

# Worawat Limthongkul

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

268  
citations

1040056

9  
h-index

1058476

14  
g-index

33  
all docs

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.   | 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 | Fullâ€Endoscopic Anterior Odontoid Screw Fixation: A Novel Surgical Technique. <i>Orthopaedic Surgery</i> , 2022, 14, 990-996.  | 1.8 | 3         |
| 12 | Minimally Invasive Percutaneous Modified Iliac Screw Placement Using Intraoperative Navigation: A Technical Note. <i>World Neurosurgery</i> , 2021, 146, 240-245.   | 1.3 | 3         |
| 13 | Psoas Major Muscle Volume Does Not Affect the Postoperative Thigh Symptoms in XLIF Surgery. <i>Brain Sciences</i> , 2021, 11, 357.  | 2.3 | 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 (NASSJ)</i> , 2021, 5, 100052.                                 | 0.5 | 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.                               | 1.3 | 3         |
| 16 | Risk factors for polyetheretherketone cage subsidence following minimally invasive transforaminal lumbar interbody fusion. <i>Acta Neurochirurgica</i> , 2021, 163, 2557-2565.  | 1.7 | 25        |
| 17 | Trajectory of Lumbar Translaminar Facet Screw Under Navigation: A Cadaveric Study. <i>Global Spine Journal</i> , 2020, , 219256822096244.   | 2.3 | 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.  | 1.9 | 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.                             | 2.0 | 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.  | 1.5 | 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.                 | 1.5 | 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.             | 1.5 | 14        |
| 23 | Cervical paraspinal muscle compartment pressure after laminoplasty: A cadaveric study. <i>Journal of Clinical Neuroscience</i> , 2019, 60, 132-137.   | 1.5 | 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.                              | 2.0 | 2         |
| 25 | 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         |
| 26 | Relative telomere length and oxidative DNA damage in hypertrophic ligamentum flavum of lumbar spinal stenosis. <i>PeerJ</i> , 2018, 6, e5381.   | 2.0 | 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.                            | 1.7 | 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. | 2.3 | 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.               | 1.6 | 10        |
| 30 | Vitamin D and spine surgery. <i>World Journal of Orthopedics</i> , 2016, 7, 726.  | 1.8 | 12        |
| 31 | Health-related quality of life and cost after cervical spine trauma. <i>Seminars in Spine Surgery</i> , 2014, 26, 30-37.  | 0.2 | 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.       | 1.5 | 2         |
| 33 | Case Report: Cauda Equina Syndrome Associated With an Interspinous Device. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 1668-1672.  | 1.5 | 1         |