

# Jun-Yeong Seo

## List of Publications by Year in descending order

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112  
papers

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186265  
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116  
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116  
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times ranked

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citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Degeneration of Sacroiliac Joint After Instrumented Lumbar or Lumbosacral Fusion. <i>Spine</i> , 2008, 33, 1192-1198.   | 2.0 | 217       |
| 2  | Adherence and Biofilm Formation of <i>Staphylococcus Epidermidis</i> and <i>Mycobacterium Tuberculosis</i> on Various Spinal Implants. <i>Spine</i> , 2005, 30, 38-43.  | 2.0 | 182       |
| 3  | Adjacent segment degeneration after instrumented posterolateral lumbar fusion: a prospective cohort study with a minimum five-year follow-up. <i>European Spine Journal</i> , 2011, 20, 1951-1960.                  | 2.2 | 106       |
| 4  | Effect of Immobilization and Configuration on Lumbar Adjacent-Segment Biomechanics. <i>Journal of Spinal Disorders</i> , 1993, 6, 99-105.   | 1.1 | 93        |
| 5  | Spinal Cord Injury and Related Clinical Trials. <i>Clinics in Orthopedic Surgery</i> , 2017, 9, 1.  | 2.2 | 93        |
| 6  | Expression of Estrogen Receptor of the Facet Joints in Degenerative Spondylolisthesis. <i>Spine</i> , 2005, 30, 562-566.  | 2.0 | 79        |
| 7  | Preemptive multimodal analgesia for postoperative pain management after lumbar fusion surgery: a randomized controlled trial. <i>European Spine Journal</i> , 2016, 25, 1614-1619.                                  | 2.2 | 77        |
| 8  | Comparison of Posterolateral Fusion With and Without Additional Posterior Lumbar Interbody Fusion for Degenerative Lumbar Spondylolisthesis. <i>Journal of Spinal Disorders and Techniques</i> , 2008, 21, 229-234. | 1.9 | 76        |
| 9  | Bone Marrow-Derived Mesenchymal Stem Cell Transplantation for Chronic Spinal Cord Injury in Rats. <i>Spine</i> , 2013, 38, E1065-E1074.   | 2.0 | 69        |
| 10 | Pathomechanism of intravertebral clefts in osteoporotic compression fractures of the spine. <i>Spine Journal</i> , 2014, 14, 659-666.   | 1.3 | 61        |
| 11 | Pregabalin as a neuroprotector after spinal cord injury in rats. <i>European Spine Journal</i> , 2008, 17, 864-872.   | 2.2 | 55        |
| 12 | The Expression of Hypoxia Inducible Factor-1 $\alpha$ and Apoptosis in Herniated Discs. <i>Spine</i> , 2006, 31, 1309-1313.   | 2.0 | 51        |
| 13 | The Fate of Anterior Autogenous Bone Graft After Anterior Radical Surgery With or Without Posterior Instrumentation in the Treatment of Pyogenic Lumbar Spondylodiscitis. <i>Spine</i> , 2007, 32, 1856-1864.       | 2.0 | 51        |
| 14 | Fate of Transplanted Bone Marrow Derived Mesenchymal Stem Cells Following Spinal Cord Injury in Rats by Transplantation Routes. <i>Journal of Korean Medical Science</i> , 2012, 27, 586.                           | 2.5 | 51        |
| 15 | Lumbar Interbody Fusion: Techniques, Pearls and Pitfalls. <i>Asian Spine Journal</i> , 2020, 14, 730-741.   | 2.0 | 49        |
| 16 | Neuroprotective Effect of Moderate Epidural Hypothermia After Spinal Cord Injury in Rats. <i>Spine</i> , 2008, 33, 2059-2065.   | 2.0 | 46        |
| 17 | Pregabalin as a Neuroprotector after Spinal Cord Injury in Rats: Biochemical Analysis and Effect on Glial Cells. <i>Journal of Korean Medical Science</i> , 2011, 26, 404.  | 2.5 | 44        |
| 18 | MRI of the lumbar spine: comparison of 3D isotropic turbo spin-echo SPACE sequence versus conventional 2D sequences at 3.0 T. <i>Acta Radiologica</i> , 2015, 56, 174-181.  | 1.1 | 43        |

