

# Jin-Sung Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

148  
papers

3,778  
citations

136950

32  
h-index

168389

53  
g-index

157  
all docs

157  
docs citations

157  
times ranked

2161  
citing authors

#	ARTICLE	IF	CITATIONS
1	Subsidence of Interbody Cage Following Oblique Lateral Interbody Fusion: An Analysis and Potential Risk Factors. <i>Global Spine Journal</i> , 2023, 13, 1981-1991.	2.3	29
2	The Transformation of Intracranial Subdural Hygroma to Chronic Subdural Hematoma Following Endoscopic Spinal Surgery: A Case Report. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2022, 83, 502-506.	0.8	3
3	Letter to the editor regarding, "Spinal endoscopy: evidence, techniques, global trends, and future projections" by Simpson et al.. <i>Spine Journal</i> , 2022, 22, 193.	1.3	0
4	Do Obliquity and Position of the Oblique Lumbar Interbody Fusion Cage Influence the Degree of Indirect Decompression of Foraminal Stenosis?. <i>Journal of Korean Neurosurgical Society</i> , 2022, 65, 74-83.	1.2	5
5	Spine Surgery Assisted by Augmented Reality: Where Have We Been?. <i>Yonsei Medical Journal</i> , 2022, 63, 305.	2.2	11
6	Comparing the efficacy and safety of minimally invasive biportal endoscopic spine surgery versus conventional microscopic discectomy in single-level lumbar herniated intervertebral disc (ENDO-BH) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 2022, 23, 172.	1.6	2
7	Comparative study of the efficacy and safety of minimally invasive interlaminar full-endoscopic discectomy versus conventional microscopic discectomy in single-level lumbar herniated intervertebral disc (ENDO-F Trial): a multicenter, prospective, randomized controlled trial protocol. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 187.	2.3	2
8	A pilot study of endoscope-assisted MITLIF with fluoroscopy-guided technique: intraoperative objective and subjective evaluation of disc space preparation. <i>BMC Surgery</i> , 2022, 22, 109.	1.3	4
9	Full-endoscopic Foraminotomy in Degenerative Spondylolisthesis: A "Module-based" Approach for Surgical Planning and Execution. <i>Journal of Minimally Invasive Spine Surgery and Technique</i> , 2022, 7, 28-36.	0.7	2
10	Full-endoscopic Anterior Odontoid Screw Fixation: A Novel Surgical Technique. <i>Orthopaedic Surgery</i> , 2022, 14, 990-996.	1.8	3
11	Oblique Lateral Lumbar Interbody Fusion at L2-L5: Proposal of a New CT-based Preoperative Assessment to Minimize Risks. <i>Journal of Minimally Invasive Spine Surgery and Technique</i> , 2022, 7, 90-97.	0.7	1
12	Full-endoscopy with intraoperative O-arm navigation for cervicothoracic gas-containing hemorrhagic synovial cyst: A case report. <i>North American Spine Society Journal (NASS)</i> , 2022, 11, 100133.	0.5	1
13	Recent Technical Advancements of Endoscopic Spine Surgery with Disparate or Disruptive Technologies and Patents. <i>World Neurosurgery</i> , 2021, 145, 693-701.	1.3	11
14	The Evolution of Transforaminal Endoscopic Spine Surgery. <i>World Neurosurgery</i> , 2021, 145, 643-656.	1.3	31
15	Hybrid Interlaminar Endoscopic Lumbar Decompression in Disc Herniation Combined With Spinal Stenosis. <i>Operative Neurosurgery</i> , 2021, 20, E168-E174.	0.8	9
16	The correlation of intraoperative distraction of intervertebral disc with the postoperative canal and foramen expansion following oblique lumbar interbody fusion. <i>European Spine Journal</i> , 2021, 30, 151-163.	2.2	17
17	Anterior transcorporeal full-endoscopic drainage of a long-span ventral cervical epidural abscess: A novel surgical technique. <i>North American Spine Society Journal (NASS)</i> , 2021, 5, 100052.	0.5	2
18	A Review of Full-endoscopic Interlaminar Discectomy for Lumbar Disc Disease: A Historical and Technical Overview. <i>Journal of Minimally Invasive Spine Surgery and Technique</i> , 2021, 6, S109-S116.	0.7	4

