

# 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	A Detailed Earthquake Catalog for Banda Arc–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
2	Seismic Traveltime Tomography of Southern California Using Poisson–Voronoi Cells and 20 Years of Data. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	6
3	Detailed traveltime tomography and seismic catalogue around the 2019 <i>M</i> <sub>w</sub> 7.1 Ridgecrest, California, earthquake using dense rapid-response seismic data. <i>Geophysical Journal International</i> , 2021, 227, 204-227.	2.4	17
4	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
5	A Detailed Earthquake Catalog for the San Jacinto Fault–Zone Region in Southern California. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 6908-6930.	3.4	19
6	Model Update May 2016: Upper–Mantle Heterogeneity beneath North America from Travel–Time Tomography with Global and USArray Data. <i>Seismological Research Letters</i> , 2017, 88, 319-325.	1.9	48
7	An Improved Algorithm for Real–Time <i>S</i> –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
8	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
9	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
10	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