

Philip Voglreiter

List of Publications by Year in descending order

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7
papers

105
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	GPU-based RFA simulation for minimally invasive cancer treatment of liver tumours. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 59-68.	2.8	28
2	RFA Guardian: Comprehensive Simulation of Radiofrequency Ablation Treatment of Liver Tumors. Scientific Reports, 2018, 8, 787.	3.3	27
3	Interactive Volumetry Of Liver Ablation Zones. Scientific Reports, 2015, 5, 15373.	3.3	16
4	A prospective development study of software-guided radio-frequency ablation of primary and secondary liver tumors: Clinical intervention modelling, planning and proof for ablation cancer treatment (ClinicIMPACT). Contemporary Clinical Trials Communications, 2017, 8, 25-32.	1.1	14
5	Clinical evaluation of in silico planning and real-time simulation of hepatic radiofrequency ablation (ClinicIMPACT Trial). European Radiology, 2020, 30, 934-942.	4.5	10
6	Parallel Irradiance Caching for Interactive Monte-Carlo Direct Volume Rendering. Computer Graphics Forum, 2014, 33, 61-70.	3.0	6
7	High-resolution contrast enhanced multi-phase hepatic Computed Tomography data from porcine Radio-Frequency Ablation study. , 2014, , .		4