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|----|--|-----|-----------|
| 19 | Postoperative spondylitis after posterior lumbar interbody fusion using cages. <i>European Spine Journal</i> , 2004, 13, 419-24.   | 2.2 | 40        |
| 20 | Effects of Therapeutic Hypothermia on Apoptosis and Autophagy After Spinal Cord Injury in Rats. <i>Spine</i> , 2015, 40, 883-890.  | 2.0 | 40        |
| 21 | Risk of progression of degenerative lumbar scoliosis. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 558-566.   | 1.7 | 39        |
| 22 | Clinical Relevance of the SRS-Schwab Classification for Degenerative Lumbar Scoliosis. <i>Spine</i> , 2016, 41, E282-E288.   | 2.0 | 39        |
| 23 | Minimally Invasive Lateral Lumbar Interbody Fusion for Adult Spinal Deformity. <i>Spine</i> , 2018, 43, E813-E821.   | 2.0 | 39        |
| 24 | Preoperative anxiety about spinal surgery under general anesthesia. <i>European Spine Journal</i> , 2016, 25, 698-707.   | 2.2 | 38        |
| 25 | Importance of Distal Fusion Level in Major Thoracolumbar and Lumbar Adolescent Idiopathic Scoliosis Treated by Rod Derotation and Direct Vertebral Rotation Following Pedicle Screw Instrumentation. <i>Spine</i> , 2017, 42, E890-E898. | 2.0 | 37        |
| 26 | Prevalence and related clinical factors of thoracic ossification of the ligamentum flavum—a computed tomography-based cross-sectional study. <i>Spine Journal</i> , 2018, 18, 551-557.   | 1.3 | 37        |
| 27 | Three-dimensional analysis of volumetric changes in herniated discs of the lumbar spine: does spontaneous resorption of herniated discs always occur?. <i>European Spine Journal</i> , 2016, 25, 1393-1402.                              | 2.2 | 30        |
| 28 | Neuroprotective Effects of Hypothermia After Spinal Cord Injury in Rats. <i>Spine</i> , 2012, 37, E1551-E1559.   | 2.0 | 29        |
| 29 | Surgical outcomes by age at the time of surgery in the treatment of congenital scoliosis in children under age 10 years. <i>Spine Journal</i> , 2015, 15, 1783-1795.   | 1.3 | 29        |
| 30 | Bone Graft Volumetric Changes and Clinical Outcomes After Instrumented Lumbar or Lumbosacral Fusion. <i>Spine</i> , 2009, 34, 1663-1668.   | 2.0 | 24        |
| 31 | Congenital scoliosis treated with posterior vertebral column resection in patients younger than 18 years: longer than 10-year follow-up. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 225-233.                                      | 1.7 | 24        |
| 32 | Does Extracorporeal Shock Wave Introduce Alteration of Microenvironment in Cell Therapy for Chronic Spinal Cord Injury?. <i>Spine</i> , 2014, 39, E1553-E1559.   | 2.0 | 20        |
| 33 | Bone Cement Augmentation Procedures for Spinal Pathologic Fractures by Multiple Myeloma. <i>Journal of Korean Medical Science</i> , 2015, 30, 88.  | 2.5 | 20        |
| 34 | Differentiation of multiple myeloma and metastases: Use of axial diffusion-weighted MR imaging in addition to standard MR imaging at 3T. <i>PLoS ONE</i> , 2018, 13, e0208860.   | 2.5 | 19        |
| 35 | <i>Aspergillus Spondylitis</i> involving the Cervico-Thoraco-Lumbar Spine in an Immunocompromised Patient: a Case Report. <i>Korean Journal of Radiology</i> , 2007, 8, 448.   | 3.4 | 17        |
| 36 | Fate of Posterior Osteophytes in Fused Segments After Anterior Cervical Discectomy and Fusion. <i>Spine</i> , 2012, 37, 741-747.   | 2.0 | 17        |

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|----|---|-----|-----------|
| 37 | Clinical Significance of Preoperative Embolization for Non-Hypervascular Metastatic Spine Tumors. <i>Journal of Korean Neurosurgical Society</i> , 2019, 62, 106-113.   | 1.2 | 16        |
