Ming-Xiang Zou

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4557782/publications.pdf

Version: 2024-02-01

60 papers	683 citations	687363 13 h-index	610901 24 g-index
60 all docs	60 docs citations	60 times ranked	669 citing authors

#	Article	IF	Citations
1	LncRNA H19 targets miRâ€22 to modulate H₂O₂â€induced deregulation in nucleus pulposus cell senescence, proliferation, and ECM synthesis through Wnt signaling. Journal of Cellular Biochemistry, 2018, 119, 4990-5002.	2.6	69
2	LncRNAâ€RP11â€296A18.3/miRâ€138/HIF1A Pathway Regulates the Proliferation ECM Synthesis of Human Nucleus Pulposus Cells (HNPCs). Journal of Cellular Biochemistry, 2017, 118, 4862-4871.	2.6	57
3	Reduced expression of miRNA-1237-3p associated with poor survival of spinal chordoma patients. European Spine Journal, 2015, 24, 1738-1746.	2.2	49
4	CircSEMA4B targets miR-431 modulating IL-1Î²-induced degradative changes in nucleus pulposus cells in intervertebral disc degeneration via Wnt pathway. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 3754-3768.	3.8	48
5	Prognostic Factors in Skull Base Chordoma: A Systematic Literature Review and Meta-Analysis. World Neurosurgery, 2018, 109, 307-327.	1.3	47
6	Single-stage posterior instrumentation and anterior debridement for active tuberculosis of the thoracic and lumbar spine with kyphotic deformity. International Orthopaedics, 2012, 36, 373-380.	1.9	44
7	Clinicopathologic implications of CD8+/Foxp3+ ratio and miR-574-3p/PD-L1 axis in spinal chordoma patients. Cancer Immunology, Immunotherapy, 2018, 67, 209-224.	4.2	40
8	Clinical Impact of the Immune Microenvironment in Spinal Chordoma: Immunoscore as an Independent Favorable Prognostic Factor. Neurosurgery, 2019, 84, E318-E333.	1.1	33
9	Prognostic factors in spinal chordoma: A systematic review. Clinical Neurology and Neurosurgery, 2015, 139, 110-118.	1.4	32
10	The Relationship Between Tumor-Stroma Ratio, the Immune Microenvironment, and Survival in Patients With Spinal Chordoma. Neurosurgery, 2019, 85, E1095-E1110.	1.1	29
11	LncRNA TRPC7-AS1 regulates nucleus pulposus cellular senescence and ECM synthesis via competing with HPN for miR-4769-5p binding. Mechanisms of Ageing and Development, 2020, 190, 111293.	4.6	24
12	A fourâ€factor immune risk score signature predicts the clinical outcome of patients with spinal chordoma. Clinical and Translational Medicine, 2020, 10, 224-237.	4.0	22
13	Spinal tuberculosis of the lumbar spine after percutaneous vertebral augmentation (vertebroplasty) Tj ETQq1 1 0.784314 rgBT /Overl	1.3	13
14	Clinicopathological and Prognostic Characteristics in Extra-Axial Chordomas: An Integrative Analysis of 86 Cases and Comparison With Axial Chordomas. Neurosurgery, 2019, 85, E527-E542.	1.1	13
15	Interleukin-17A Promotes Human Disc Degeneration by Inhibiting Autophagy Through the Activation of the Phosphatidylinositol 3-Kinase/Akt/Bcl2 Signaling Pathway. World Neurosurgery, 2020, 143, e215-e223.	1.3	13
16	Comprehensive analysis of N6-methyladenosine (m6A) modification during the degeneration of lumbar intervertebral disc in mice. Journal of Orthopaedic Translation, 2021, 31, 126-138.	3.9	10
17	Treatment of thoracic or lumbar spinal tuberculosis complicated by resultant listhesis at the involved segment. Clinical Neurology and Neurosurgery, 2014, 125, 1-8.	1.4	9
18	Prognostic Biomarkers in Spinal Chordoma: A Systematic Review. Journal of Neuropathology and Experimental Neurology, 2016, 75, 1184-1187.	1.7	9