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19	Dural Tears During Lumbar Spinal Endoscopy: Surgeon Skill, Training, Incidence, Risk Factors, and Management. <i>International Journal of Spine Surgery</i> , 2021, 15, 280-294.	1.5	17
20	Unilateral Bi-portal Endoscopic Decompression via the Contralateral Approach in Asymmetric Spinal Stenosis: A Technical Note. <i>Asian Spine Journal</i> , 2021, 15, 688-700.	2.0	14
21	Anterior Transcorporeal Approach for Cervical Metastatic Melanoma Resection Guided by O-Arm <sup>®</sup> Navigated Intraoperative Computed Tomography. <i>Operative Neurosurgery</i> , 2021, Publish Ahead of Print, e7-e11.	0.8	2
22	Biportal Endoscopic Excision of Facetal Cyst in the Far Lateral Region of L5S1: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 18, E233-E233.	0.8	3
23	Worldwide research productivity in the field of full-endoscopic spine surgery: a bibliometric study. <i>European Spine Journal</i> , 2020, 29, 153-160.	2.2	51
24	A Novel, Minimally Invasive Hybrid Technique to Approach Intracanal Herniated Thoracic Discs. <i>Operative Neurosurgery</i> , 2020, 19, E106-E116.	0.8	10
25	How I do it? Interlaminar contralateral endoscopic lumbar foraminotomy assisted with the O-arm navigation. <i>Acta Neurochirurgica</i> , 2020, 162, 121-125.	1.7	5
26	Minimally Invasive Transforaminal Lumbar Interbody Fusion With Intraoperative Fluoroscopy for Disc Space Preparation: Analysis of Fusion Rate and Clinical Results. <i>Operative Neurosurgery</i> , 2020, 19, 557-566.	0.8	8
27	The evolution of interlaminar endoscopic spine surgery. <i>Journal of Spine Surgery</i> , 2020, 6, 502-512.	1.2	24
28	Ten-Step Biportal Endoscopic Transforaminal Lumbar Interbody Fusion Under Computed Tomography-Based Intraoperative Navigation: Technical Report and Preliminary Outcomes in Mexico. <i>Operative Neurosurgery</i> , 2020, 19, 608-618.	0.8	26
29	AOSpine Consensus Paper on Nomenclature for Working-Channel Endoscopic Spinal Procedures. <i>Global Spine Journal</i> , 2020, 10, 111S-121S.	2.3	81
30	Development of a Curriculum for Minimally Invasive Spine Surgery (MISS). <i>Global Spine Journal</i> , 2020, 10, 122S-125S.	2.3	8
31	Full Endoscopic Technique for High-Grade Up-Migrated Lumbar Disk Herniation via a Translaminar Keyhole Approach: Preliminary Series and Technical Note. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2020, 81, 379-386.	0.8	17
32	Comparative Analysis of 2 Different Types of Titanium Mesh Cage for Single-level Anterior Cervical Corpectomy and Fusion in Terms of Postoperative Subsidence and Sagittal Alignment. <i>Clinical Spine Surgery</i> , 2020, 33, E8-E13.	1.3	12
33	Full-Endoscopic Removal of Sheared Lumbar Epidural Catheter Fragment. <i>World Neurosurgery</i> , 2020, 137, 421-424.	1.3	1
34	Is Asia truly a hotspot of contemporary minimally invasive and endoscopic spinal surgery?. <i>Journal of Spine Surgery</i> , 2020, 6, S224-S236.	1.2	17
35	Decreasing thickness and remodeling of ligamentum flavum after oblique lumbar interbody fusion. <i>Neuroradiology</i> , 2020, 62, 971-978.	2.2	9
36	Modified Interlaminar Endoscopic Lumbar Discectomy for Highly Upmigrated Disc Herniation: A Proctorship Description of the Technique via Translaminar Route. <i>Neurospine</i> , 2020, 17, S66-S73.	2.9	12

