

Thomas Elboth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8156635/publications.pdf>

Version: 2024-02-01

12
papers

237
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-frequency seismic data denoising. Geophysical Prospecting, 2010, 58, 441-453.	1.9	64
2	A convolutional neural network approach to deblending seismic data. Geophysics, 2020, 85, WA13-WA26.	2.6	55
3	Attenuation of marine seismic interference noise employing a customized U-Net. Geophysical Prospecting, 2020, 68, 845-871.	1.9	38
4	Flow and swell noise in marine seismic data. Geophysics, 2009, 74, Q17-Q25.	2.6	36
5	Noise types and their attenuation in towed marine seismic: A tutorial. Geophysics, 2021, 86, W1-W19.	2.6	12
6	Modeling of multi-depth slanted airgun source for deghosting. Applied Geophysics, 2014, 11, 405-417.	0.6	11
7	Theoretical study on multi-level source design. Geophysical Prospecting, 2014, 62, 1337-1352.	1.9	7
8	Attenuation of noise in marine seismic data. , 2009, , .		5
9	Multicomponent streamer noise characteristics and denoising. , 2014, , .		5
10	Delaying the source ghost to improve the ultralow-frequency response of a marine air-gun source. Geophysics, 2020, 85, P45-P51.	2.6	2
11	Using Data-Regrouping Methods to Attenuate Shot-to-Shot Coherent Interference Noise in Marine Seismic Data. Earth and Space Science, 2019, 6, 1098-1108.	2.6	1
12	Optimizing spatial distribution to minimize the inline directivity for a marine air-gun source. Geophysics, 2020, 85, P37-P44.	2.6	1