

Martin Oelschlägel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9597705/publications.pdf>

Version: 2024-02-01

6
papers

35
citations

1937685

4
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of intraoperative optical imaging analysis methods by phantom and patient measurements. Biomedizinische Technik, 2013, 58, 257-67.	0.8	14
2	Mapping of language and motor function during awake neurosurgery with intraoperative optical imaging. Neurosurgical Focus, 2020, 48, E3.	2.3	10
3	Intraoperative optical imaging of metabolic changes after direct cortical stimulation – a clinical tool for guidance during tumor resection?. Biomedizinische Technik, 2018, 63, 587-594.	0.8	5
4	Characterization of cortical hemodynamic changes following sensory, visual, and speech activation by intraoperative optical imaging utilizing phase-based evaluation methods. Human Brain Mapping, 2022, 43, 598-615.	3.6	5
5	Registration of IRT and visible light images in neurosurgery: analysis and comparison of automatic intensity-based registration approaches. International Journal of Computer Assisted Radiology and Surgery, 2022, 17, 683-697.	2.8	1
6	Registration and Fusion of Visible Light and IRT Images in Neurosurgery. , 2021, , .		0