

# Zenya Ito

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Intraoperative, full-rotation, three-dimensional image (O-arm)â€‘based navigation system for cervical pedicle screw insertion. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 472-478.	1.7	156
2	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. <i>Journal of Neurosurgery: Spine</i> , 2014, 20, 102-107.	1.7	111
3	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?. <i>European Spine Journal</i> , 2009, 18, 943-948.	2.2	74
4	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. <i>Neurosurgery</i> , 2017, 80, 800-808.	1.1	39
5	The Cutoff Amplitude of Transcranial Motor-Evoked Potentials for Predicting Postoperative Motor Deficits in Thoracic Spine Surgery. <i>Spine</i> , 2013, 38, E21-E27.	2.0	38
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. <i>Global Spine Journal</i> , 2016, 6, 812-821.	2.3	28
7	Intraoperative radiation exposure in spinal scoliosis surgery for pediatric patients using the O-armâ€™ imaging system. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2018, 28, 579-583.	1.4	21
8	Is a Drain Tip Culture Required After Spinal Surgery?. <i>Clinical Spine Surgery</i> , 2017, 30, 356-359.	1.3	13
9	Prediction of surgical site infection in spine surgery from tests of nasal MRSA colonization and drain tip culture. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2018, 28, 1053-1057.	1.4	10
10	Utility of a Computed Tomography-Based Navigation System (O-Arm) for En Bloc Partial Vertebrectomy for Lung Cancer Adjacent to the Thoracic Spine: Technical Case Report. <i>Asian Spine Journal</i> , 2016, 10, 360.	2.0	5
11	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. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 1177-1185.	1.4	4