

Thierry Fredrich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/971596/publications.pdf>

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6
papers

86
citations

1684188
5
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1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxygen in the Tumor Microenvironment: Mathematical and Numerical Modeling. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1259, 53-76.	1.6	8
2	Dynamic vessel adaptation in synthetic arteriovenous networks. <i>Journal of Theoretical Biology</i> , 2019, 483, 109989.	1.7	4
3	Fine-grained simulations of the microenvironment of vascularized tumours. <i>Scientific Reports</i> , 2019, 9, 11698.	3.3	8
4	Tumorcode. <i>European Physical Journal E</i> , 2018, 41, 55.	1.6	12
5	Computational Model for Tumor Oxygenation Applied to Clinical Data on Breast Tumor Hemoglobin Concentrations Suggests Vascular Dilatation and Compression. <i>PLoS ONE</i> , 2016, 11, e0161267.	2.5	31
6	Physics of the tumor vasculature: Theory and experiment. <i>European Physical Journal Plus</i> , 2016, 131, 1.	2.6	23