

# Thomas Caradoc Robins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6605440/publications.pdf>

Version: 2024-02-01

4  
papers

30  
citations

2258001

3  
h-index

2550070

3  
g-index

4  
all docs

4  
docs citations

4  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep-Learning-Driven Full-Waveform Inversion for Ultrasound Breast Imaging. Sensors, 2021, 21, 4570.	3.8	12
2	Spatial Response Identification Enables Robust Experimental Ultrasound Computed Tomography. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2022, 69, 27-37.	3.0	9
3	A probabilistic approach to tomography and adjoint state methods, with an application to full waveform inversion in medical ultrasound. Inverse Problems, 2022, 38, 045008.	2.0	8
4	Dual frequency transcranial ultrasound for contrast enhanced ultrafast brain functional imaging. , 2017, , .		1