

Tim Bomberna

List of Publications by Year in descending order

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3
papers

18
citations

2258059

3
h-index

2550090

3
g-index

3
all docs

3
docs citations

3
times ranked

11
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hybrid Particle-Flow CFD Modeling Approach in Truncated Hepatic Arterial Trees for Liver Radioembolization: A Patient-specific Case Study. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, .	4.1	4
2	Assessment of hepatic arterial hemodynamics with 4D flow MRI: in vitro analysis of motion and spatial resolution related error and in vivo feasibility study in 20 volunteers. <i>European Radiology</i> , 2022, 32, 8639-8648.	4.5	3
3	Transarterial drug delivery for liver cancer: numerical simulations and experimental validation of particle distribution in patient-specific livers. <i>Expert Opinion on Drug Delivery</i> , 2021, 18, 409-422.	5.0	11