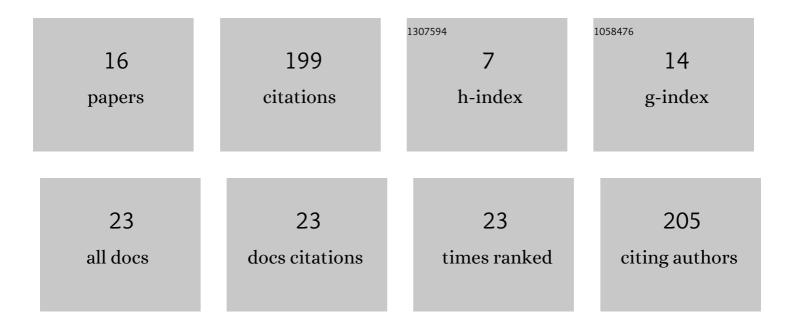
## Xing Cheng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comparison of unilateral versus bilateral percutaneous kyphoplasty for the treatment of patients with osteoporosis vertebral compression fracture (OVCF): a systematic review and meta-analysis. European Spine Journal, 2016, 25, 3439-3449.	2.2	43
2	Three-dimensional alteration of cervical anterior spinal artery and anterior radicular artery in rat model of chronic spinal cord compression by micro-CT. Neuroscience Letters, 2015, 606, 106-112.	2.1	31
3	LncRNA Xist Contributes to Endogenous Neurological Repair After Chronic Compressive Spinal Cord Injury by Promoting Angiogenesis Through the miR-32-5p/Notch-1 Axis. Frontiers in Cell and Developmental Biology, 2020, 8, 744.	3.7	25
4	Ultrastructural Features of Neurovascular Units in a Rat Model of Chronic Compressive Spinal Cord Injury. Frontiers in Neuroanatomy, 2017, 11, 136.	1.7	21
5	Anterior corpectomy versus posterior laminoplasty for the treatment of multilevel cervical myelopathy: A meta-analysis. International Journal of Surgery, 2016, 35, 21-27.	2.7	17
6	Clinical implications of hypoxiaâ€ʻinducible factorâ€ʻ1α and caveolinâ€ʻ1 overexpression in isocitrate dehydrogenaseâ€ʻwild type glioblastoma multiforme. Oncology Letters, 2019, 17, 2867-2873.	1.8	13
7	Surgical treatment indications and outcomes in patients with spinal metastases in the cervicothoracic junction (CTJ). Journal of Orthopaedic Surgery and Research, 2018, 13, 20.	2.3	8
8	The correlation between hypoxia-inducible factor-1α, matrix metalloproteinase-9 and functional recovery following chronic spinal cord compression. Brain Research, 2019, 1718, 75-82.	2.2	8
9	Spinal Cord Parenchyma Vascular Redistribution Underlies Hemodynamic and Neurophysiological Changes at Dynamic Neck Positions in Cervical Spondylotic Myelopathy. Frontiers in Neuroanatomy, 2021, 15, 729482.	1.7	8
10	Voluntary exercise ameliorates neuropathic pain by suppressing calcitonin gene-related peptide and ionized calcium-binding adapter molecule 1 overexpression in the lumbar dorsal horns in response to injury to the cervical spinal cord. Experimental Neurology, 2022, 354, 114105.	4.1	8
11	Alternate thermal stimulation ameliorates thermal sensitivity and modulates calbindinâ€Ð 28K expression in lamina I and II and dorsal root ganglia in a mouse spinal cord contusion injury model. FASEB Journal, 2021, 35, e21173.	0.5	5
12	Pathophysiological Changes and the Role of Notch-1 Activation After Decompression in a Compressive Spinal Cord Injury Rat Model. Frontiers in Neuroscience, 2021, 15, 579431.	2.8	5
13	Caveolin-1 promotes tumor cell proliferation and vasculogenic mimicry formation in human glioma. Brazilian Journal of Medical and Biological Research, 2021, 54, e10653.	1.5	4
14	Patients with degenerative cervical myelopathy exhibit neurophysiological improvement upon extension and flexion: a retrospective cohort study with a minimum 1-year follow-up. BMC Neurology, 2022, 22, 110.	1.8	3
15	Answer to the Letter to the Editor of He Maolin et al. concerning "Comparison of unilateral versus bilateral percutaneous kyphoplasty for the treatment of patients with osteoporosis vertebral compression fracture (OVCF): a systematic review and meta-analysisâ€-byÂCheng X, Long HQ, Xu JH, et al. Eur Spine I (2016) 25: 3439. doi:10.1007/s00586-016-4395-6. European Spine Journal. 2017. 26. 1322-1323.	2.2	0
16	Ideal T1 laminar screw fixation based on computed tomography morphometry. BMC Musculoskeletal Disorders, 2017, 18, 241.	1.9	0