

Thomas Elboth

List of Publications by Year in descending order

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

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