| 38 | Effects of Restoration of Sagittal Alignment on Adjacent Segment Degeneration in Instrumented Lumbar Fusions. <i>Spine</i> , 2020, 45, E1588-E1595.   | 2.0 | 15        |
| 39 | Chronic Inflammatory Granuloma Mimics Clinical Manifestations of Lumbar Spinal Stenosis after Acupuncture: A Case Report. <i>Spine</i> , 2003, 28, E217-E220.   | 2.0 | 14        |
| 40 | Apoptosis in the Sequestered Nucleus Pulposus Compared to the Remaining Nucleus Pulposus in the Same Patient. <i>Spine</i> , 2011, 36, 683-689.   | 2.0 | 14        |
| 41 | Factors Affecting Survival in Patients Undergoing Palliative Spine Surgery for Metastatic Lung and Hepatocellular Cancer: Dose the Type of Surgery Influence the Surgical Results for Metastatic Spine Disease?. <i>Clinics in Orthopedic Surgery</i> , 2015, 7, 344.               | 2.2 | 14        |
| 42 | Posterior dynamic stabilization in the treatment of degenerative lumbar stenosis: validity of its rationale. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 24-31.   | 1.7 | 13        |
| 43 | Percutaneous Posterior Instrumentation Followed by Direct Lateral Interbody Fusion for Lumbar Infectious Spondylitis. <i>Journal of Spinal Disorders and Techniques</i> , 2013, 26, E95-E100.   | 1.9 | 13        |
| 44 | 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        |
| 45 | Delayed Height Loss After Kyphoplasty in Osteoporotic Vertebral Fracture with Severe Collapse: Comparison with Vertebroplasty. <i>World Neurosurgery</i> , 2018, 119, e580-e588.  | 1.3 | 13        |
| 46 | Minimally Invasive Lateral Lumbar Interbody Fusion for Clinical Adjacent Segment Pathology. <i>Clinical Spine Surgery</i> , 2019, 32, E426-E433.  | 1.3 | 13        |
| 47 | Multiple Myeloma and Epidural Spinal Cord Compression : Case Presentation and a Spine Surgeon's Perspective. <i>Journal of Korean Neurosurgical Society</i> , 2013, 54, 151.  | 1.2 | 13        |
| 48 | Simple Bone Cyst With Pathologic Lumbar Pedicle Fracture. <i>Spine</i> , 2003, 28, E129-E131.   | 2.0 | 12        |
| 49 | Vertebral Compression Fracture in the Middle of Fused Segments Without a History of Injury. <i>Spine</i> , 2010, 35, E137-E139.   | 2.0 | 12        |
| 50 | Spinal cord compression by B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and Burkitt lymphoma in a patient seropositive for human immunodeficiency virus: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 324. | 0.8 | 12        |
| 51 | Traumatic posterior atlantooccipital dislocation with Jefferson fracture and fracture-dislocation of C6-C7: a case report with survival. <i>European Spine Journal</i> , 2001, 10, 524-528.   | 2.2 | 11        |
| 52 | Thoracic myelopathy caused by ossification of the yellow ligament in patients with posterior instrumented lumbar fusion. <i>European Spine Journal</i> , 2012, 21, 2443-2449.   | 2.2 | 11        |
| 53 | How to Avoid Distal Adding-on Phenomenon for Rigid Curves in Major Thoracolumbar and Lumbar Adolescent Idiopathic Scoliosis? Identifying the Incidence of Distal Adding-on by Selection of Lowest Instrumented Vertebra. <i>World Neurosurgery</i> , 2019, 132, e472-e478.          | 1.3 | 11        |
| 54 | Risk Factors for the Progressive Osteoporotic Spinal Fracture. <i>Journal of Korean Society of Spine Surgery</i> , 2009, 16, 153.   | 0.3 | 11        |

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|----|--|-----|-----------|
| 55 | Late onset of progressive neurological deficits in severe angular kyphosis related to tuberculosis spondylitis. <i>European Spine Journal</i> , 2016, 25, 1039-1046.                                     | 2.2 | 10        |
| 56 | Intraoperative radiofrequency ablation for metastatic spine disease: report of 4 cases and review. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2013, 23, 129-134.                  | 1.4 | 9         |
