

# Yue Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

851  
citations

687363

13  
h-index

501196

28  
g-index

31  
all docs

31  
docs citations

31  
times ranked

863  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lumbar disc herniation in a pregnant woman treated with full-endoscopic interlaminar discectomy without X-ray exposure: A case report. <i>Journal of Orthopaedic Science</i> , 2023, 28, 911-914.	1.1	1
2	Traumatic vertebra and endplate fractures promote adjacent disc degeneration: evidence from a clinical MR follow-up study. <i>Skeletal Radiology</i> , 2022, 51, 1017-1026.	2.0	7
3	Injection of Leukocyte-Poor Platelet-Rich Plasma for Moderate-to-Large Rotator Cuff Tears Does Not Improve Clinical Outcomes but Reduces Retear Rates and Fatty Infiltration: A Prospective, Single-Blinded Randomized Study. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 2381-2388.e1.	2.7	14
4	Lumbosacral Transitional Vertebra Contributed to Lumbar Spine Degeneration: An MR Study of Clinical Patients. <i>Journal of Clinical Medicine</i> , 2022, 11, 2339.	2.4	5
5	A Combined Cyanine/Carbomer Gel Enhanced Photodynamic Antimicrobial Activity and Wound Healing. <i>Nanomaterials</i> , 2022, 12, 2173.	4.1	11
6	Reduce the fractured central endplate in thoracolumbar fractures using percutaneous pedicle screws and instrumentational maneuvers: Technical strategy and radiological outcomes. <i>Injury</i> , 2021, 52, 1060-1064.	1.7	9
7	A Deep-Learning-Based, Fully Automated Program to Segment and Quantify Major Spinal Components on Axial Lumbar Spine Magnetic Resonance Images. <i>Physical Therapy</i> , 2021, 101, .	2.4	15
8	New MR-based measures for the evaluation of age-related lumbar paraspinal muscle degeneration. <i>European Spine Journal</i> , 2021, 30, 2577-2585.	2.2	2
9	Chemogenetic stimulation of proprioceptors remodels lumbar interneuron excitability and promotes motor recovery after SCI. <i>Molecular Therapy</i> , 2021, 29, 2483-2498.	8.2	5
10	Stepwise Local Anesthesia for Percutaneous Endoscopic Interlaminar Discectomy: Technique Strategy and Clinical Outcomes. <i>World Neurosurgery</i> , 2020, 134, e346-e352.	1.3	18
11	Lifestyle and lifetime occupational exposures may not play a role in the pathogenesis of Modic changes on the lumbar spine MR images. <i>Spine Journal</i> , 2020, 20, 94-100.	1.3	4
12	Lumbar vertebral endplate defects on magnetic resonance images: prevalence, distribution patterns, and associations with back pain. <i>Spine Journal</i> , 2020, 20, 352-360.	1.3	31
13	Spine Explorer: a deep learning based fully automated program for efficient and reliable quantifications of the vertebrae and discs on sagittal lumbar spine MR images. <i>Spine Journal</i> , 2020, 20, 590-599.	1.3	53
14	A predictive model for creep deformation following vertebral compression fractures. <i>Bone</i> , 2020, 141, 115595.	2.9	1
15	Changes of the adjacent discs and vertebrae in patients with osteoporotic vertebral compression fractures treated with or without bone cement augmentation. <i>Spine Journal</i> , 2020, 20, 1048-1055.	1.3	16
16	Vertebral Augmentation can Induce Early Signs of Degeneration in the Adjacent Intervertebral Disc. <i>Spine</i> , 2018, 43, E1195-E1203.	2.0	16
17	Effects of bone damage on creep behaviours of human vertebral trabeculae. <i>Bone</i> , 2018, 106, 204-210.	2.9	7
18	Lumbar Vertebral Endplate Defects on Magnetic Resonance Images. <i>Spine</i> , 2018, 43, 919-927.	2.0	45

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19	A rare case of concomitant cervical disc herniation and intradural meningioma treated with one-stage posterior surgery. <i>European Spine Journal</i> , 2018, 27, 426-430.	2.2	28
20	Is it appropriate to measure age-related lumbar disc degeneration on the mid-sagittal MR image? A quantitative image study. <i>European Spine Journal</i> , 2018, 27, 1073-1081.	2.2	13
21	Modic Changes in the Lumbar Spine are Common Aging-related Degenerative Findings that Parallel With Disk Degeneration. <i>Clinical Spine Surgery</i> , 2018, 31, 312-317.	1.3	9
22	Methodology and cohort profile for the Hangzhou Lumbar Spine Study: a study focusing on back health in a Chinese population. <i>Journal of Zhejiang University: Science B</i> , 2018, 19, 547-558.	2.8	11
23	Langerhans cell histiocytosis at L5 vertebra treated with en bloc vertebral resection: a case report. <i>World Journal of Surgical Oncology</i> , 2018, 16, 96.	1.9	7
24	Type II Modic Changes May not Always Represent Fat Degeneration. <i>Spine</i> , 2016, 41, E987-E994.	2.0	19
25	Morphometrics and Lesions of Vertebral End Plates Are Associated with Lumbar Disc Degeneration. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, e26.	3.0	29
26	ISSLS Prize Winner. <i>Spine</i> , 2012, 37, 1490-1496.	2.0	186
27	Lumbar Vertebral Endplate Lesions. <i>Spine</i> , 2012, 37, 1432-1439.	2.0	109
28	Modic changes: prevalence, distribution patterns, and association with age in white men. <i>Spine Journal</i> , 2012, 12, 411-416.	1.3	80
29	A morphological study of lumbar vertebral endplates: radiographic, visual and digital measurements. <i>European Spine Journal</i> , 2012, 21, 2316-2323.	2.2	54
30	Quantitative Measures of Modic Changes in Lumbar Spine Magnetic Resonance Imaging. <i>Spine</i> , 2011, 36, 1236-1243.	2.0	45