

Weerasak Singhatanadgige

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

430
citations

759233

12
h-index

794594

19
g-index

40
all docs

40
docs citations

40
times ranked

494
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	Comparison of Unremoved Intervertebral Disc Location Between 2 Lateral Lumbar Interbody Fusion (LLIF) Techniques. <i>World Neurosurgery</i> , 2022, 160, e322-e327.	1.3	5
3	Clinical and Radiographic Comparisons among Minimally Invasive Lumbar Interbody Fusion: A Comparison with Three-Way Matching. <i>Asian Spine Journal</i> , 2022, 16, 712-722.	2.0	14
4	How Prone Position Affects the Anatomy of Lumbar Nerve Roots and Psoas Morphology for Prone Transpsoas Lumbar Interbody Fusion.. <i>World Neurosurgery</i> , 2022, , .	1.3	5
5	Comparative Radiographic Analyses and Clinical Outcomes Between O-Arm Navigated and Fluoroscopic-Guided Minimally Invasive Transforaminal Lumbar Interbody Fusion. <i>International Journal of Spine Surgery</i> , 2022, 16, 151-158.	1.5	3
6	Surgeonsâ€™ Perspective, Learning Curve, Motivation, and Obstacles of Full-Endoscopic Spine Surgery in Thailand: Results From A Nationwide Survey. <i>BioMed Research International</i> , 2022, 2022, 1-8.	1.9	4
7	Remodeling of the Lumbar Facet Joint After Full Endoscopic Resection for Lumbar Osteoid Osteoma: Case Report and Literature Review. <i>International Journal of Spine Surgery</i> , 2022, 16, 378-383.	1.5	3
8	Analgesic Effect of Intravenous Nefopam for Postoperative Pain in Minimally Invasive Spine Surgery: A Randomized Prospective Study. <i>Asian Spine Journal</i> , 2022, 16, 651-657.	2.0	5
9	Thoracolumbar Burst Fracture without Neurological Deficit: Review of Controversies and Current Evidence of Treatment. <i>World Neurosurgery</i> , 2022, 162, 29-35.	1.3	11
10	Incidence and Risk Factors associated with Superior-segmented Facet Joint Violation during Minimal Invasive Lumbar Interbody Fusion. <i>Spine Journal</i> , 2022, , .	1.3	1
11	Full-Endoscopic Anterior Odontoid Screw Fixation: A Novel Surgical Technique. <i>Orthopaedic Surgery</i> , 2022, 14, 990-996.	1.8	3
12	Effects of general anesthesia with and without thoracic epidural block on length of stay after open spine surgery: a single-blinded randomized controlled trial. <i>Spine Journal</i> , 2022, 22, 1694-1699.	1.3	4
13	Minimally Invasive Percutaneous Modified Iliac Screw Placement Using Intraoperative Navigation: A Technical Note. <i>World Neurosurgery</i> , 2021, 146, 240-245.	1.3	3
14	Psoas Major Muscle Volume Does Not Affect the Postoperative Thigh Symptoms in XLIF Surgery. <i>Brain Sciences</i> , 2021, 11, 357.	2.3	5
15	Anterior transcorporeal full-endoscopic drainage of a long-span ventral cervical epidural abscess: A novel surgical technique. <i>North American Spine Society Journal (NASSJ)</i> , 2021, 5, 100052.	0.5	2
16	Is Unilateral Minimally Invasive Transforaminal Lumbar Interbody Fusion Sufficient in Patients with Claudication? A Comparative Matched Cohort Study. <i>World Neurosurgery</i> , 2021, 150, e735-e740.	1.3	3
17	Risk factors for polyetheretherketone cage subsidence following minimally invasive transforaminal lumbar interbody fusion. <i>Acta Neurochirurgica</i> , 2021, 163, 2557-2565.	1.7	25
18	Risk Factors for Facial Pressure Ulcers in Patients Who Underwent Prolonged Prone Orthopedic Spine Surgery. <i>Spine</i> , 2021, 46, 744-750.	2.0	11

