

Timothy Little

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

689
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1106
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating 9â€¦.m of near-surface transpressional displacement during the M_w 7.8 2016 KaikÅura earthquake: re-excavation of a pre-earthquake paleoseismic trench, Kekerengu Fault, New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 2023, 66, 244-262.	1.8	4
2	A revised paleoseismological record of late Holocene ruptures on the Kekerengu Fault following the 2016 KaikÅura earthquake. <i>New Zealand Journal of Geology, and Geophysics</i> , 2023, 66, 342-363.	1.8	5
3	Pleistocene marine terraces of the Wellington south coast â€“ their distribution across multiple active faults at the southern Hikurangi subduction margin, Aotearoa New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 2022, 65, 242-263.	1.8	2
4	Regionalâ€Scale Lowâ€Angle Normal Fault Friction and Cohesion Constrained From Mohrâ€Coulomb Models of Active and Abandoned Rangeâ€Front Faults in Papua New Guinea. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	0
5	Using Syntectonic Calcite Veins to Reconstruct the Strength Evolution of an Active Lowâ€Angle Normal Fault, Woodlark Rift, SE Papua New Guinea. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB021916.	3.4	4
6	Mechanical Implications of Creep and Partial Coupling on the World's Fastest Slipping Lowâ€Angle Normal Fault in Southeastern Papua New Guinea. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB020117.	3.4	15
7	Tectonic Inheritance Following Failed Continental Subduction: A Model for Core Complex Formation in Cold, Strong Lithosphere. <i>Tectonics</i> , 2019, 38, 1742-1763.	2.8	9
8	Extreme hydrothermal conditions at an active plate-bounding fault. <i>Nature</i> , 2017, 546, 137-140.	27.8	84
9	Complex multifault rupture during the 2016 <i>M</i> _w 7.8 KaikÅura earthquake, New Zealand. <i>Science</i> , 2017, 356, .	12.6	457
10	Bedrock geology of DFDP-2B, central Alpine Fault, New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 2017, 60, 497-518.	1.8	24
11	Petrophysical, Geochemical, and Hydrological Evidence for Extensive Fractureâ€Mediated Fluid and Heat Transport in the Alpine Fault's Hangingâ€Wall Damage Zone. <i>Geochemistry, Geophysics, Geosystems</i> , 2017, 18, 4709-4732.	2.5	31
12	Continental breakup and UHP rock exhumation in action: GPS results from the <sc>W</sc>oodlark <sc>R</sc>ift, <sc>P</sc>apua <sc>N</sc>ew <sc>G</sc>uinea. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 4267-4290.	2.5	54