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37	Ablation of Si Joint Under Spinal Endoscopy. , 2020, , 321-335.		0
38	Nomenclature of Endoscopic Spine Surgery. , 2020, , 7-15.		0
39	Endoscope-Assisted Oblique Lumbar Interbody Fusion. , 2020, , 139-154.		0
40	Full-Endoscopic Transpedicular Approach. , 2020, , 115-121.		0
41	A longitudinal investigation of the endplate cystic lesion effect on oblique lumbar interbody fusion. Clinical Neurology and Neurosurgery, 2019, 184, 105407.	1.4	8
42	Full-Endoscopic Resection of Ligamentum Flavum Cyst in Lumbar Spine. World Neurosurgery, 2019, 130, 427-431.	1.3	4
43	Does the Neck Pain, Function, or Range of Motion Differ After Anterior Cervical Fusion, Cervical Disc Replacement, and Posterior Cervical Foraminotomy?. World Neurosurgery, 2019, 129, e485-e493.	1.3	23
44	A Review of Minimally Invasive Surgical Techniques for the Management of Thoracic Disc Herniations. Neurospine, 2019, 16, 24-33.	2.9	26
45	Radiographic and clinical outcomes of huge lumbar disc herniations treated by transforaminal endoscopic discectomy. Clinical Neurology and Neurosurgery, 2019, 185, 105485.	1.4	22
46	The Feasibility and Perioperative Results of Bi-Portal Endoscopic Resection of a Facet Cyst Along With Minimizing Facet Joint Resection in the Degenerative Lumbar Spine. Operative Neurosurgery, 2019, 18, 621-628.	0.8	9
47	Outcomes of Minimally Invasive Oblique Lumbar Interbody Fusion in Patients with Lumbar Degenerative Disease with Rheumatoid Arthritis. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2019, 80, 162-168.	0.8	6
48	Time Course Observation of Outcomes between Minimally Invasive Transforaminal Lumbar Interbody Fusion and Posterior Lumbar Interbody Fusion. Neurologia Medico-Chirurgica, 2019, 59, 222-230.	2.2	15
49	Full Endoscopic Discectomy, Debridement, and Drainage for High-Risk Patients with Spondylodiscitis. World Neurosurgery, 2019, 127, e202-e211.	1.3	15
50	Minimally Invasive Craniocervical Decompression for Chiari 1 Malformation: An Operative Technique. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2019, 80, 312-317.	0.8	5
51	How I do it? Oblique lumbar interbody fusion at L5S1 (OLIF51). Acta Neurochirurgica, 2019, 161, 1079-1083.	1.7	11
52	A Systematic Review of Unilateral Biportal Endoscopic Spinal Surgery: Preliminary Clinical Results and Complications. World Neurosurgery, 2019, 125, 425-432.	1.3	87
53	Comparative analysis of the intervertebral disc signal and annulus changes between immediate and 1-year postoperative MRI after transforaminal endoscopic lumbar discectomy and annuloplasty. Neuroradiology, 2019, 61, 411-419.	2.2	9
54	Cost-effectiveness of microdiscectomy versus endoscopic discectomy for lumbar disc herniation. Spine Journal, 2019, 19, 1162-1169.	1.3	58

