Zhe Du

List of Publications by Year
in descending order

26 papers	963 citations	840776 11 h-index	610901 24 g-index
28 all docs	28 docs citations	28 times ranked	2359 citing authors

#	Article	IF	Citations
1	Changes and significance of serum troponin in trauma patients: A retrospective study in a level I trauma center. World Journal of Emergency Medicine, 2022, 13, 27.	1.0	1
2	Effect of implementing quality control management in the treatment of severely injured patients: a retrospective cohort study in a level I trauma center in China. BMC Emergency Medicine, 2022, 22, 34.	1.9	0
3	Determinants of Increased Fibrinogen in COVID-19 Patients With and Without Diabetes and Impaired Fasting Glucose. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962199644.	1.7	3
4	The clinical characteristics and prognosis of COVID-19 patients with comorbidities: a retrospective analysis of the infection peak in Wuhan. Annals of Translational Medicine, 2021, 9, 280-280.	1.7	9
5	Serum triglyceride levels and related factors as prognostic indicators in COVID‐19 patients: A retrospective study. Immunity, Inflammation and Disease, 2021, 9, 1055-1060.	2.7	9
6	Ischemic postconditioning ameliorates acute kidney injury induced by limb ischemia/reperfusion via transforming TLR4 and NF-κB signaling in rats. Journal of Orthopaedic Surgery and Research, 2021, 16, 416.	2.3	8
7	Identifying critically ill patients at risk of death from coronavirus disease. World Journal of Emergency Medicine, 2021, 12, 18.	1.0	14
8	A cross‐sectional study of mental health status and self‐psychological adjustment in nurses who supported Wuhan for fighting against the COVID‐19. Journal of Clinical Nursing, 2020, 29, 4161-4170.	3.0	53
9	Glycosylated hemoglobin is associated with systemic inflammation, hypercoagulability, and prognosis of COVID-19 patients. Diabetes Research and Clinical Practice, 2020, 164, 108214.	2.8	128
10	Comorbidities and multi-organ injuries in the treatment of COVID-19. Lancet, The, 2020, 395, e52.	13.7	480
11	Detection of antibodies against SARS‐CoV‐2 in patients with COVID‐19. Journal of Medical Virology, 2020, 92, 1735-1738.	5.0	100
12	An effective screening and management process in the outpatient clinic for patients requiring hospitalization during the COVID‐19 pandemic. Journal of Medical Virology, 2020, 92, 1797-1798.	5.0	3
13	Assessment of the content, usability, and benefits of the WeChat-based programme for dog bite victims in China. Medicine (United States), 2020, 99, e23657.	1.0	1
14	Effects of magnesium coating on bone‐implant interfaces with and without polyether‐ether‐ketone particle interference: A rabbit model based on porous Ti6Al4V implants. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 2388-2396.	3.4	7
15	Analyzing the distribution of rabies clinics and achievements of standardized rabies clinics implementation in mainland China. BMC Health Services Research, 2019, 19, 955.	2.2	4
16	Feasibility and Safety of a Cemented PEEK‐on‐PE Knee Replacement in a Goat Model: A Preliminary Study. Artificial Organs, 2018, 42, E204-E214.	1.9	21
17	The antimicrobial peptide KR-12 promotes the osteogenic differentiation of human bone marrow stem cells by stimulating BMP/SMAD signaling. RSC Advances, 2018, 8, 15547-15557.	3.6	20
18	Preferential CD8 rather than CD4 T-cell response to wear particles of polyether-ether-ketone and highly cross-linked polyethylene. RSC Advances, 2018, 8, 1866-1874.	3.6	4

#	Article	IF	Citations
19	Bacitracin promotes osteogenic differentiation of human bone marrow mesenchymal stem cells by stimulating the bone morphogenetic protein-2/Smad axis. Biomedicine and Pharmacotherapy, 2018, 103, 588-597.	5.6	15
20	Feasibility of Magnetic Resonance Imaging Monitoring of Postoperative Total Knee Arthroplasty without Metal Artifacts: A Preliminary Study of a Novel Implant Model. BioMed Research International, 2018, 2018, 1-5.	1.9	9
21	Characteristics of wear particles and wear behavior of retrieved PEEK-on-HXLPE total knee implants: a preliminary study. RSC Advances, 2018, 8, 30330-30339.	3.6	18
22	Effect of biodegradable magnesium-copper coatings on bone integration based on the porous structures in a rabbit model. RSC Advances, 2018, 8, 25127-25132.	3.6	2
23	The degree of peri-implant osteolysis induced by PEEK, CoCrMo, and HXLPE wear particles: a study based on a porous Ti6Al4V implant in a rabbit model. Journal of Orthopaedic Surgery and Research, 2018, 13, 23.	2.3	20
24	Effects of wear particles of polyether-ether-ketone and cobalt-chromium-molybdenum on CD4- and CD8-T-cell responses. Oncotarget, 2018, 9, 11197-11208.	1.8	12
25	Do size, shape, and alignment parameters of the femoral condyle affect the trochlear groove tracking? A morphometric study based on 3D- computed tomography models in Chinese people. BMC Musculoskeletal Disorders, 2017, 18, 4.	1.9	14
26	Differences between native and prosthetic knees in terms of cross-sectional morphology of the femoral trochlea: a study based on three-dimensional models and virtual total knee arthroplasty. BMC Musculoskeletal Disorders, 2017, 18, 166.	1.9	8