

# Worawat Limthongkul

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

268  
citations

1039406

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h-index

1058022

14  
g-index

33  
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33  
docs citations

33  
times ranked

228  
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.	1.2	29
2	Comparison of Unremoved Intervertebral Disc Location Between 2 Lateral Lumbar Interbody Fusion (LLIF) Techniques. <i>World Neurosurgery</i> , 2022, 160, e322-e327.	0.7	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.	0.8	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, , .	0.7	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.	0.7	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.	0.9	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.	0.7	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.	0.8	5
9	Thoracolumbar Burst Fracture without Neurological Deficit: Review of Controversies and Current Evidence of Treatment. <i>World Neurosurgery</i> , 2022, 162, 29-35.	0.7	11
10	Incidence and Risk Factors associated with Superior-segmented Facet Joint Violation during Minimal Invasive Lumbar Interbody Fusion. <i>Spine Journal</i> , 2022, , .	0.6	1
11	Full-Endoscopic Anterior Odontoid Screw Fixation: A Novel Surgical Technique. <i>Orthopaedic Surgery</i> , 2022, 14, 990-996.	0.7	3
12	Minimally Invasive Percutaneous Modified Iliac Screw Placement Using Intraoperative Navigation: A Technical Note. <i>World Neurosurgery</i> , 2021, 146, 240-245.	0.7	3
13	Psoas Major Muscle Volume Does Not Affect the Postoperative Thigh Symptoms in XLIF Surgery. <i>Brain Sciences</i> , 2021, 11, 357.	1.1	5
14	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.	0.3	2
15	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.	0.7	3
16	Risk factors for polyetheretherketone cage subsidence following minimally invasive transforaminal lumbar interbody fusion. <i>Acta Neurochirurgica</i> , 2021, 163, 2557-2565.	0.9	25
17	Trajectory of Lumbar Translaminar Facet Screw Under Navigation: A Cadaveric Study. <i>Global Spine Journal</i> , 2020, , 219256822096244.	1.2	2
18	Neutral hip position for the oblique lumbar interbody fusion (OLIF) approach increases the retroperitoneal oblique corridor. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 583.	0.8	6

#	ARTICLE	IF	CITATIONS
19	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.	1.0	36
20	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.	0.8	4
21	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.	0.7	7
22	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.	0.8	14
23	Cervical paraspinal muscle compartment pressure after laminoplasty: A cadaveric study. <i>Journal of Clinical Neuroscience</i> , 2019, 60, 132-137.	0.8	2
24	Utilization of Spinal Navigation to Facilitate Hassle-Free Rod Placement during Minimally-Invasive Long-Construct Posterior Instrumentation. <i>Asian Spine Journal</i> , 2019, 13, 511-514.	0.8	2
25	Awareness of middle sacral artery pathway: A cadaveric study of the presacral area. <i>Journal of Orthopaedic Surgery</i> , 2018, 26, 230949901775409.	0.4	1
26	Relative telomere length and oxidative DNA damage in hypertrophic ligamentum flavum of lumbar spinal stenosis. <i>PeerJ</i> , 2018, 6, e5381.	0.9	14
27	Different effect of percutaneous plate insertion via anteromedial vs anterolateral approach on intracompartmental pressure of the leg: A cadaveric study. <i>Injury</i> , 2017, 48, 2407-2410.	0.7	1
28	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.	1.2	33
29	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.	0.7	10
30	Vitamin D and spine surgery. <i>World Journal of Orthopedics</i> , 2016, 7, 726.	0.8	12
31	Health-related quality of life and cost after cervical spine trauma. <i>Seminars in Spine Surgery</i> , 2014, 26, 30-37.	0.1	0
32	Percutaneous interspinous distraction device for the treatment of lumbar spinal canal stenosis: Clinical and radiographic results at 2-year follow-up. <i>International Journal of Spine Surgery</i> , 2014, 8, 32.	0.7	2
33	Case Report: Cauda Equina Syndrome Associated With an Interspinous Device. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 1668-1672.	0.7	1