## **Zhong-Liang Deng**

List of Publications by Year in descending order

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567281 552781 26 695 15 26 citations g-index h-index papers 27 27 27 1234 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Cardiac CIP protein regulates dystrophic cardiomyopathy. Molecular Therapy, 2021, , .	8.2	7
2	LSD1 negatively regulates autophagy in myoblast cells by driving PTEN degradation. Biochemical and Biophysical Research Communications, 2020, 522, 924-930.	2.1	9
3	LRTM1 promotes the differentiation of myoblast cells by negatively regulating the FGFR1 signaling pathway. Experimental Cell Research, 2020, 396, 112237.	2.6	6
4	Posterior Percutaneous Transpedicular Endoscopic Approach for Treating Single-Segment Cervical Myelopathy. BioMed Research International, 2020, 2020, 1-10.	1.9	6
5	The combinations of multiple factors to improve the diagnostic sensitivity and specificity after artificial joint infection. Journal of Orthopaedic Surgery and Research, 2020, 15, 161.	2.3	2
6	Anterior Transcorporeal Approach to Percutaneous Endoscopic Cervical Diskectomy for Single-Level Cervical Intervertebral Disk Herniation: Case Series with 2-Year Follow-Up. World Neurosurgery, 2019, 122, e1345-e1353.	1.3	19
7	Treatment of Single-Level Thoracic Tuberculosis by Percutaneous Endoscopic Débridement and Allograft via the Transforaminal Approach Combined with Percutaneous Pedicle Screw Fixation: A Multicenter Study with a Median Follow-Up of 36 Months. World Neurosurgery, 2019, 122, e1472-e1481.	1.3	10
8	BMP9/COXâ€⊋ axial mediates high phosphateâ€induced calcification in vascular smooth muscle cells via Wnt/l²â€catenin pathway. Journal of Cellular Biochemistry, 2018, 119, 2851-2863.	2.6	22
9	Foraminoplasty at the Tip or Base of the Superior Articular Process for Lateral Recess Stenosis in Percutaneous Endoscopic Lumbar Discectomy: A Multicenter, Retrospective, Controlled Study with 2-Year Follow-Up. BioMed Research International, 2018, 2018, 1-9.	1.9	39
10	Usage of Bone Wax to Facilitate Percutaneous Endoscopic Cervical Discectomy Via Anterior Transcorporeal Approach for Cervical Intervertebral Disc Herniation. World Neurosurgery, 2018, 118, 102-108.	1.3	20
11	Percutaneous Endoscopic Retrieval of Intraspinal Cement Leakage: Technical Note. World Neurosurgery, 2018, 118, 150-155.	1.3	8
12	Tetrandrine inhibits the proliferation of human osteosarcoma cells by upregulating the PTEN pathway. Oncology Reports, 2017, 37, 2795-2802.	2.6	17
13	IGF1 potentiates BMP9-induced osteogenic differentiation in mesenchymal stem cells through the enhancement of BMP/Smad signaling. BMB Reports, 2016, 49, 122-127.	2.4	41
14	All-trans retinoic acid shifts rosiglitazone-induced adipogenic differentiation to osteogenic differentiation in mouse embryonic fibroblasts. International Journal of Molecular Medicine, 2016, 38, 1693-1702.	4.0	12
15	Gut-derived serotonin induced by depression promotes breast cancer bone metastasis through the RUNX2/PTHrP/RANKL pathway in mice. Oncology Reports, 2016, 35, 739-748.	2.6	23
16	Anterior transcorporeal approach of percutaneous endoscopic cervical discectomy for disc herniation at the C4–C5 levels: a technical note. Spine Journal, 2016, 16, 659-666.	1.3	50
17	Trbp Is Required for Differentiation of Myoblasts and Normal Regeneration of Skeletal Muscle. PLoS ONE, 2016, 11, e0155349.	2.5	9
18	Noncoding RNAs, Emerging Regulators of Skeletal Muscle Development and Diseases. BioMed Research International, 2015, 2015, 1-17.	1.9	82

#	Article	IF	CITATION
19	Trbp regulates heart function through microRNA-mediated Sox6 repression. Nature Genetics, 2015, 47, 776-783.	21.4	53
20	Evodiamine inhibits the proliferation of human osteosarcoma cells by blocking PI3K/Akt signaling. Oncology Reports, 2015, 34, 1388-1396.	2.6	42
21	Multiple intraosseous vertebral lipomas with chronic back pain. Spine Journal, 2015, 15, 1676-1677.	1.3	3
22	Clinical application of the paraspinal erector approach for spinal canal decompression in upper lumber burst fractures. Journal of Orthopaedic Surgery and Research, 2014, 9, 105.	2.3	5
23	The role of COX-2 in mediating the effect of PTEN on BMP9 induced osteogenic differentiation in mouse embryonic fibroblasts. Biomaterials, 2014, 35, 9649-9659.	11.4	38
24	The PTEN/PI3K/Akt and Wnt/ $\hat{l}^2$ -catenin signaling pathways are involved in the inhibitory effect of resveratrol on human colon cancer cell proliferation. International Journal of Oncology, 2014, 45, 104-112.	3.3	90
25	Oridonin inhibits the proliferation of human osteosarcoma cells by suppressing Wnt/β-catenin signaling. International Journal of Oncology, 2014, 45, 795-803.	3.3	31
26	The Current and Future Therapies for Human Osteosarcoma. Current Cancer Therapy Reviews, 2013, 9, 55-77.	0.3	51