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55	Full-endoscopic interlaminar discectomy for the treatment of a dorsal migrated thoracic disc herniation. <i>Medicine (United States)</i> , 2019, 98, e15541.	1.0	11
56	Accuracy and Safety in Screw Placement in the High Cervical Spine. <i>Clinical Spine Surgery</i> , 2019, 32, E193-E199.	1.3	21
57	Contralateral Sublaminar Endoscopic Approach for Removal of Lumbar Juxtafacet Cysts Using Percutaneous Biportal Endoscopic Surgery: Technical Report and Preliminary Results. <i>World Neurosurgery</i> , 2019, 122, 474-479.	1.3	33
58	Endoscope-Assisted Anterior Lumbar Interbody Fusion with Computed Tomographyâ€‘Guided, Image-Navigated Unilateral Cortical Bone Trajectory Screw Fixation in Managing Adjacent Segment Disease in L5/S1: Technical Note. <i>World Neurosurgery</i> , 2019, 122, 469-473.	1.3	6
59	Clinical Characteristics and Outcomes of Patients with Culture-Negative Pyogenic Spondylitis according to Empiric Glycopeptide Use. <i>Infection and Chemotherapy</i> , 2019, 51, 274.	2.3	4
60	Outcomes of oblique lateral interbody fusion for degenerative lumbar disease in patients under or over 65 years of age. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 38.	2.3	55
61	Instrumented Minimally Invasive Spinal-Transforaminal Lumbar Interbody Fusion (MIS-TLIF). <i>Clinical Spine Surgery</i> , 2018, 31, E302-E309.	1.3	72
62	Combination of Transforaminal and Interlaminar Percutaneous Endoscopic Lumbar Discectomy for Extensive Down-migrated Disk Herniation. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2018, 79, 060-065.	0.8	6
63	Minimally Invasive Transforaminal Lumbar Interbody Fusion Using Banana-Shaped and Straight Cages: Radiological and Clinical Results from a Prospective Randomized Clinical Trial. <i>Neurosurgery</i> , 2018, 82, 289-298.	1.1	59
64	Comparative Study of the Difference of Perioperative Complication and Radiologic Results. <i>Clinical Spine Surgery</i> , 2018, 31, 31-36.	1.3	72
65	Severe Spinal Cord Compression by Pure Giant Intradural Schwannoma of Cervical Spine. <i>World Neurosurgery</i> , 2018, 110, 17-19.	1.3	1
66	Complications on minimally invasive oblique lumbar interbody fusion at L2â€‘L5 levels: a review of the literature and surgical strategies. <i>Annals of Translational Medicine</i> , 2018, 6, 101-101.	1.7	85
67	Percutaneous endoscopic cervical discectomy: a technical review. <i>Annals of Translational Medicine</i> , 2018, 6, 100-100.	1.7	49
68	Dimensions of the spinous process and interspinous space: a morphometric study. <i>Surgical and Radiologic Anatomy</i> , 2018, 40, 1383-1390.	1.2	5
69	Clinical and Radiologic Outcomes of Direct Versus Indirect Decompression with Lumbar Interbody Fusion: A Matched-Pair Comparison Analysis. <i>World Neurosurgery</i> , 2018, 119, e898-e909.	1.3	84
70	Biportal Endoscopic Decompression of Exiting and Traversing Nerve Roots Through a Single Interlaminar Window Using a Contralateral Approach: Technical Feasibilities and Morphometric Changes of the Lumbar Canal and Foramen. <i>World Neurosurgery</i> , 2018, 117, 153-161.	1.3	44
71	Time Course of Radiologic Changes After Lumbar Total Disc Replacement. <i>Clinical Spine Surgery</i> , 2018, 31, E278-E285.	1.3	1
72	Delayed Infected Pseudomeningocele After Percutaneous Endoscopic Lumbar Discectomy. <i>World Neurosurgery</i> , 2018, 119, 315-320.	1.3	0

