

Dong Wuk Son

List of Publications by Year in descending order

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48
papers

521
citations

759233

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48
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603
citing authors

#	ARTICLE	IF	CITATIONS
1	The Predictable Factors of the Postoperative Kyphotic Change of Sagittal Alignment of the Cervical Spine after the Laminoplasty. Journal of Korean Neurosurgical Society, 2017, 60, 577-583.	1.2	41
2	Comparative Study of Clinical and Radiological Outcomes of a Zero-Profile Device Concerning Reduced Postoperative Dysphagia after Single Level Anterior Cervical Discectomy and Fusion. Journal of Korean Neurosurgical Society, 2014, 56, 103.	1.2	36
3	Differences in Cervical Sagittal Alignment Changes in Patients Undergoing Laminoplasty and Anterior Cervical Discectomy and Fusion. Neurospine, 2018, 15, 91-100.	2.9	30
4	Spinal Extradural Arachnoid Cyst. Korean Journal of Neurotrauma, 2016, 12, 185.	0.6	26
5	Does Extension Dysfunction Affect Postoperative Loss of Cervical Lordosis in Patients Who Undergo Laminoplasty?. Spine, 2019, 44, E456-E464.	2.0	25
6	Epidermoid Tumors in the Cerebellopontine Angle Presenting with Trigeminal Neuralgia. Journal of Korean Neurosurgical Society, 2010, 47, 271.	1.2	25
7	Giant Cavernous Malformation : A Case Report and Review of the Literature. Journal of Korean Neurosurgical Society, 2008, 43, 198.	1.2	23
8	Primary Extramedullary Ependymoma of the Cervical Spine : Case Report and Review of the Literature. Journal of Korean Neurosurgical Society, 2011, 50, 57.	1.2	19
9	Effectiveness of the Laminoplasty in the Elderly Patients with Cervical Spondylotic Myelopathy. Korean Journal of Spine, 2014, 11, 39.	0.9	18
10	Cervical disc arthroplasty: What we know in 2020 and a literature review. Journal of Orthopaedic Surgery, 2021, 29, 230949902110069.	1.0	17
11	Learning Curve and Complications Experience of Oblique Lateral Interbody Fusion : A Single-Center 143 Consecutive Cases. Journal of Korean Neurosurgical Society, 2021, 64, 447-459.	1.2	16
12	The Effect of Uncinate Process Resection on Subsidence Following Anterior Cervical Discectomy and Fusion. Journal of Korean Neurosurgical Society, 2017, 60, 550-559.	1.2	16
13	A Lower T1 Slope as a Predictor of Subsidence in Anterior Cervical Discectomy and Fusion with Stand-Alone Cages. Journal of Korean Neurosurgical Society, 2017, 60, 567-576.	1.2	15
14	Importance of Hemoglobin A1c Levels for the Detection of Post-Surgical Infection Following Single-Level Lumbar Posterior Fusion in Patients with Diabetes. Korean Journal of Neurotrauma, 2019, 15, 150.	0.6	13
15	Relationship Between Endplate Defects, Modic Change, Facet Joint Degeneration, and Disc Degeneration of Cervical Spine. Neurospine, 2020, 17, 443-452.	2.9	13
16	Cavernous Malformation of the Optic Chiasm : Case Report. Journal of Korean Neurosurgical Society, 2008, 44, 88.	1.2	12
17	Guillain-Barre Syndrome Following Spinal Fusion for Thoracic Vertebral Fracture. Journal of Korean Neurosurgical Society, 2011, 50, 464.	1.2	12
18	Clinical Safety and Effectiveness of Stent-Assisted Coil Embolization with Neuroform Atlas Stent in Intracranial Aneurysm. Journal of Korean Neurosurgical Society, 2020, 63, 80-88.	1.2	12

