

Maximilien Lehujeur

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

152
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

245
citing authors

#	ARTICLE	IF	CITATIONS
1	Eikonal surface wave tomography with smoothing splines application to Southern California. <i>Geophysical Journal International</i> , 2022, 229, 1927-1941.	2.4	2
2	Passive imaging of collisional orogens: a review of a decade of geophysical studies in the Pyr�enes. <i>Bulletin - Soci�t� Geologique De France</i> , 2022, 193, 1.	2.2	7
3	Three-dimensional shear velocity structure of the Maul�on and Arzacq Basins (Western Pyrenees). <i>Bulletin - Soci�t� Geologique De France</i> , 2021, 192, 47.	2.2	11
4	On the validity of the eikonal equation for surface-wave phase-velocity tomography. <i>Geophysical Journal International</i> , 2020, 223, 908-914.	2.4	7
5	Eikonal Tomography Using Coherent Surface Waves Extracted From Ambient Noise by Iterative Matched Filtering Application to the Large Maupasacq Array. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB019363.	3.4	9
6	Reservoir Imaging Using Ambient Noise Correlation From a Dense Seismic Network. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 6671-6686.	3.4	46
7	Vertical seismic profiling using double-beamforming processing of nonuniform anthropogenic seismic noise: The case study of Rittershoffen, Upper Rhine Graben, France. <i>Geophysics</i> , 2017, 82, B209-B217.	2.6	4
8	Ambient noise tomography with non-uniform noise sources and low aperture networks: case study of deep geothermal reservoirs in northern Alsace, France. <i>Geophysical Journal International</i> , 2017, 208, 193-210.	2.4	34
9	Probing the Crustal Structure Around Deep Geothermal Reservoirs with Ambient Seismic Noise - The Estof Pilot Study. , 2017, , .		1
10	Characterization of ambient seismic noise near a deep geothermal reservoir and implications for interferometric methods: a case study in northern Alsace, France. <i>Geothermal Energy</i> , 2015, 3, .	1.9	27
11	Automated earthquake detection and local travel time tomography in the South-Central Andes (32�35�S): Implications for regional tectonics. <i>Journal of Geophysical Research: Solid Earth</i> , 0, , .	3.4	4