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73	Percutaneous endoscopic transpedicular approach for high-grade down-migrated lumbar disc herniations. <i>Acta Neurochirurgica</i> , 2018, 160, 1603-1607.	1.7	23
74	Anterior transcorporeal tunnel approach for cervical myelopathy guided by CT-based intraoperative spinal navigation: Technical note. <i>Journal of Clinical Neuroscience</i> , 2018, 48, 218-223.	1.5	18
75	The clinical usefulness of preoperative imaging studies to select pathologic level in cervical spondylotic myelopathy: comparative analysis of three-position MRI and post-myelographic CT. <i>Turkish Neurosurgery</i> , 2018, 29, 127-133.	0.2	0
76	Endoscope-assisted Oblique Lumbar Interbody Fusion L5-S1 with Posterior Fixation with Cortical Bone Trajectory Screw Plus Pedicle Screw for Treatment of Adjacent Segment Degeneration Disease: A Technical Note. <i>Journal of Minimally Invasive Spine Surgery and Technique</i> , 2018, 3, 87-91.	0.7	0
77	Letter to the Editor concerning "Review of early clinical results and complications associated with oblique lumbar interbody fusion (OLIF)" (by Kevin Phan, Monish Maharaj, Yusuf Assem, Ralph J. Mobbs) <i>TJ ETQq1 1.0.784314 rgBT /Ove</i>	1.0	0
78	Ureter Injury as a Complication of Oblique Lumbar Interbody Fusion. <i>World Neurosurgery</i> , 2017, 102, 693.e7-693.e14.	1.3	31
79	Transforaminal Percutaneous Endoscopic Lumbar Discectomy with Percutaneous Epidural Neuroplasty in Lumbar Disk Herniation: Technical Note. <i>World Neurosurgery</i> , 2017, 98, 876.e23-876.e31.	1.3	6
80	Endoscope-assisted oblique lumbar interbody fusion for the treatment of cauda equina syndrome: a technical note. <i>European Spine Journal</i> , 2017, 26, 397-403.	2.2	12
81	Ventral Dural Injury After Oblique Lumbar Interbody Fusion. <i>World Neurosurgery</i> , 2017, 98, 881.e1-881.e4.	1.3	18
82	Minimally Invasive Transforaminal Lumbar Interbody Fusion: A Comparison Study Based on End Plate Subsidence and Cystic Change in Individuals Older and Younger than 65 Years. <i>World Neurosurgery</i> , 2017, 106, 174-184.	1.3	24
83	Clinical and radiological outcomes of spinal endoscopic discectomy-assisted oblique lumbar interbody fusion: preliminary results. <i>Neurosurgical Focus</i> , 2017, 43, E13.	2.3	35
84	Outcome of Decompression Alone for Foraminal/Extraforaminal Entrapment of L5 Nerve Root Through Wiltse Paraspinal Approach. <i>Clinical Spine Surgery</i> , 2017, 30, E1220-E1226.	1.3	12
85	Diagnosis of Nerve Root Compromise of the Lumbar Spine: Evaluation of the Performance of Three-dimensional Isotropic T2-weighted Turbo Spin-Echo SPACE Sequence at 3T. <i>Korean Journal of Radiology</i> , 2017, 18, 249.	3.4	13
86	Percutaneous endoscopic lumbar discectomy: minimally invasive technique for multiple episodes of lumbar disc herniation. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 329.	1.9	18
87	Safety of lateral interbody fusion surgery without intraoperative monitoring. <i>Turkish Neurosurgery</i> , 2017, 28, 428-433.	0.2	5
88	Minimally Invasive Treatment for Back Pain. <i>Journal of Minimally Invasive Spine Surgery and Technique</i> , 2017, 2, 7-14.	0.7	1
89	Minimally Invasive TLIF Using Unilateral Approach and Single Cage at Single Level in Patients over 65. <i>BioMed Research International</i> , 2016, 2016, 1-10.	1.9	33
90	Minimally Invasive Spinal Surgery. <i>BioMed Research International</i> , 2016, 2016, 1-2.	1.9	16

