

Christian Rossmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11321457/publications.pdf>

Version: 2024-02-01

5
papers

160
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

272
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of tissue shrinkage during ablative temperature exposures. <i>Physiological Measurement</i> , 2014, 35, 55-67.	2.1	69
2	Cytotoxicity of hepatocellular carcinoma cells to hyperthermic and ablative temperature exposures: <i>in vitro</i> studies and mathematical modelling. <i>International Journal of Hyperthermia</i> , 2013, 29, 318-323.	2.5	32
3	Temperature sensitive liposomes combined with thermal ablation: Effects of duration and timing of heating in mathematical models and <i>in vivo</i> . <i>PLoS ONE</i> , 2017, 12, e0179131.	2.5	32
4	Real-time fluorescence imaging for visualization and drug uptake prediction during drug delivery by thermosensitive liposomes. <i>International Journal of Hyperthermia</i> , 2019, 36, 816-825.	2.5	23
5	Computer simulations of an irrigated radiofrequency cardiac ablation catheter and experimental validation by infrared imaging. <i>International Journal of Hyperthermia</i> , 2021, 38, 1149-1163.	2.5	4