

Miklós Gyöngy

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

577
citations

1477746

6
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

390
citing authors

#	ARTICLE	IF	CITATIONS
1	Passive Spatial Mapping of Inertial Cavitation During HIFU Exposure. IEEE Transactions on Biomedical Engineering, 2010, 57, 48-56.	2.5	193
2	Spatiotemporal Monitoring of High-Intensity Focused Ultrasound Therapy with Passive Acoustic Mapping. Radiology, 2012, 262, 252-261.	3.6	127
3	Passive cavitation mapping for localization and tracking of bubble dynamics. Journal of the Acoustical Society of America, 2010, 128, EL175-EL180.	0.5	115
4	Passive acoustic mapping utilizing optimal beamforming in ultrasound therapy monitoring. Journal of the Acoustical Society of America, 2015, 137, 2573-2585.	0.5	111
5	Passive cavitation mapping with temporal sparsity constraint. Journal of the Acoustical Society of America, 2011, 130, 3489-3497.	0.5	16
6	Passive acoustic mapping using optimal beamforming for real-time monitoring of ultrasound therapy. Proceedings of Meetings on Acoustics, 2013, , .	0.3	9
7	10.1121/1.3467491.1., 2010, , .		0