

# Zoi-Heleni Michalopoulou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1510995/publications.pdf>

Version: 2024-02-01

6  
papers

118  
citations

1683354

5  
h-index

2053342

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seabed classification using physics-based modeling and machine learning. Journal of the Acoustical Society of America, 2020, 148, 859-872.	0.5	39
2	Tabu for matched-field source localization and geoacoustic inversion. Journal of the Acoustical Society of America, 2004, 115, 135-145.	0.5	26
3	Geoacoustic inversion with generalized additive models. Journal of the Acoustical Society of America, 2019, 145, EL463-EL468.	0.5	19
4	Multipath Broadband Localization, Bathymetry, and Sediment Inversion. IEEE Journal of Oceanic Engineering, 2020, 45, 92-102.	2.1	18
5	Introduction to the special issue on machine learning in acoustics. Journal of the Acoustical Society of America, 2021, 150, 3204-3210.	0.5	16
6	Tracking and Inversion Using Midfrequency Signals in the Seabed Characterization Experiment. IEEE Journal of Oceanic Engineering, 2022, 47, 657-669.	2.1	0