

Jian J Zhang

List of Publications by Year in descending order

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8
papers

25
citations

2682335

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2272820

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docs citations

8
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Response Surfaces of Volume of Ablation and Retropulsion Amplitude by Settings of Ho:YAG Laser Lithotripter. Journal of Healthcare Engineering, 2018, 2018, 1-11.	1.1	5
2	The study of laser pulse width on efficiency of Ho:YAG laser lithotripsy. Proceedings of SPIE, 2017, , .	0.8	3
3	Investigation of Laser Pulse-Induced Calculus Damage Mechanism by a High-Speed Camera. , 2017, , .		1
4	The study of surgical image quality evaluation system by subjective quality factor method. Proceedings of SPIE, 2016, , .	0.8	0
5	Study of cavitation bubble dynamics during Ho:YAG laser lithotripsy by high-speed camera. Proceedings of SPIE, 2016, , .	0.8	4
6	Water content contribution in calculus phantom ablation during Q-switched Tm:YAG laser lithotripsy. Journal of Biomedical Optics, 2015, 20, 128001.	1.4	9
7	Dependence of water content in calculus phantom during Q-switched Tm:YAG laser lithotripsy. , 2013, , .		2
8	In Search of Optimal Laser Settings for Lithotripsy by Numerical Response Surfaces of Ablation and Retropulsion. , 0, , .		1