

Kelvin Mok

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11521916/publications.pdf>

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9
papers

1,028
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

2228
citing authors

#	ARTICLE	IF	CITATIONS
1	Intraoperative brain cancer detection with Raman spectroscopy in humans. <i>Science Translational Medicine</i> , 2015, 7, 274ra19.	12.4	457
2	An Open Resource for Non-human Primate Imaging. <i>Neuron</i> , 2018, 100, 61-74.e2.	8.1	190
3	Characterization of a Raman spectroscopy probe system for intraoperative brain tissue classification. <i>Biomedical Optics Express</i> , 2015, 6, 2380.	2.9	123
4	Accelerating the Evolution of Nonhuman Primate Neuroimaging. <i>Neuron</i> , 2020, 105, 600-603.	8.1	92
5	Augmented reality in neurovascular surgery: feasibility and first uses in the operating room. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2015, 10, 1823-1836.	2.8	83
6	Placement accuracy of external ventricular drain when comparing freehand insertion to neuronavigation guidance in severe traumatic brain injury. <i>Acta Neurochirurgica</i> , 2017, 159, 1399-1411.	1.7	52
7	Atypical language lateralization in patients with left hippocampal sclerosis: does the hippocampus affect language lateralization?. <i>Turkish Neurosurgery</i> , 2009, 19, 1-14.	0.2	14
8	Sub-diffuse interstitial optical tomography to improve the safety of brain needle biopsies: a proof-of-concept study. <i>Optics Letters</i> , 2015, 40, 170.	3.3	13
9	Atypical speech activations: PET results of 92 patients with left-hemispheric epilepsy. <i>Acta Neurochirurgica</i> , 2009, 151, 1175-1190.	1.7	4