## Jie Zhao

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4552232/publications.pdf

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12 papers	637 citations	9 h-index	1199594 12 g-index
12	12	12	943
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Bone marrow-derived mesenchymal stem cells in three-dimensional co-culture attenuate degeneration of nucleus pulposus cells. Aging, 2019, 11, 9167-9187.	3.1	21
2	Circular RNA VMA21 protects against intervertebral disc degeneration through targeting miR-200c and X linked inhibitor-of-apoptosis protein. Annals of the Rheumatic Diseases, 2018, 77, 770-779.	0.9	240
3	Effect of Single-Level Transforaminal Lumbar Interbody Fusion on Segmental and Overall Lumbar Lordosis in Patients with Lumbar Degenerative Disease. World Neurosurgery, 2018, 109, e244-e251.	1.3	22
4	Mesenchymal stem cells deliver exogenous miRâ€21 ⟨i⟩via⟨ i⟩ exosomes to inhibit nucleus pulposus cell apoptosis and reduce intervertebral disc degeneration. Journal of Cellular and Molecular Medicine, 2018, 22, 261-276.	3.6	232
5	Correlation between lumbar intervertebral disc height and lumbar spine sagittal alignment among asymptomatic Asian young adults. Journal of Orthopaedic Surgery and Research, 2018, 13, 34.	2.3	11
6	Optimal medial transforaminal lumbar interbody fusion approach with five extensive options: A simulated study on three-dimensional digital reconstructed images. Journal of Orthopaedic Translation, 2018, 15, 1-8.	3.9	3
7	Clinical and radiographic outcomes of bilateral decompression via a unilateral approach with transforaminal lumbar interbody fusion for degenerative lumbar spondylolisthesis with stenosis. Spine Journal, 2017, 17, 1127-1133.	1.3	33
8	Femoral head retroposition as a potential compensatory mechanism in patients with a severe mismatch between pelvic incidence and lumbar lordosis. Skeletal Radiology, 2017, 46, 1679-1685.	2.0	1
9	Analysis of compensatory mechanisms in the pelvis and lower extremities in patients with pelvic incidence and lumbar lordosis mismatch. Gait and Posture, 2017, 56, 14-18.	1.4	9
10	High Glucose-Induced Oxidative Stress Mediates Apoptosis and Extracellular Matrix Metabolic Imbalances Possibly via p38 MAPK Activation in Rat Nucleus Pulposus Cells. Journal of Diabetes Research, 2016, 2016, 1-7.	2.3	39
11	Spontaneous Improvement of Compensatory Knee Flexion After Surgical Correction of Mismatch Between Pelvic Incidence and Lumbar Lordosis. Spine, 2016, 41, 1303-1309.	2.0	10
12	Bilateral decompression using a unilateral pedicle construct for lumbar stenosis. International Orthopaedics, 2014, 38, 573-578.	1.9	16