#	Article	IF	Citations
19	Development and Validation of a 6-miRNA Prognostic Signature in Spinal Chordoma. Frontiers in Oncology, 2020, 10, 556902.	2.8	9
20	Coexpression of HHLA2 and PD-L1 on Tumor Cells Independently Predicts the Survival of Spinal Chordoma Patients. Frontiers in Immunology, 2021, 12, 797407.	4.8	9
21	Postoperative initial single fungal discitis progressively spreading to adjacent multiple segments after lumbar discectomy. Clinical Neurology and Neurosurgery, 2015, 128, 101-106.	1.4	8
22	Clinicopathological and Prognostic Characteristics in Dedifferentiated/Poorly Differentiated Chordomas: A Pooled Analysis of Individual Patient Data From 58 Studies and Comparison With Conventional Chordomas. Frontiers in Oncology, 2021, 11, 686565.	2.8	8
23	Prognostic factors in spinal chordoma: An update of current systematic review and metaâ€analysis. Journal of Surgical Oncology, 2017, 115, 497-500.	1.7	7
24	Clinicopathological and Prognostic Characteristics in Spinal Chondroblastomas: A Pooled Analysis of Individual Patient Data From a Single Institute and 27 Studies. Global Spine Journal, 2023, 13, 713-723.	2.3	7
25	Extraventricular neurocytoma mimicking bone tumor in thoracic spinal column. Spine Journal, 2015, 15, e65-e66.	1.3	6
26	Letter: Factors Predicting Recurrence after Resection of Clival Chordoma Using Variable Surgical Approaches and Radiation Modalities. Neurosurgery, 2017, 81, E28-E31.	1.1	6
27	Prognostic Significance of Tumor-Associated Macrophages in Chondroblastoma and Their Association with Response to Adjuvant Radiotherapy. Journal of Inflammation Research, 2021, Volume 14, 1991-2005.	3.5	6
28	Full-Endoscopic Foraminoplasty Using a Visualized Bone Reamer in the Treatment of Lumbar Disc Herniation: A Retrospective Study of 80 Cases. World Neurosurgery, 2021, 149, e292-e297.	1.3	5
29	NFKB2 inhibits NRG1 transcription to affect nucleus pulposus cell degeneration and inï¬,ammation in intervertebral disc degeneration. Mechanisms of Ageing and Development, 2021, 197, 111511.	4.6	5
30	SERPINA1 is a hub gene associated with intervertebral disc degeneration grade and affects the nucleus pulposus cell phenotype through the ADIRF-AS1/miR-214-3p axis. Translational Research, 2022, 245, 99-116.	5.0	5
31	Letter to the Editor. Brachyury as prognostic biomarker in chordoma. Journal of Neurosurgery, 2018, 129, 273-275.	1.6	4
32	A report on Kaposiform hemangioendothelioma in the cervical spine. Chinese Medical Journal, 2019, 132, 1378-1380.	2.3	4
33	LncRNA HOTAIR influences cell proliferation via miR-130b/PTEN/AKT axis in IDD. Cell Cycle, 2022, 21, 323-339.	2.6	4
34	Osteoid osteoma at the posterior element of lumbar spinal column in a young boy. Spine Journal, 2016, 16, e651-e652.	1.3	3
35	Letter to the Editor concerning â€œSurgical treatment of sacral chordoma: survival and prognostic		