| 57 | Is It Real Adjacent Segment Pathology by Stress Concentration After Limited Fusion in Degenerative Lumbar Scoliosis?. <i>Spine</i> , 2014, 39, 1059-1066.  | 2.0 | 9         |
| 58 | Induction of Endogenous Neural Stem Cells By Extracorporeal Shock Waves After Spinal Cord Injury. <i>Spine</i> , 2018, 43, E200-E207.  | 2.0 | 9         |
| 59 | Clinical and Radiologic Features of Osteoporotic Spine Fracture with Delayed Neurologic Compromises. <i>World Neurosurgery</i> , 2018, 120, e1295-e1300.   | 1.3 | 9         |
| 60 | Biomechanical Stability According to Different Configurations of Screws and Rods. <i>Journal of Spinal Disorders and Techniques</i> , 2013, 26, 155-160.   | 1.9 | 8         |
| 61 | Clinical importance of posterior vertebral height loss on plain radiography when conservatively treating osteoporotic vertebral fractures. <i>Injury</i> , 2017, 48, 1503-1509.                          | 1.7 | 8         |
| 62 | Decompressive Laminectomy Alone for Degenerative Lumbar Scoliosis with Spinal Stenosis: Incidence of Post-Laminectomy Instability in the Elderly. <i>Clinics in Orthopedic Surgery</i> , 2020, 12, 493.  | 2.2 | 8         |
| 63 | Unstable Pathological Fracture of the Odontoid Process Caused by Langerhans Cell Histiocytosis. <i>Spine</i> , 2012, 37, E633-E637.  | 2.0 | 7         |
| 64 | Fractalkine receptor chemokine (CX3CR1) influences on cervical and lumbar disc herniation. <i>Indian Journal of Orthopaedics</i> , 2015, 49, 239.  | 1.1 | 7         |
| 65 | Jack-knife Posture After Correction Surgery for Degenerative Sagittal Imbalance—Does Spinopelvic Parameter Always Matter in Preventing Stooping Posture?. <i>Spine Deformity</i> , 2018, 6, 771-780.     | 1.5 | 7         |
| 66 | Effect of Direct Vertebral Rotation in Single Thoracic Adolescent Idiopathic Scoliosis: Better 3-Dimensional Deformity Correction. <i>World Neurosurgery</i> , 2019, 129, e401-e408.                     | 1.3 | 7         |
| 67 | Surgical Roles for Spinal Involvement of Hematological Malignancies. <i>Journal of Korean Neurosurgical Society</i> , 2017, 60, 534-539.   | 1.2 | 7         |
| 68 | Foreign Body Reaction after Implantation of a Device for Intervertebral Assisted Motion. <i>Journal of Korean Neurosurgical Society</i> , 2016, 59, 647.   | 1.2 | 7         |
| 69 | Treatment for Multiple Aspergillus Spondylitis Including a Hip Joint. <i>Asian Spine Journal</i> , 2009, 3, 106.   | 2.0 | 7         |
| 70 | Fate of Osteophytes and Sclerosis in Fused Segments After Lumbar Fusion. <i>Spine</i> , 2014, 39, E1110-E1115.   | 2.0 | 5         |
| 71 | A study of sacral anthropometry to determine S1 screw placement for spinal lumbosacral fixation in the Korean population. <i>European Spine Journal</i> , 2015, 24, 2525-2529.                           | 2.2 | 5         |
| 72 | Clinical and Radiographic Features of Subtypes of Acute Proximal Junctional Failures Following Correction Surgery for Degenerative Sagittal Imbalance. <i>World Neurosurgery</i> , 2019, 125, e304-e312. | 1.3 | 5         |

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|----|--|-----|-----------|
| 73 | Comparison of Union Rates Between Autogenous Iliac Crest Bone Graft and Local Bone Graft as Fusion Materials in Lumbar Fusion Surgery: An Evaluation of Up to 3-Level Fusion. <i>World Neurosurgery</i> , 2020, 139, e286-e292.        | 1.3 | 5         |
| 74 | Sacral insufficiency fracture after instrumented lumbosacral fusion: Focusing pelvic deformation -A retrospective case series-. <i>Journal of Clinical Neuroscience</i> , 2021, 83, 31-36.   | 1.5 | 5         |
| 75 | Use of iliac screw associated with more correction of lumbar lordosis than S2-alar-iliac screw for adult spinal deformity. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 676.   | 1.9 | 5         |