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91	Endoscopic Radiofrequency Ablation of the Sacroiliac Joint Complex in the Treatment of Chronic Low Back Pain: A Preliminary Study of Feasibility and Efficacy of a Novel Technique. <i>BioMed Research International</i> , 2016, 2016, 1-8.	1.9	13
92	Minimally Invasive Transforaminal Lumbar Interbody Fusion at L5-S1 through a Unilateral Approach: Technical Feasibility and Outcomes. <i>BioMed Research International</i> , 2016, 2016, 1-8.	1.9	36
93	Salvage Percutaneous Vertebral Augmentation Using Polymethyl Methacrylate in Patients with Failed Interbody Fusion. <i>World Neurosurgery</i> , 2016, 95, 618.e13-618.e20.	1.3	6
94	Minimally Invasive Oblique Lumbar Interbody Fusion with Spinal Endoscope Assistance: Technical Note. <i>World Neurosurgery</i> , 2016, 96, 530-536.	1.3	29
95	Minimally Invasive Oblique Lateral Interbody Fusion for L4-5. <i>Neurosurgery</i> , 2016, 63, 190-191.	1.1	37
96	Percutaneous Endoscopic Lumbar Discectomy as an Alternative to Open Lumbar Microdiscectomy for Large Lumbar Disc Herniation. <i>Pain Physician</i> , 2016, 19, E291-E300.	0.4	107
97	Percutaneous Endoscopic Lumbar Discectomy as an Alternative to Open Lumbar Microdiscectomy for Large Lumbar Disc Herniation. <i>Pain Physician</i> , 2016, 19, E291-300.	0.4	69
98	Bilateral Decompression via Microscopic Tubular Crossing Laminotomy (MTCL) for Lumbar Spinal Stenosis: Technique and Early Surgical Result. <i>Neurologia Medico-Chirurgica</i> , 2015, 55, 570-577.	2.2	9
99	A sheared Racz catheter in cervical epidural space for thirty months: a case report. <i>Korean Journal of Anesthesiology</i> , 2015, 68, 196.	2.5	7
100	Does pre-existing L5-S1 degeneration affect outcomes after isolated L4-5 fusion for spondylolisthesis?. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 39.	2.3	8
101	Unsuccessful Percutaneous Endoscopic Lumbar Discectomy. <i>Neurosurgery</i> , 2015, 76, 372-381.	1.1	157
102	Percutaneous Endoscopic Lumbar Discectomy and Annuloplasty for Lumbar Disc Herniation at the Low Two Contiguous Levels: Single-Portal, Double Surgeries. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2014, 75, 381-385.	0.8	7
103	Minimally invasive posterior cervical decompression using tubular retractor: The technical note and early clinical outcome. , 2014, 5, 34.		17
104	Video-Assisted Thoracoscopic Surgery under O-Arm Navigation System Guidance for the Treatment of Thoracic Disk Herniations: Surgical Techniques and Early Clinical Results. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2014, 75, 415-421.	0.8	21
105	Comparison of cervical kinematics between patients with cervical artificial disc replacement and anterior cervical discectomy and fusion for cervical disc herniation. <i>Spine Journal</i> , 2014, 14, 1199-1204.	1.3	25
106	Changes in the Adjacent Segment 10 Years After Anterior Lumbar Interbody Fusion for Low-Grade Isthmic Spondylolisthesis. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 1845-1854.	1.5	32
107	The Effectiveness of Endoscopic Radiofrequency Denervation of Medial Branch for Treatment of Chronic Low Back Pain. <i>Journal of Korean Neurosurgical Society</i> , 2014, 56, 338.	1.2	17
108	Comparison between the accuracy of percutaneous and open pedicle screw fixations in lumbosacral fusion. <i>Spine Journal</i> , 2013, 13, 1751-1757.	1.3	73

