

# Jonathan J Macoskey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3724886/publications.pdf>

Version: 2024-02-01

8  
papers

194  
citations

1306789

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1473754

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g-index

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11  
docs citations

11  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Histotripsy Thrombolysis on Retracted Clots. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 1903-1918.	0.7	49
2	Non-Invasive Thrombolysis Using Microtripsy in a Porcine Deep Vein Thrombosis Model. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 1378-1390.	0.7	45
3	Real-Time Transcranial Histotripsy Treatment Localization and Mapping Using Acoustic Cavitation Emission Feedback. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2020, 67, 1178-1191.	1.7	25
4	Soft-Tissue Aberration Correction for Histotripsy. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2018, 65, 2073-2085.	1.7	19
5	Using the cavitation collapse time to indicate the extent of histotripsy-induced tissue fractionation. <i>Physics in Medicine and Biology</i> , 2018, 63, 055013.	1.6	18
6	Integrated Histotripsy and Bubble Coalescence Transducer for Thrombolysis. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 2697-2709.	0.7	16
7	Bubble-Induced Color Doppler Feedback Correlates with Histotripsy-Induced Destruction of Structural Components in Liver Tissue. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 602-612.	0.7	12
8	Notice of Removal: Acoustic cavitation emission feedback to monitor tissue fractionation during histotripsy therapy. , 2017, , .		1