

# Toru Yamagata

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

309  
citations

933447

10  
h-index

940533

16  
g-index

30  
all docs

30  
docs citations

30  
times ranked

286  
citing authors

#	ARTICLE	IF	CITATIONS
1	Health-Related Quality of Life After Microscopic Total Removal of Spinal Intramedullary Ependymomas in a Single-Institute 3-Year Prospective Study. <i>World Neurosurgery</i> , 2020, 136, e614-e624.	1.3	7
2	Microsurgical or endovascular strategy for complete obliteration of spinal arteriovenous shunts in a single-institute 10-year retrospective study. <i>Journal of Clinical Neuroscience</i> , 2020, 80, 195-202.	1.5	2
3	Posterior Direct Reduction of Lateral Atlantoaxial Joints for Rigid Pediatric Atlantoaxial Subluxation. <i>Spine</i> , 2020, 45, E1119-E1126.	2.0	4
4	Low recurrence after Simpson grade II resection of spinal benign meningiomas in a single-institute 10-year retrospective study. <i>Journal of Clinical Neuroscience</i> , 2020, 77, 168-174.	1.5	7
5	Safety of anterior cervical discectomy and fusion using titanium-coated polyetheretherketone stand-alone cages: Multicenter prospective study of incidence of cage subsidence. <i>Journal of Clinical Neuroscience</i> , 2020, 74, 47-54.	1.5	8
6	High Cervical Lateral Approach to Safely Remove the Cystic Retro-odontoid Pseudotumor: Technical Note. <i>Neurologia Medico-Chirurgica</i> , 2019, 59, 392-397.	2.2	8
7	Safety and Efficacy of Syringoperitoneal Shunting with a Programmable Shunt Valve for Syringomyelia Associated with Extensive Spinal Adhesive Arachnoiditis: Technical Note. <i>World Neurosurgery</i> , 2019, 132, 14-20.	1.3	12
8	Anterior and Posterior Segmental Decompression and Fusion for Severely Localized Ossification of the Posterior Longitudinal Ligament of the Cervical Spine: Technical Note. <i>Neurologia Medico-Chirurgica</i> , 2019, 59, 238-245.	2.2	10
9	Quantitative Analysis of Near-Infrared Indocyanine Green Videoangiography for Predicting Functional Outcomes After Spinal Intramedullary Ependymoma Resection. <i>Operative Neurosurgery</i> , 2019, 17, 531-539.	0.8	10
10	Traumatic Cervical Cord Injury in the Neurosurgical Emergency : Treatment Consensus and Problems. <i>Japanese Journal of Neurosurgery</i> , 2019, 28, 567-575.	0.0	0
11	Safety Management of Spinal Instrumentation Surgery : Importance of Intraoperative Image Guidance. <i>Japanese Journal of Neurosurgery</i> , 2019, 28, 271-277.	0.0	0
12	Management of the Patient with Cervical Cord Compression but no Evidence of Myelopathy. <i>Neurosurgery Clinics of North America</i> , 2018, 29, 145-152.	1.7	5
13	Surgical Indication and Limitation of Metastatic Spine Tumor. <i>Japanese Journal of Neurosurgery</i> , 2018, 27, 111-121.	0.0	1
14	Cervical lift-up laminoplasty with titanium basket plates after resection of intradural tumor. <i>Journal of Craniovertebral Junction and Spine</i> , 2018, 9, 26-31.	0.8	0
15	Surgical Outcomes of Posterolateral Sulcus Approach for Spinal Intramedullary Tumors: Tumor Resection and Functional Preservation. <i>World Neurosurgery</i> , 2017, 108, 15-23.	1.3	17
16	Benefits and Limitations of Indocyanine Green Fluorescent Image-Guided Surgery for Spinal Intramedullary Tumors. <i>Operative Neurosurgery</i> , 2017, 13, 746-754.	0.8	16
17	Clinical Characteristics and Surgical Outcomes of Schwannoma Arising from Conus Medullaris or Cauda Equina. <i>Spinal Surgery</i> , 2017, 31, 93-95.	0.0	0
18	Influence of prevertebral soft tissue swelling on dysphagia after anterior cervical discectomy and fusion using a rectangular titanium stand-alone cage. <i>Journal of Craniovertebral Junction and Spine</i> , 2017, 8, 179.	0.8	10

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19	Anterior Cervical Discectomy and Fusion by Using a Rectangular Titanium Stand-alone Cage. Spinal Surgery, 2017, 31, 87-89.	0.0	0
20	Surgery of Spinal Intramedullary Tumors : Optimizing Surgical Safety and Precision. Japanese Journal of Neurosurgery, 2017, 26, 333-340.	0.0	1
21	A minimum 2-year comparative study of autologous cancellous bone grafting versus beta-tricalcium phosphate in anterior cervical discectomy and fusion using a rectangular titanium stand-alone cage. Neurosurgical Review, 2016, 39, 475-482.	2.4	11
22	Surgical Management of Spinal Intramedullary Tumors: Radical and Safe Strategy for Benign Tumors. Neurologia Medico-Chirurgica, 2015, 55, 317-327.	2.2	50
23	Qualitative analysis of spinal intramedullary lesions using PET/CT. Journal of Neurosurgery: Spine, 2015, 23, 613-619.	1.7	21
24	Prediction of the efficacy of surgical intervention in patients with cervical myelopathy by using diffusion tensor 3T-magnetic resonance imaging parameters. Journal of Craniovertebral Junction and Spine, 2015, 6, 120.	0.8	12
25	Posterolateral approach for spinal intradural meningioma with ventral attachment. Journal of Craniovertebral Junction and Spine, 2015, 6, 173.	0.8	10
26	Surgical Strategy for Spinal Cord Tumors : Tumor Resection and Functional Preservation. Japanese Journal of Neurosurgery, 2015, 24, 301-309.	0.0	0
27	Surgical Management of Solitary Nerve Sheath Tumors of the Cervical Spine: A Retrospective Case Analysis Based on Tumor Location and Extension. Neurologia Medico-Chirurgica, 2014, 54, 924-929.	2.2	12
28	Posterolateral Sulcus Approach for Spinal Intramedullary Tumor of Lateral Location: Technical Note. Neurologia Medico-Chirurgica, 2013, 53, 920-927.	2.2	27
29	Intraoperative assessment of spinal vascular flow in the surgery of spinal intramedullary tumors using indocyanine green videoangiography. , 2013, 4, 135.		22
30	Focal adhesive arachnoiditis of the spinal cord: Imaging diagnosis and surgical resolution. Journal of Craniovertebral Junction and Spine, 2010, 1, 100.	0.8	26