

# Aoife M Ivory

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1514035/publications.pdf>

Version: 2024-02-01

8  
papers

105  
citations

2258059

3  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue mimicking materials for imaging and therapy phantoms: a review. <i>Physics in Medicine and Biology</i> , 2020, 65, .	3.0	74
2	Hydrophone Spatial Averaging Correction for Acoustic Exposure Measurements From Arraysâ€”Part II: Validation for ARFI and Pulsed Doppler Waveforms. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2021, 68, 376-388.	3.0	15
3	A Copolymer-in-Oil Tissue-Mimicking Material With Tuneable Acoustic and Optical Characteristics for Photoacoustic Imaging Phantoms. <i>IEEE Transactions on Medical Imaging</i> , 2021, 40, 3593-3603.	8.9	10
4	Development and investigation of the acoustic properties of tissue-mimicking materials for photoacoustic imaging techniques. , 2019, , .		3
5	Optimisation of the transmit beam parameters for generation of subharmonic signals in native and altered populations of a commercial microbubble contrast agent SonoVueÂ®. <i>Physica Medica</i> , 2020, 70, 176-183.	0.7	1
6	Hydrophone Spatial Averaging Artifacts for Pulsed Doppler Beams from Array Transducers. , 2020, , .		1
7	Hydrophone Spatial Averaging Artifacts for ARFI Beams from Array Transducers. , 2020, , .		1
8	Comparison of techniques to characterise the point spread function of an acoustic-resolution photoacoustic microscope. , 2019, , .		0