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19	Trajectory of Lumbar Translaminar Facet Screw Under Navigation: A Cadaveric Study. <i>Global Spine Journal</i> , 2020, , 219256822096244.	2.3	2
20	Neutral hip position for the oblique lumbar interbody fusion (OLIF) approach increases the retroperitoneal oblique corridor. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 583.	1.9	6
21	Indirect Decompression Effect to Central Canal and Ligamentum Flavum After Extreme Lateral Lumbar Interbody Fusion and Oblique Lumbar Interbody Fusion. <i>Spine</i> , 2020, 45, E1077-E1084.	2.0	36
22	Curved versus straight-cut hinges for open-door laminoplasty: A finite element and biomechanical study. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 371-375.	1.5	4
23	No Difference in Pain After Spine Surgery with Local Wound Filtration of Morphine and Ketorolac: A Randomized Controlled Trial. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 2823-2829.	1.5	7
24	Answer to the Letter to the Editor of V. Kumar et al. concerning "Can standard anterior Smith-Robinson supramanubrial approach be utilized for approach down to T2 or T3?" by Singhatanadgige W, Zebala LP, Luksanapruksa P, Riew KD [<i>Eur Spine J</i> (2017) 26:2357-2362]. <i>European Spine Journal</i> , 2019, 28, 3095-3096.	2.2	0
25	A comparison between repeat discectomy versus fusion for the treatment of recurrent lumbar disc herniation: Systematic review and meta-analysis. <i>Journal of Clinical Neuroscience</i> , 2019, 66, 202-208.	1.5	14
26	Cervical paraspinal muscle compartment pressure after laminoplasty: A cadaveric study. <i>Journal of Clinical Neuroscience</i> , 2019, 60, 132-137.	1.5	2
27	Awareness of middle sacral artery pathway: A cadaveric study of the presacral area. <i>Journal of Orthopaedic Surgery</i> , 2018, 26, 230949901775409.	1.0	1
28	Natural Origin Materials for Osteochondral Tissue Engineering. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1058, 3-30.	1.6	15
29	Systematic review and meta-analysis of effectiveness of preoperative embolization in surgery for metastatic spine disease. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 596-601.	3.3	38
30	Concomitant mycotic abdominal aortic aneurysm and lumbar tuberculous spondylitis with cauda equina syndrome: a rare condition – a case report and literature review. <i>Spinal Cord Series and Cases</i> , 2018, 4, 13.	0.6	4
31	Relative telomere length and oxidative DNA damage in hypertrophic ligamentum flavum of lumbar spinal stenosis. <i>PeerJ</i> , 2018, 6, e5381.	2.0	14
32	Can standard anterior Smith-Robinson supramanubrial approach be utilized for approach down to T2 or T3?. <i>European Spine Journal</i> , 2017, 26, 2357-2362.	2.2	4
33	Outcomes following Laminoplasty or Laminectomy and Fusion in Patients with Myelopathy Caused by Ossification of the Posterior Longitudinal Ligament: A Systematic Review. <i>Global Spine Journal</i> , 2016, 6, 702-709.	2.3	33
34	Management of spinal giant cell tumors. <i>Spine Journal</i> , 2016, 16, 259-269.	1.3	49
35	Correlation and Reliability of Cervical Sagittal Alignment Parameters between Lateral Cervical Radiograph and Lateral Whole-Body EOS Stereoradiograph. <i>Global Spine Journal</i> , 2016, 6, 548-554.	2.3	22
36	Systematic Review and Meta-analysis of En Bloc Vertebrectomy Compared with Intralesional Resection for Giant Cell Tumors of the Mobile Spine. <i>Global Spine Journal</i> , 2016, 6, 798-803.	2.3	20

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37	Increased Expression of Vascular Endothelial Growth Factor is Associated with Hypertrophic Ligamentum Flavum in Lumbar Spinal Canal Stenosis. <i>Journal of Investigative Medicine</i> , 2016, 64, 882-887.	1.6	10
38	Vitamin D and spine surgery. <i>World Journal of Orthopedics</i> , 2016, 7, 726.	1.8	12
39	A Biomechanical Cadaveric Study of a Modified U-shaped Interspinous Distraction Device. <i>Journal of Spinal Disorders and Techniques</i> , 2014, 27, 290-296.	1.9	1
40	Health-related quality of life and cost after cervical spine trauma. <i>Seminars in Spine Surgery</i> , 2014, 26, 30-37.	0.2	0