#	Article	IF	Citations
37	Iliopsoas Abscess Due to Brenner Tumor Malignancy. Chinese Medical Journal, 2015, 128, 423-424.	2.3	2
38	Spontaneous atlantoaxial rotatory dislocation in a patient with ankylosing spondylitis. Spine Journal, 2015, 15, 789-790.	1.3	2
39	Ki-67 Index as a Prognostic Marker in Chordomas: A Systematic Review of the Literature. World Neurosurgery, 2017, 101, 782-784.	1.3	2
40	Letter: Cranial Chordoma: A New Preoperative Grading System. Neurosurgery, 2018, 83, E50-E51.	1.1	2
41	Acute cauda equina syndrome secondary to chondromyxoid fibroma of the lumbar spine. Spine Journal, 2016, 16, e587-e588.	1.3	1
42	Atlantoaxial rotatory dislocation due to spasmodic torticollis. Spine Journal, 2016, 16, e543-e544.	1.3	1
43	Letter to the Editor. Spine, 2016, 41, E1379.	2.0	1
44	To the Editor. Spine, 2016, 41, E1429-E1432.	2.0	1
45	To The Editor:. Spine, 2016, 41, E1479-E1480.	2.0	1
46	Prognostic Significance of Resection Degree in Skull Base Chordoma: A Systematic Review and Meta-Analysis. World Neurosurgery, 2017, 100, 692-694.	1.3	1
47	Letter to the Editor Regarding â€œAnalysis of Risk Factors for Secondary New Vertebral Compression Fracture Following Percutaneous Vertebroplasty in Patients with Osteoporosisâ€• World Neurosurgery, 2017, 103, 924-925.	1.3	1
48	Letter: Clinical Outcomes Following Surgical Management of Coexisting Parkinson Disease and Cervical Spondylotic Myelopathy. Neurosurgery, 2018, 82, E65-E66.	1.1	1
49	Correspondence on â€˜Tumour necrosis factor inhibitors slow radiographic progression in patients with ankylosing spondylitis: 18-year real-world evidenceâ€™. Annals of the Rheumatic Diseases, 2022, 81, e252-e252.	0.9	1
50	Letter to the editor of radiotherapy and oncology regarding the article â€œCarbon ion radiotherapy for sacral chordoma: A retrospective nationwide multicentre study in Japanâ€•by Demizu et al.. Radiotherapy and Oncology, 2021, 155, e16-e17.	0.6	1
51	Letter: A Retrospective Analysis in 1347 Patients Undergoing Cement Augmentation for Osteoporotic Vertebral Compression Fracture: Is the Sandwich Vertebra at a Higher Risk of Further Fracture?. Neurosurgery, 2021, 88, E562-E563.	1.1	1
52	Letter: Tumor Growth Rate as a New Predictor of Progression-Free Survival After Chordoma Surgery. Neurosurgery, 2021, Publish Ahead of Print, e19.	1.1	1
53	Giant ganglion cell tumor associated with thoracolumbar scoliosis. Spine Journal, 2016, 16, e653-e654.	1.3	0
54	Infiltrative low-grade fibromyxoid sarcoma of the thoracic spine. Spine Journal, 2016, 16, e573-e574.	1.3	0

#	Article	IF	Citations
55	Letter to the Editor: Influence of age on survival outcomes in patients with spinal chordoma. Journal of Neurosurgery: Spine, 2017, 26, 650-652.	1.7	0
56	Letter to the Editor concerning â€œRisk factors of new symptomatic vertebral compression fractures in osteoporotic patients undergone percutaneous vertebroplastyâ€•by HL. Ren et al. (Eur Spine J;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 69	2.2	0
57	TO THE EDITOR:. Spine, 2017, 42, E1452.	2.0	0
58	Letter to the Editor. Prognostic factors in skull base chordoma. Journal of Neurosurgery, 2018, 128, 1598-1599.	1.6	0
59	Letter to the Editor Regarding: â€œClinical, Radiographic, and Morphometric Risk Factors for Adjacent and Remote Vertebral Compression Fractures Over a Minimum Follow-up of 4 Years After Percutaneous Vertebroplasty for Osteoporotic Vertebral Compression Fractures: Novel Three-dimensional Voxel-Based Morphometric Analysisâ€• World Neurosurgery, 2020, 139, 661-663.	1.3	0
60	Clinical therapeutic effect of surgery on â€¨upper cervical spinal cord tumors. Journal of Central South University (Medical Sciences), 2015, 40, 1000-7.	0.1	0