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109	Association of facet tropism and progressive facet arthrosis after lumbar total disc replacement using ProDisc-LÂ®. <i>European Spine Journal</i> , 2013, 22, 1717-1722.	2.2	23
110	Minimally invasive posterior cervical microforaminotomy in the lower cervical spine and C-T junction assisted by O-arm-based navigation. <i>Computer Aided Surgery</i> , 2013, 18, 76-83.	1.8	18
111	Radiation Exposure to the Surgeon During Percutaneous Endoscopic Lumbar Discectomy. <i>Spine</i> , 2013, 38, 617-625.	2.0	134
112	Comparative Study of Lumbopelvic Sagittal Alignment Between Patients With and Without Sacroiliac Joint Pain After Lumbar Interbody Fusion. <i>Spine</i> , 2013, 38, E1334-E1341.	2.0	34
113	Transdural Nerve Rootlet Entrapment in the Intervertebral Disc Space through Minimal Dural Tear : Report of 4 Cases. <i>Journal of Korean Neurosurgical Society</i> , 2013, 53, 52.	1.2	9
114	Clinical and Radiological Comparison of Femur and Fibular Allografts for the Treatment of Cervical Degenerative Disc Diseases. <i>Journal of Korean Neurosurgical Society</i> , 2013, 53, 6.	1.2	11
115	Cervical Spinal Epidural Hematoma Following Cervical Posterior Laminoforaminotomy. <i>Journal of Korean Neurosurgical Society</i> , 2013, 53, 125.	1.2	14
116	Cystic Giant Sacral Schwannoma Mimicking Aneurysmal Bone Cyst : A Case Report and Review of Literatures. <i>Journal of Korean Neurosurgical Society</i> , 2013, 54, 350.	1.2	8
117	Percutaneous endoscopic lumbar discectomy for L5-S1 disc herniation: transforaminal versus interlaminar approach. <i>Pain Physician</i> , 2013, 16, 547-56.	0.4	100
118	Intradural Invasion of Lumbar Synovial Cyst. <i>Neurologia Medico-Chirurgica</i> , 2012, 52, 234-237.	2.2	5
119	Usefulness of Carbon Dioxide Laser for Recurrent Lumbar Disc Herniation. <i>Photomedicine and Laser Surgery</i> , 2012, 30, 568-572.	2.0	8
120	Percutaneous Endoscopic Lumbar Discectomy via Contralateral Approach. <i>Spine</i> , 2011, 36, E1173-E1178.	2.0	37
121	Thoracic Disk Herniation Manifesting as Sciatica-Like Pain -Two Case Reports-. <i>Neurologia Medico-Chirurgica</i> , 2011, 51, 67-71.	2.2	11
122	Changes in Back Pain After Percutaneous Endoscopic Lumbar Discectomy and Annuloplasty for Lumbar Disc Herniation: A Prospective Study. <i>Pain Medicine</i> , 2011, 12, 1615-1621.	1.9	35
123	Delayed thromboembolic occlusion of common femoral artery following posterior lumbar decompressive surgery in a patient with chronic atrial fibrillation. <i>Journal of Orthopaedic Science</i> , 2011, 16, 661-664.	1.1	0
124	Modified transcorporeal anterior cervical microforaminotomy assisted by O-arm-based navigation: a technical case report. <i>European Spine Journal</i> , 2011, 20, 147-152.	2.2	56
125	Butterfly vertebra with lumbar intervertebral disc herniation. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 567-570.	1.7	23
126	Gas-Filled Intradural Cyst within the Cauda Equine. <i>Journal of Korean Neurosurgical Society</i> , 2011, 49, 182.	1.2	5



