

Chang-Qing Li

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

472
citations

933264

10
h-index

794469

19
g-index

22
all docs

22
docs citations

22
times ranked

710
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes as potential alternatives to stem cell therapy for intervertebral disc degeneration: in-vitro study on exosomes in interaction of nucleus pulposus cells and bone marrow mesenchymal stem cells. <i>Stem Cell Research and Therapy</i> , 2017, 8, 108.	2.4	158
2	Distinguishing characteristics of stem cells derived from different anatomical regions of human degenerated intervertebral discs. <i>European Spine Journal</i> , 2016, 25, 2691-2704.	1.0	41
3	Construction of collagen II/hyaluronate/chondroitin-6-sulfate tri-copolymer scaffold for nucleus pulposus tissue engineering and preliminary analysis of its physico-chemical properties and biocompatibility. <i>Journal of Materials Science: Materials in Medicine</i> , 2010, 21, 741-751.	1.7	36
4	Inhibition of the Notch1 Pathway Promotes the Effects of Nucleus Pulposus Cell-Derived Exosomes on the Differentiation of Mesenchymal Stem Cells into Nucleus Pulposus-Like Cells in Rats. <i>Stem Cells International</i> , 2019, 2019, 1-12.	1.2	36
5	Comparison of MED and PELD in the Treatment of Adolescent Lumbar Disc Herniation: A 5-Year Retrospective Follow-Up. <i>World Neurosurgery</i> , 2018, 112, e255-e260.	0.7	28
6	Minimally Invasive Full-Endoscopic Posterior Cervical Foraminotomy Assisted by O-Arm-Based Navigation. <i>Pain Physician</i> , 2018, 21, E215-E223.	0.3	27
7	Cartilage Endplate Stem Cells Transdifferentiate Into Nucleus Pulposus Cells via Autocrine Exosomes. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 648201.	1.8	25
8	Analysis of the Characteristics and Clinical Outcomes of Percutaneous Endoscopic Lumbar Discectomy for Upper Lumbar Disc Herniation. <i>World Neurosurgery</i> , 2016, 92, 142-147.	0.7	24
9	A positive feedback loop between EZH2 and NOX4 regulates nucleus pulposus cell senescence in age-related intervertebral disc degeneration. <i>Cell Division</i> , 2020, 15, 2.	1.1	18
10	Cartilage intermediate layer protein affects the progression of intervertebral disc degeneration by regulating the extracellular microenvironment (Review). <i>International Journal of Molecular Medicine</i> , 2020, 47, 475-484.	1.8	13
11	Adjuvant surgical decision-making system for lumbar intervertebral disc herniation after percutaneous endoscopic lumbar discectomy: a retrospective nonlinear multiple logistic regression prediction model based on a large sample. <i>Spine Journal</i> , 2021, 21, 2035-2048.	0.6	12
12	An enhanced recovery after surgery pathway: LOS reduction, rapid discharge and minimal complications after anterior cervical spine surgery. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 252.	0.8	11
13	Novel electromagnetic-based navigation for percutaneous transforaminal endoscopic lumbar decompression in patients with lumbar spinal stenosis reduces radiation exposure and enhances surgical efficiency compared to fluoroscopy: a randomized controlled trial. <i>Annals of Translational Medicine</i> , 2020, 8, 1215-1215.	0.7	9
14	A Modified Endoscopic Transforaminal Lumbar Interbody Fusion Technique: Preliminary Clinical Results of 96 Cases. <i>Frontiers in Surgery</i> , 2021, 8, 676847.	0.6	9
15	Molecular basis of degenerative spinal disorders from a proteomic perspective (Review). <i>Molecular Medicine Reports</i> , 2020, 21, 9-19.	1.1	9
16	Retrospective Comparative Study of Pedicle Screw Fixation via Quadrant Retractor and Buck's Technique in the Treatment of Adolescent Spondylolysis. <i>Orthopaedic Surgery</i> , 2022, 14, 111-118.	0.7	6
17	A Novel Inextensible Endoscopic Tube Versus Traditional Extensible Retractor System in Single-Level Minimally Invasive Transforaminal Lumbar Interbody Fusion: A Prospective Observation Study. <i>Pain Physician</i> , 2019, 22, E587-E599.	0.3	5
18	In situ regeneration of bone-to-tendon structures: Comparisons between costal-cartilage derived stem cells and BMSCs in the rat model. <i>Acta Biomaterialia</i> , 2022, 145, 62-76.	4.1	4

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19	Ultra-Pulsed CO2 Laser Osteotomy: A New Method for the Bone Preparation of Total Knee Arthroplasty. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 858862.	2.0	1
20	Response to Letter:. <i>Spine</i> , 2017, 42, E502-E503.	1.0	0