

# Yann Hello

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3416186/publications.pdf>

Version: 2024-02-01

10  
papers

366  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

362  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distributed sensing of earthquakes and ocean-solid Earth interactions on seafloor telecom cables. Nature Communications, 2019, 10, 5777.	12.8	188
2	On the Detection Capabilities of Underwater Distributed Acoustic Sensing. Journal of Geophysical Research: Solid Earth, 2021, 126, e2020JB020925.	3.4	57
3	Seismic monitoring in the oceans by autonomous floats. Nature Communications, 2015, 6, 8027.	12.8	38
4	Imaging the GalÃ¡pagos mantle plume with an unconventional application of floating seismometers. Scientific Reports, 2019, 9, 1326.	3.3	33
5	Modern mermaids: New floats image the deep Earth. Eos, 2011, 92, 337-338.	0.1	25
6	Automatic discrimination of underwater acoustic signals generated by teleseismic P-waves: A probabilistic approach. Geophysical Research Letters, 2011, 38, n/a-n/a.	4.0	17
7	Hydrophone Calibration at Very Low Frequencies. Bulletin of the Seismological Society of America, 2015, 105, 1797-1802.	2.3	4
8	Floating Seismographs (MERMAIDS). Encyclopedia of Earth Sciences Series, 2020, , 1-6.	0.1	3
9	MeLa: A Programming Language for a New Multidisciplinary Oceanographic Float. Sensors, 2020, 20, 6081.	3.8	1
10	Floating Seismographs (MERMAIDS). Encyclopedia of Earth Sciences Series, 2021, , 395-399.	0.1	0