

Pragya Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6876181/publications.pdf>

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4
papers

63
citations

2682572

2
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-Fourier transient thermal analysis of biological tissue phantoms subjected to high intensity focused ultrasound. International Journal of Heat and Mass Transfer, 2019, 136, 1052-1063.	4.8	31
2	Numerical analysis of thermal response of tissues subjected to high intensity focused ultrasound. International Journal of Hyperthermia, 2018, 35, 419-434.	2.5	30
3	Numerical Study on the Possible Scanning Pathways to Optimize Thermal Impacts During Multiple Sonication of HIFU. IEEE Transactions on Biomedical Engineering, 2021, 68, 2117-2128.	4.2	2
4	Non-intrusive mapping of HIFU-affected region in water using rainbow schlieren deflectometry (RSD). , 2020, , .		0