| 76 | Proximal Junctional Kyphosis According to the Type of Lumbar Degenerative Kyphosis Following Lumbosacral Long Fusion. <i>Spine</i> , 2021, 46, 232-240.  | 2.0 | 4         |
| 77 | Radiographic findings for surgery-related complications after pedicle subtraction osteotomy for thoracolumbar kyphosis in 230 patients with ankylosing spondylitis. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 366-372.         | 1.7 | 4         |
| 78 | Risk factors for adjacent segment degeneration after iliac screw fixation in lumbar degenerative kyphoscoliosis. <i>Journal of Orthopaedic Surgery</i> , 2017, 25, 230949901668472.  | 1.0 | 3         |
| 79 | Bone Mineral Density and Osteoporotic Vertebral Fractures in Traditional, Unassisted, Free-Diving Women (Haenyeos). <i>Journal of Korean Medical Science</i> , 2018, 33, e316.   | 2.5 | 3         |
| 80 | Sex-specific and Age-specific Analgesia for Early Postoperative Pain Management After Lumbar Decompressive Surgery. <i>Clinical Spine Surgery</i> , 2019, 32, E311-E318.   | 1.3 | 3         |
| 81 | Increased Osteoblastic Activity Suppressed Proliferation of Multiple Myeloma Plasma Cells. <i>Spine</i> , 2019, 44, E384-E392.   | 2.0 | 3         |
| 82 | Rheumatoid arthritis-associated spinal neuroarthropathy with double-level isthmic spondylolisthesis. <i>European Spine Journal</i> , 2019, 28, 2145-2150.  | 2.2 | 3         |
| 83 | Unstable Bony Chance Fracture Successfully Treated With Teriparatide in Patient With Ankylosed Spine: A Case Report and Review of the Literature. <i>Geriatric Orthopaedic Surgery and Rehabilitation</i> , 2021, 12, 215145932110390. | 1.4 | 3         |
| 84 | Thoracic Disc Herniation of the Adjacent Segment With Acutely Progressing Myelopathy. <i>Asian Spine Journal</i> , 2010, 4, 52.  | 2.0 | 3         |
| 85 | Spinal Surgery for Parkinson Disease With Camptocormia. <i>Clinical Spine Surgery</i> , 2020, 33, E563-E571.   | 1.3 | 3         |
| 86 | Two different types of postoperative sagittal imbalance after long instrumented fusion to the sacrum for degenerative sagittal imbalance. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 613-622.                                   | 1.7 | 3         |
| 87 | Chronic suppurative inflammatory cyst in the sacrum. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2012, 22, 5-8.  | 1.4 | 2         |
| 88 | Pancreatic cancer metastasis presenting as an arachnoid cyst of the cervical spine: a case report. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2012, 22, 65-68.  | 1.4 | 2         |
| 89 | Tuberculosis of the Spine: A new Understanding of an Old Disease. <i>Journal of Korean Society of Spine Surgery</i> , 2014, 21, 41.  | 0.0 | 2         |
| 90 | Lumbar Disc Herniation Within Solid Fused Segments After Removal of Pedicle Screws. <i>JBJS Case Connector</i> , 2019, 9, e0071-e0071.   | 0.3 | 2         |

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|-----|--|-----|-----------|
| 91  | Pure distraction injury of T12 with quad fever. <i>European Spine Journal</i> , 2019, 28, 1044-1050.   | 2.2 | 2         |
| 92  | Are the Choice of Frame and Intraoperative Patient Positioning Associated With Radiologic and Clinical Outcomes in Long-instrumented Lumbar Fusion for Adult Spinal Deformity?. <i>Clinical Orthopaedics and Related Research</i> , 2022, 480, 982-992.              | 1.5 | 2         |
| 93  | Calcium Sulfate as a Graft Substitute for Spinal Fusion. <i>Journal of Korean Society of Spine Surgery</i> , 2001, 8, 53.  | 0.3 | 1         |
| 94  | Cervical intraspinal extradural ganglion cyst: a case report and review of literature. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2012, 22, 407-411.  | 1.4 | 1         |
