Qianyu Zhuang

List of Publications by Year
in descending order

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		516710	552781
34	739	16	26
papers	citations	h-index	g-index

35	35	35	856
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	How to select the lowest instrumented vertebra in Lenke type 5 adolescent idiopathic scoliosis patients?. Spine Journal, 2021, 21, 141-149.	1.3	14
2	Chondrogenesis mediates progression of ankylosing spondylitis through heterotopic ossification. Bone Research, 2021, 9, 19.	11.4	32
3	Tranexamic acid given into wound reduces postoperative drainage, blood loss, and hospital stay in spinal surgeries: a meta-analysis. Journal of Orthopaedic Surgery and Research, 2021, 16, 401.	2.3	12
4	Postoperative intravenous parecoxib sodium followed by oral celecoxib post total knee arthroplasty in osteoarthritis patients (PIPFORCE): a multicentre, double-blind, randomised, placebo-controlled trial. BMJ Open, 2020, 10, e030501.	1.9	18
5	Tranexamic acid reduce hidden blood loss in posterior lumbar interbody fusion (PLIF) surgery. Medicine (United States), 2020, 99, e19552.	1.0	23
6	SPRY4 is responsible for pathogenesis of adolescent idiopathic scoliosis by contributing to osteogenic differentiation and melatonin response of bone marrow-derived mesenchymal stem cells. Cell Death and Disease, 2019, 10, 805.	6.3	17
7	Differential miRNAs profile and bioinformatics analyses in bone marrow mesenchymal stem cells from adolescent idiopathic scoliosis patients. Spine Journal, 2019, 19, 1584-1596.	1.3	28
8	Modified PUMC classification for adolescent idiopathic scoliosis. Spine Journal, 2019, 19, 1518-1528.	1.3	7
9	Tranexamic Acid in Reducing Gross Hemorrhage and Transfusions of Spine Surgeries (TARGETS): study protocol for a prospective, randomized, double-blind, non-inferiority trial. Trials, 2019, 20, 125.	1.6	11
10	Outcomes of 360Â° Osteotomy in the Cervicothoracic Spine (C7-T1) for Congenital Cervicothoracic Kyphoscoliosis in Children. Journal of Bone and Joint Surgery - Series A, 2019, 101, 1357-1365.	3.0	7
11	Long noncoding RNA lncAIS downregulation in mesenchymal stem cells is implicated in the pathogenesis of adolescent idiopathic scoliosis. Cell Death and Differentiation, 2019, 26, 1700-1715.	11.2	31
12	Can tranexamic acid conserve blood and save operative time in spinal surgeries? A meta-analysis. Spine Journal, 2018, 18, 1325-1337.	1.3	49
13	TO THE EDITOR:. Spine, 2017, 42, E564.	2.0	0
14	Efficacy and Safety of Topical Use of Tranexamic Acid in Reducing Blood Loss During Primary Lumbar Spinal Surgery. Spine, 2017, 42, 1779-1784.	2.0	32
15	Topical use of tranexamic acid can effectively decrease hidden blood loss during posterior lumbar spinal fusion surgery. Medicine (United States), 2017, 96, e8233.	1.0	37
16	Total hip/knee arthroplasty in the treatment of tumor-induced osteomalacia patients: More than 1 year follow-up. PLoS ONE, 2017, 12, e0177835.	2.5	6
17	A randomized controlled trial on the effects of collagen sponge and topical tranexamic acid in posterior spinal fusion surgeries. Journal of Orthopaedic Surgery and Research, 2017, 12, 166.	2.3	33
18	Identification of Differential Genes Expression Profiles and Pathways of Bone Marrow Mesenchymal Stem Cells of Adolescent Idiopathic Scoliosis Patients by Microarray and Integrated Gene Network Analysis. Spine, 2016, 41, 840-855.	2.0	25

#	Article	IF	Citations
19	Efficacy and safety ofPostoperativeIntravenousParecoxib sodiumFollowed byORalCElecoxib (PIPFORCE) post-total knee arthroplasty in patients with osteoarthritis: a study protocol for a multicentre, double-blind, parallel-group trial. BMJ Open, 2016, 6, e011732.	1.9	12
20	A randomized controlled trial on effects of different hemostatic sponges in posterior spinal fusion surgeries. BMC Surgery, 2016, 16, 80.	1.3	15
21	Prognostic value of intraoperative MEP signal improvement during surgical treatment of cervical compressive myelopathy. European Spine Journal, 2016, 25, 1875-1880.	2.2	33
22	Letter to the Editor: Rotational thromboelastometryâ€“guided transfusion. Journal of Neurosurgery: Spine, 2016, 25, 672-673.	1.7	0
23	Multiple cervical hemivertebra resection and staged thoracic pedicle subtraction osteotomy in the treatment of complicated congenital scoliosis. European Spine Journal, 2016, 25, 188-193.	2.2	14
24	Multicentric epidemiologic study on six thousand three hundred and ninety five cases of femoral head osteonecrosis in China. International Orthopaedics, 2016, 40, 267-276.	1.9	118
25	One-stage posterior-only lumbosacral hemivertebra resection with short segmental fusion: a more than 2-year follow-up. European Spine Journal, 2016, 25, 1567-1574.	2.2	40
26	Intra-operative MEP monitoring can work well in the patients with neural axis abnormality. European Spine Journal, 2016, 25, 3194-3200.	2.2	6
27	Letter concerning â€œHidden blood loss during posterior spine fusion surgeryâ€•by Yossi etÂal.. Spine Journal, 2015, 15, 2113-2114.	1.3	6
28	Letter. Spine, 2015, 40, 589-591.	2.0	0
29	Risk factors for predicting complications associated with growing rod surgery for early-onset scoliosis. Clinical Neurology and Neurosurgery, 2015, 136, 15-19.	1.4	22
30	How to Make the Best Use of Intraoperative Motor Evoked Potential Monitoring? Experience in 1162 Consecutive Spinal Deformity Surgical Procedures. Spine, 2014, 39, E1425-E1432.	2.0	43
31	Patellar Denervation in Total Knee Arthroplasty Without Patellar Resurfacing and Postoperative Anterior Knee Pain: A Meta-Analysis of Randomized Controlled Trials. Journal of Arthroplasty, 2014, 29, 2309-2313.	3.1	24
32	Comparison of the clinical and radiological outcomes following midvastus and medial parapatellar approaches for total knee arthroplasty: a meta-analysis. Chinese Medical Journal, 2014, 127, 2982-90.	2.3	4
33	A rare cause of fever of unknown origin - cervical spinal cord lesion. Chinese Medical Journal, 2014, 127, 3517-8.	2.3	0
34	Differential Proteome Analysis of Bone Marrow Mesenchymal Stem Cells from Adolescent Idiopathic Scoliosis Patients. PLoS ONE, 2011, 6, e18834.	2.5	20