Yohei Nishitsuji

List of Publications by Year
in descending order

16 papers	**129** citations	1162889 **8** h-index	1372474 **10** g-index
19 all docs	**19** docs citations	**19** times ranked	**155** citing authors

#	Article	IF	Citations
1	Reflection imaging of the Moon's interior using deep‐moonquake seismic interferometry. Journal of Geophysical Research E: Planets, 2016, 121, 695-713.	1.5	21
2	Source parameters and radiation efficiency for intermediate-depth earthquakes in Northeast Japan. Geophysical Journal International, 2014, 196, 1247-1259.	1.0	20
3	Reflection imaging of aseismic zones of the Nazca slab by global-phase seismic interferometry. Interpretation, 2016, 4, SJ1-SJ16.	0.5	17
4	Crustal-scale reflection imaging and interpretation by passive seismic interferometry using local earthquakes. Interpretation, 2016, 4, SJ29-SJ53.	0.5	15
5	Global-Phase H/V Spectral Ratio for Delineating the Basin in the Malargue Region, Argentina. Seismological Research Letters, 2014, 85, 1004-1011.	0.8	14
6	Automatic 3D illumination-diagnosis method for large-*N* arrays: Robust data scanner and machine-learning feature provider. Geophysics, 2019, 84, Q13-Q25.	1.4	13
7	Elastic impedance based facies classification using support vector machine and deep learning. Geophysical Prospecting, 2019, 67, 1040-1054.	1.0	13
8	Unsupervised Learning Used in Automatic Detection and Classification of Ambient‐Noise Recordings from a Large‐N Array. Seismological Research Letters, 2020, 91, 370-389.	0.8	11
9	Azimuthal Anisotropy of the Megaregolith at the Apollo 14 Landing Site. Journal of Geophysical Research E: Planets, 2020, 125, e2019JE006126.	1.5	4
10	Tectonic tremor characterized by principal-component analysis in the vicinity of central Chile and Argentina. Journal of South American Earth Sciences, 2019, 94, 102178.	0.6	1
11	A method to estimate seismic heterogeneity through Sp-waves and frequency dependent quality factor Q analyses: A case study in southeastern offshore of Hokkaido, Japan. , 2012, , .		0
12	The potential of imaging subsurface heterogeneities by natural local earthquakes. Geophysics, 2014, 79, KS43-KS49.	1.4	0
13	Semi-Supervised Deep-Learning Applied To UK North Sea Well And Seismic Data. , 2018, , .		0
14	Mapping a Part of Neuquén Basin in Argentina by Global-phase H/V Spectral Ratio. , 2015, , .		0
15	Cost-effective Seismic Reflection Imaging Using Seismic Interferometry for Imaging of Enhanced Geothermal System - A Case Study in the Neuquén Basin. , 2016, , .		0
16	Energy exploration for low-carbon resources: A case study of deep geothermal and lithium extraction by passive seismic interferometry with curvelet denoising. , 2021, , .		0