>M</i>w7.1 Ridgecrest, California, earthquake using dense rapid-response seismic data. <i>Geophysical Journal International</i> , 2021, 227, 204-227.	2.4	17
10	Seismic Traveltime Tomography of Southern California Using Poissonâ€Voronoi Cells and 20ÂYears of Data. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	6