

# Nagaya Okada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3649513/publications.pdf>

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7  
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2258059

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Frequency characteristics of receiving sensitivity and waveform of an anti-acoustic cavitation hydrophone. Japanese Journal of Applied Physics, 2014, 53, 07KE06.	1.5	22
2	Effect on High-Intensity Fields of a Tough Hydrophone With Hydrothermal PZT Thick-Film Vibrator and Titanium Front Layer. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2017, 64, 1120-1126.	3.0	9
3	Relationship between acoustic cavitation bubble behavior and output signal from tough hydrophone using high-speed camera in high-frequency and low-frequency acoustic fields. Japanese Journal of Applied Physics, 2018, 57, 07LE15.	1.5	5
4	Developing of tough hydrophone for high intensity acoustic field at low frequency. , 2016, , .		2
5	Design of anti cavitation hydrophone by deposition of hydrothermally synthesized lead zirconate titanate poly-crystalline film on reverse surface of titanium film front layer. , 2011, , .		1
6	Effect of Hydrophone Tip Shape on Acoustic Field and Acoustic Cavitation Behavior. , 2020, , .		1
7	Development of Novel Tough Hydrophone with Sensor Head with Hydrothermally PZT Film Deposited on The Back Surface of Titanium Conical Front Plate. , 2019, , .		0