

Yen-Jen Chen

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

402
citations

759233

12
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

484
citing authors

#	ARTICLE	IF	CITATIONS
1	Intradural Cement Leakage. <i>Spine</i> , 2006, 31, E379-E382.	2.0	73
2	Surgical Results of Metastatic Spinal Cord Compression Secondary to Non-Small Cell Lung Cancer. <i>Spine</i> , 2007, 32, E413-E418.	2.0	56
3	Clinical characteristics, treatments, and outcomes of hematogenous pyogenic vertebral osteomyelitis, 12-year experience from a tertiary hospital in central Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2018, 51, 235-242.	3.1	35
4	Surface Modification of Calcium Silicate via Mussel-Inspired Polydopamine and Effective Adsorption of Extracellular Matrix to Promote Osteogenesis Differentiation for Bone Tissue Engineering. <i>Materials</i> , 2018, 11, 1664.	2.9	30
5	Adiponectin Enhances Intercellular Adhesion Molecule-1 Expression and Promotes Monocyte Adhesion in Human Synovial Fibroblasts. <i>PLoS ONE</i> , 2014, 9, e92741.	2.5	24
6	Preoperative palsy score has no significant association with survival in non-small-cell lung cancer patients with spinal metastases who undergo spinal surgery. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 149.	2.3	22
7	Local Metastases Along the Tract of Needle. <i>Spine</i> , 2007, 32, E615-E618.	2.0	20
8	Therapeutic Effects of the Addition of Fibroblast Growth Factor-2 to Biodegradable Gelatin/Magnesium-Doped Calcium Silicate Hybrid 3D-Printed Scaffold with Enhanced Osteogenic Capabilities for Critical Bone Defect Restoration. <i>Biomedicines</i> , 2021, 9, 712.	3.2	20
9	Assessment of the Release Profile of Fibroblast Growth Factor-2-Load Mesoporous Calcium Silicate/Poly- μ -caprolactone 3D Scaffold for Regulate Bone Regeneration. <i>Processes</i> , 2020, 8, 1249.	2.8	19
10	Transpedicular Partial Corpectomy Without Anterior Vertebral Reconstruction in Thoracic Spinal Metastases. <i>Spine</i> , 2007, 32, E623-E626.	2.0	18
11	Repeat needle insertion in vertebroplasty to prevent re-collapse of the treated vertebrae. <i>European Journal of Radiology</i> , 2012, 81, 558-561.	2.6	18
12	A Minimally Invasive Endoscopic Surgery for Infectious Spondylodiscitis of the Thoracic and Upper Lumbar Spine in Immunocompromised Patients. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	14
13	Seizure After Percutaneous Endoscopic Surgery—Incidence, Risk Factors, Prevention, and Management. <i>World Neurosurgery</i> , 2020, 138, 411-417.	1.3	14
14	New Strategy for Minimally Invasive Endoscopic Surgery to Treat Infectious Spondylodiscitis in the Thoracolumbar Spine. <i>Pain Physician</i> , 2019, 22, 281-293.	0.4	10
15	Kirschner wire-guided technique for inserting a second needle into inadequately filled vertebrae in vertebroplasty: a technical report. <i>Spine Journal</i> , 2014, 14, 3025-3029.	1.3	5
16	Palliative transpedicular partial corpectomy without anterior vertebral reconstruction in lower thoracic and thoracolumbar junction spinal metastases. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 113.	2.3	5
17	Diagnosis of painful cemented vertebrae from failed vertebroplasty: modified dynamic radiographs play an important role. <i>European Spine Journal</i> , 2017, 26, 1953-1960.	2.2	5
18	Impact of the extent of negative lymph nodes in gastric adenocarcinoma undergoing primary surgical resection: An institutional report. <i>Journal of the Chinese Medical Association</i> , 2021, 84, 428-437.	1.4	5

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19	Re: Infection after vertebroplasty or kyphoplasty. A series of nine cases and review of literature. Spine J 13:1809-17. Spine Journal, 2014, 14, 1366.	1.3	3
20	Structure-Activity Relationship Study of Newly Synthesized Iridium-III Complexes as Potential Series for Treating Thrombotic Diseases. International Journal of Molecular Sciences, 2018, 19, 3641.	4.1	3
21	3D Real-Time Image-Guided Navigation Spine Corpectomy with Ultrasonic Bone Cutter: Technical Note. World Neurosurgery, 2020, 135, 197-204.	1.3	3
22	Re: Decompression alone versus fusion for pyogenic spondylodiscitis. Spine Journal 17: 1120-1126. Spine Journal, 2018, 18, 912.	1.3	0
23	Percutaneous Endoscopic Surgery Alone to Treat Severe Infectious Spondylodiscitis in the Thoracolumbar Spine: A Reparative Mechanism of Spontaneous Spinal Arthrodesis.. Pain Physician, 2022, 25, E299-E308.	0.4	0