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127	Adjacent Segment Degeneration After Lumbar Interbody Fusion With Percutaneous Pedicle Screw Fixation for Adult Low-Grade Isthmic Spondylolisthesis: Minimum 3 Years of Follow-up. <i>Neurosurgery</i> , 2010, 67, 1600-1608.	1.1	77
128	Surgical Experience of Gas-Containing Disk Herniation. <i>Neurologia Medico-Chirurgica</i> , 2010, 50, 905-909.	2.2	10
129	Foraminoplastic Ventral Epidural Approach for Removal of Extruded Herniated Fragment at the L5-S1 Level. <i>Neurologia Medico-Chirurgica</i> , 2010, 50, 1074-1078.	2.2	52
130	Comparison Study of the Instrumented Circumferential Fusion with Instrumented Anterior Lumbar Interbody Fusion as a Surgical Procedure for Adult Low-Grade Isthmic Spondylolisthesis. <i>World Neurosurgery</i> , 2010, 73, 565-571.	1.3	56
131	Which lumbar interbody fusion technique is better in terms of level for the treatment of unstable isthmic spondylolisthesis?. <i>Journal of Neurosurgery: Spine</i> , 2010, 12, 171-177.	1.7	87
132	Minimally invasive anterior lumbar interbody fusion followed by percutaneous pedicle screw fixation for isthmic spondylolisthesis: minimum 5-year follow-up. <i>Spine Journal</i> , 2010, 10, 404-409.	1.3	69
133	Dorsal Extradural Lumbar Disc Herniation Causing Cauda Equina Syndrome : A Case Report and Review of Literature. <i>Journal of Korean Neurosurgical Society</i> , 2010, 47, 217.	1.2	31
134	Comparison between Instrumented Mini-TLIF and Instrumented Circumferential Fusion in Adult Low-Grade Lytic Spondylolisthesis : Can Mini-TLIF with PPF Replace Circumferential Fusion?. <i>Journal of Korean Neurosurgical Society</i> , 2009, 45, 74.	1.2	16
135	CT-Guided Percutaneous Vertebroplasty in the Treatment of an Upper Thoracic Compression Fracture. <i>Korean Journal of Radiology</i> , 2009, 10, 185.	3.4	4
136	Carbon Dioxide (CO <sub>2</sub> ) Laser-Assisted Ablation of Lumbar Discal Cyst. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 837-842.	2.0	17
137	Removal of discal cyst using percutaneous working channel endoscope via transforaminal route. <i>European Spine Journal</i> , 2009, 18, 201-205.	2.2	29
138	Removal of a Discal Cyst Using a Percutaneous Endoscopic Interlaminar Approach: A Case Report. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 365-369.	2.0	21
139	SURGICAL RESULTS OF THE OBLIQUE PARASPINAL APPROACH IN UPPER LUMBAR DISC HERNIATION AND THORACOLUMBAR JUNCTION. <i>Neurosurgery</i> , 2009, 65, 95-99.	1.1	28
140	Percutaneous Endoscopic Lumbar Discectomy by Transiliac Approach. <i>Spine</i> , 2009, 34, E443-E446.	2.0	52
141	Mini-Transforaminal Lumbar Interbody Fusion Versus Anterior Lumbar Interbody Fusion Augmented by Percutaneous Pedicle Screw Fixation. <i>Journal of Spinal Disorders and Techniques</i> , 2009, 22, 114-121.	1.9	120
142	Thrombosis of Left Common Iliac Artery Following Anterior Lumbar Interbody Fusion: Case Report and Review of Literatures. <i>Journal of Korean Neurosurgical Society</i> , 2009, 45, 249.	1.2	11
143	Spontaneous Spinal Subarachnoid Hemorrhage with Spontaneous Resolution. <i>Journal of Korean Neurosurgical Society</i> , 2009, 45, 253.	1.2	24
144	Dynamic Lumbar Spinal Stenosis : The Usefulness of Axial Loaded MRI in Preoperative Evaluation. <i>Journal of Korean Neurosurgical Society</i> , 2009, 46, 265.	1.2	17

#	ARTICLE	IF	CITATIONS
145	Percutaneous Endoscopic Approach for Highly Migrated Intracanal Disc Herniations by Foraminoplastic Technique Using Rigid Working Channel Endoscope. Spine, 2008, 33, E508-E515.	2.0	206
146	Cavernous Angioma in the Falx Cerebri: A Case Report. Journal of Korean Medical Science, 2006, 21, 950.	2.5	17
147	Clinical Application of CO2 Laser. , 0, , .		3
148	The History of Korean Minimally Invasive Spine Surgery Society (KOMISS) and Global Impact on Spine Surgery. Journal of Minimally Invasive Spine Surgery and Technique, 0, , .	0.7	0