| 95  | Percutaneous Vertebroplasty for Cephalad Vertebral Fractures After Instrumented Lumbar Fusion. <i>Journal of Spinal Disorders and Techniques</i> , 2013, 26, E58-E64.  | 1.9 | 1         |
| 96  | Long-term management of congenital lordoscoliosis of the thoracic spine. <i>European Spine Journal</i> , 2017, 26, 47-52.  | 2.2 | 1         |
| 97  | Radiographic and clinical evidence: osteoarthritic knee can change surgical result for lumbar degenerative disease patient undergone surgery for 3-year follow-up: a retrospective comparative clinical study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 740. | 1.9 | 1         |
| 98  | Analysis of Fracture Patterns and Characteristics in Sacral Insufficiency Fracture: Do Sacral Fractures Occur in Patients Who Had Previous Lumbosacral Fusion Insufficiency Fractures or Stress Fractures?. <i>Asian Spine Journal</i> , 2021, 15, 769-777.          | 2.0 | 1         |
| 99  | Junctional Failure After Thoracolumbar Kyphosis Correction in Patients with Ankylosing Spondylitis. <i>World Neurosurgery</i> , 2021, 149, e563-e569.  | 1.3 | 1         |
| 100 | Relationship between Sagittal Alignment and Anterior Bony Resorption of Cervical Vertebral Body in Patients with Ankylosing Spondylitis. <i>Asian Spine Journal</i> , 2022, 16, 361-368.   | 2.0 | 1         |
| 101 | Improvements in lower-extremity patient-reported outcomes after lumbar interbody fusion. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 8-15.   | 1.7 | 1         |
| 102 | Anterior Decompression and Fusion with Instrumentation in Osteoporotic Vertebral Fracture. <i>Journal of Korean Society of Spine Surgery</i> , 2003, 10, 311.  | 0.3 | 1         |
| 103 | Unstable Pathologic Vertebral Fractures in Multiple Myeloma : Propensity Score Matched Cohort Study between Reconstructive Surgery with Adjuvant Radiotherapy and Radiotherapy Alone. <i>Journal of Korean Neurosurgical Society</i> , 2022, , .                     | 1.2 | 1         |
| 104 | Nerve Ingrowth into Intervertebral Disc in Internal Disc Disruption. <i>Journal of Korean Society of Spine Surgery</i> , 2006, 13, 275.  | 0.3 | 0         |
| 105 | Distal femoral cortical proliferative irregularity with excavation in a 6-year-old girl. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2013, 23, 267-271.  | 1.4 | 0         |
| 106 | Initial Assessment and Management of Patients with Spinal Cord Injury. <i>Journal of Korean Society of Spine Surgery</i> , 2018, 25, 81.   | 0.0 | 0         |
| 107 | Extrusion of Biocompatible Osteoconductive Polymer (BOP) Causing Cervical Myelopathy. <i>World Neurosurgery</i> , 2019, 127, 249-252.  | 1.3 | 0         |
| 108 | Surgical strategy for revisional lumbar pedicle subtraction osteotomy to correct fixed sagittal imbalance: The effect of the osteotomy level and iliac screw fixation. <i>Journal of Orthopaedic Science</i> , 2020, 26, 750-755.                                    | 1.1 | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | Surgical outcomes for late neurological deficits after long segment instrumentation for degenerative adult spinal deformity. <i>Journal of Neurosurgery: Spine</i> , 2021, 35, 340-346. | 1.7 | 0         |
| 110 | Effect of Leukotriene B4 and Thromboxane B2 on Lumbar Nerve Roots in Rat. <i>Journal of Korean Society of Spine Surgery</i> , 2001, 8, 8.   | 0.3 | 0         |
| 111 | Role of Matrix Metalloproteinase-3 in Degenerative Lumbar Scoliosis. <i>Journal of Korean Society of Spine Surgery</i> , 2005, 12, 12.  | 0.3 | 0         |
| 112 | Surgical correction for adult spinal deformity increases acetabular lateral coverage of femoral heads. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 988.                            | 1.9 | 0         |