#	ARTICLE	IF	CITATIONS
19	Flow Diverter Devices for the Treatment of Unruptured Vertebral Artery Dissecting Aneurysm. Journal of Korean Neurosurgical Society, 2021, 64, 891-900.	1.2	11
20	Remote Hemorrhage after Burr Hole Drainage of Chronic Subdural Hematoma. Korean Journal of Neurotrauma, 2017, 13, 144.	0.6	10
21	Effect of Modic Changes in Cervical Degenerative Disease. Korean Journal of Spine, 2017, 14, 41-43.	0.9	10
22	Sildenafil Ameliorates Advanced Glycation End Products-Induced Mitochondrial Dysfunction in HT-22 Hippocampal Neuronal Cells. Journal of Korean Neurosurgical Society, 2016, 59, 259.	1.2	10
23	Surgical Management of Syringomyelia Associated with Spinal Adhesive Arachnoiditis, a Late Complication of Tuberculous Meningitis: A Case Report. Korean Journal of Neurotrauma, 2017, 13, 34.	0.6	9
24	Migration of an Intracranial Subdural Hematoma to the Spinal Subdural Space: A Case Report. Korean Journal of Spine, 2015, 12, 207.	0.9	9
25	Variation of C-Reactive Protein and White Blood Cell Counts in Spinal Operation: Primary Fusion Surgery Versus Revision Fusion Surgery. Korean Journal of Spine, 2017, 14, 66-70.	0.9	9
26	Risk Factors of Allogeneous Bone Graft Collapse in Two-Level Anterior Cervical Discectomy and Fusion. Journal of Korean Neurosurgical Society, 2019, 62, 450-457.	1.2	9
27	Comparative Analysis of Surgical Outcomes of C1-C2 Fusion Spine Surgery between Intraoperative Computed Tomography Image Based Navigation-Guided Operation and Fluoroscopy-Guided Operation. Journal of Korean Neurosurgical Society, 2020, 63, 237-247.	1.2	9
28	Comparison of Radiologic Outcomes of Different Methods in Single-Level Anterior Cervical Discectomy and Fusion. Korean Journal of Spine, 2016, 13, 91.	0.9	6
29	Radiological and Clinical Outcomes of Anterior Cervical Discectomy and Fusion in Older Patients: A Comparative Analysis of Young-Old Patients (Ages 65-74 Years) and Middle-Old Patients (Over 75) Tj ETQq1 1 0z784314 rgBT /Ove		
30	Prediction of angular kyphosis after cervical laminoplasty using radiologic measurements. Journal of Clinical Neuroscience, 2021, 85, 13-19.	1.5	5
31	Regrowth of Cervical Intradural Lipoma without Spinal Dysraphism. Journal of Korean Neurosurgical Society, 2014, 56, 157.	1.2	5
32	The Effect of Hounsfield Unit Value with Conventional Computed Tomography and Intraoperative Distraction on Postoperative Intervertebral Height Reduction in Patients Following Stand-Alone Anterior Cervical Discectomy and Fusion. Journal of Korean Neurosurgical Society, 2022, 65, 96-106.	1.2	5
33	Preoperative Radiological Parameters to Predict Clinical and Radiological Outcomes after Laminoplasty. Journal of Korean Neurosurgical Society, 2021, 64, 677-692.	1.2	4
34	Case Series of Ventriculoatrial Shunt placement in Hybrid Room: Reassessment of Ventriculoatrial Shunt. Korean Journal of Neurotrauma, 2020, 16, 181.	0.6	4
35	Spontaneous Spinal Epidural Hematoma Coexisting Guillan-Barré Syndrome in a Child: A Case Report. Korean Journal of Spine, 2016, 13, 167.	0.9	4
36	High thoracic ossification of ligamentum flavum causing partial Horner syndrome. British Journal of Neurosurgery, 2021, 35, 231-232.	0.8	3

#	ARTICLE	IF	CITATIONS
37	Clinical Efficacy and Safety of Silicone Elastomer Sheet during Decompressive Craniectomy: Anti-Adhesive Role in Cranioplasty. Brain Sciences, 2021, 11, 124.	2.3	3
38	A Case of Seizure in a Patient Following Percutaneous Endoscopic Lumbar Discectomy. Korean Journal of Spine, 2011, 8, 55.	0.9	3
39	Pituitary Apoplexy Following Mitral Valvuloplasty. Journal of Korean Neurosurgical Society, 2015, 57, 289.	1.2	3
40	The experience of surgery and endovascular procedure of cerebrovascular disease in the hybrid operating room; Multi-axis robotic C-arm DSA system. Journal of Cerebrovascular and Endovascular Neurosurgery, 2020, 22, 258-266.	0.5	3
41	Can Supine Magnetic Resonance Imaging Be an Alternative to Standing Lateral Radiographs for Evaluating Cervical Sagittal Alignment?. Korean Journal of Neurotrauma, 2020, 16, 226.	0.6	3
42	Thickening Ligamentum Flavum Mimicking Tumor in the Epidural Space of the Cervical Spine. Korean Journal of Neurotrauma, 2018, 14, 43.	0.6	2
43	Spinal epidural angioliopoma: a case report on sudden hemorrhagic onset and review of the literature. Daehan Noin Sin'gyeong Oe'gwa Haghoeji, 0, , .	0.1	2
44	Spinal intradural extramedullary cavernous hemangioma with hemorrhagic transformation. Daehan Noin Sin'gyeong Oe'gwa Haghoeji, 0, , .	0.1	2
45	Radiological Changes in Adjacent and Index Levels after Cervical Disc Arthroplasty. Yonsei Medical Journal, 2022, 63, 72.	2.2	2
46	Predictors of Hematoma Enlargement in Patients with Spontaneous Intracerebral Hemorrhage Treated with Rapid Administration of Antifibrinolytic Agents and Strict Conservative Management. Korean Journal of Neurotrauma, 2019, 15, 126.	0.6	1
47	Quality improvement of general anteroposterior radiographic image of vertebral body according to optimum angle of incidence. Journal of X-Ray Science and Technology, 2021, 29, 297-306.	1.0	0
48	Commentary on "Surgical and Functional Outcomes of Expansive Open-Door Laminoplasty for Patients With Mild Kyphotic Cervical Alignment". Neurospine, 2021, 18, 758-759.	2.9	0