Samer Zawy Alsofy

List of Publications by Year
in descending order

9 papers	96 citations	1478505 6 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	74 citing authors

#	Article	IF	Citations
1	Evaluation of 311 contemporary cases of stereotactic biopsies in patients with neoplastic and non-neoplastic lesionsâ€"diagnostic yield and management of non-diagnostic cases. Neurosurgical Review, 2021, 44, 2597-2609.	2.4	6
2	Virtual reality-based evaluation of neurovascular conflict for the surgical planning of microvascular decompression in trigeminal neuralgia patients. Neurosurgical Review, 2021, 44, 3309-3321.	2.4	5
3	Retrospective Comparison of Minimally Invasive and Open Monosegmental Lumbar Fusion, and Impact of Virtual Reality on Surgical Planning and Strategy. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2021, 82, 399-409.	0.8	9
4	Cerebral Anatomy Detection and Surgical Planning in Patients with Anterior Skull Base Meningiomas Using a Virtual Reality Technique. Journal of Clinical Medicine, 2021, 10, 681.	2.4	17
5	Neurostimulator-induced ECG artefacts: A systematic analysis. Clinical Neurology and Neurosurgery, 2021, 203, 106557.	1.4	4
6	Evaluation of Surgical Approaches for Tumor Resection in the Deep Infratentorial Region and Impact of Virtual Reality Technique for the Surgical Planning and Strategy. Journal of Craniofacial Surgery, 2020, 31, 1865-1869.	0.7	20
7	Impact of Virtual Reality in Arterial Anatomy Detection and Surgical Planning in Patients with Unruptured Anterior Communicating Artery Aneurysms. Brain Sciences, 2020, 10, 963.	2.3	12
8	Comparison of stand-alone cage and cage-with-plate for monosegmental cervical fusion and impact of virtual reality in evaluating surgical results. Clinical Neurology and Neurosurgery, 2020, 191, 105685.	1.4	4
9	Virtual Reality-Based Evaluation of Surgical Planning and Outcome of Monosegmental, Unilateral Cervical Foraminal Stenosis. World Neurosurgery, 2019, 129, e857-e865.	1.3	19