Zenya Ito

List of Publications by Year
in descending order

11 papers	499 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	474 citing authors

#	Article	IF	Citations
1	Wave changes in intraoperative transcranial motor-evoked potentials during posterior decompression and dekyphotic corrective fusion with instrumentation for thoracic ossification of the posterior longitudinal ligament. European Journal of Orthopaedic Surgery and Traumatology, 2019, 29, 1177-1185.	1.4	4
2	Prediction of surgical site infection in spine surgery from tests of nasal MRSA colonization and drain tip culture. European Journal of Orthopaedic Surgery and Traumatology, 2018, 28, 1053-1057.	1.4	10
3	Intraoperative radiation exposure in spinal scoliosis surgery for pediatric patients using the O-armÂ® imaging system. European Journal of Orthopaedic Surgery and Traumatology, 2018, 28, 579-583.	1.4	21
4	Is a Drain Tip Culture Required After Spinal Surgery?. Clinical Spine Surgery, 2017, 30, 356-359.	1.3	13
5	Risk Factors for Ineffectiveness of Posterior Decompression and Dekyphotic Corrective Fusion with Instrumentation for Beak-Type Thoracic Ossification of the Posterior Longitudinal Ligament: A Single Institute Study. Neurosurgery, 2017, 80, 800-808.	1.1	39
6	Resection of Beak-Type Thoracic Ossification of the Posterior Longitudinal Ligament from a Posterior Approach under Intraoperative Neurophysiological Monitoring for Paralysis after Posterior Decompression and Fusion Surgery. Global Spine Journal, 2016, 6, 812-821.	2.3	28
7	Utility of a Computed Tomography-Based Navigation System (O-Arm) forEn BlocPartial Vertebrectomy for Lung Cancer Adjacent to the Thoracic Spine: Technical Case Report. Asian Spine Journal, 2016, 10, 360.	2.0	5
8	A new alarm point of transcranial electrical stimulation motor evoked potentials for intraoperative spinal cord monitoring: a prospective multicenter study from the Spinal Cord Monitoring Working Group of the Japanese Society for Spine Surgery and Related Research. Journal of Neurosurgery: Spine, 2014, 20, 102-107.	1.7	111
9	The Cutoff Amplitude of Transcranial Motor-Evoked Potentials for Predicting Postoperative Motor Deficits in Thoracic Spine Surgery. Spine, 2013, 38, E21-E27.	2.0	38
10	Intraoperative, full-rotation, three-dimensional image (O-arm)â€“based navigation system for cervical pedicle screw insertion. Journal of Neurosurgery: Spine, 2011, 15, 472-478.	1.7	156
11	Indirect posterior decompression with corrective fusion for ossification of the posterior longitudinal ligament of the thoracic spine: is it possible to predict the surgical results?. European Spine Journal, 2009, 18, 943-948.	2.2	74