

Jianwu Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7456062/publications.pdf>

Version: 2024-02-01

15
papers

115
citations

1478505

6
h-index

1372567

10
g-index

18
all docs

18
docs citations

18
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of a new Mg-Zn-Ca-Y alloy for biomedical application. <i>Journal of Materials Science: Materials in Medicine</i> , 2015, 26, 5342.	3.6	13
2	Combined 3D rapid prototyping and computer navigation facilitate surgical treatment of congenital scoliosis. <i>Medicine (United States)</i> , 2018, 97, e11701.	1.0	12
3	Chitosan-Coated Titanium Dioxide-Embedded Paclitaxel Nanoparticles Enhance Anti-Tumor Efficacy Against Osteosarcoma. <i>Frontiers in Oncology</i> , 2020, 10, 577280.	2.8	12
4	Chitin Oligosaccharide (COS) Reduces Antibiotics Dose and Prevents Antibiotics-Caused Side Effects in Adolescent Idiopathic Scoliosis (AIS) Patients with Spinal Fusion Surgery. <i>Marine Drugs</i> , 2017, 15, 70.	4.6	11
5	Multimodal intraoperative monitoring during reduction of spine burst fracture and dislocation prevents neurologic injury. <i>Medicine (United States)</i> , 2018, 97, e0066.	1.0	10
6	A novel screw view model of 3D navigation for upper cervical pedicle screw placement. <i>Medicine (United States)</i> , 2019, 98, e15291.	1.0	6
7	A novel computer navigation model guided unilateral percutaneous vertebroplasty for vertebral compression fracture. <i>Medicine (United States)</i> , 2020, 99, e22468.	1.0	5
8	Development of new medical Mg-Zn-Ca-Y alloy and in-vitro and in-vivo evaluations of its biological characteristics. <i>Materials Today Communications</i> , 2021, 26, 102002.	1.9	5
9	Feasibility study of hallux valgus measurement with a deep convolutional neural network based on landmark detection. <i>Skeletal Radiology</i> , 2022, 51, 1235-1247.	2.0	5
10	A screw-view model of navigation aid retrograde transpubic screw fixation for anterior pelvic ring fracture. <i>Medicine (United States)</i> , 2018, 97, e13646.	1.0	4
11	Technology of percutaneous cannulated screw implantation using screw view model of navigation in Garden type I of femoral neck fracture. <i>Medicine (United States)</i> , 2019, 98, e15591.	1.0	4
12	Accuracy and safety of percutaneous periacetabular screw insertion using screw view model of navigation in acetabular fracture. <i>Medicine (United States)</i> , 2018, 97, e13316.	1.0	3
13	Percutaneous vertebroplasty with granulated allogeneic bone grafting using screw-view model of navigation for thoracolumbar compressive fracture. <i>Medicine (United States)</i> , 2019, 98, e15715.	1.0	3
14	Screw view model of navigation in posterior corrective surgery for adolescent idiopathic scoliosis. <i>Medicine (United States)</i> , 2019, 98, e14804.	1.0	2
15	Spontaneous spinal epidural hematoma masquerading as atypical abdominal pain in a child. <i>Medicine (United States)</i> , 2020, 99, e21762.	1.0	2