

# Zhe Du

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Comorbidities and multi-organ injuries in the treatment of COVID-19. <i>Lancet, The</i> , 2020, 395, e52.	13.7	480
2	Glycosylated hemoglobin is associated with systemic inflammation, hypercoagulability, and prognosis of COVID-19 patients. <i>Diabetes Research and Clinical Practice</i> , 2020, 164, 108214.	2.8	128
3	Detection of antibodies against SARS-CoV-2 in patients with COVID-19. <i>Journal of Medical Virology</i> , 2020, 92, 1735-1738.	5.0	100
4	A cross-sectional study of mental health status and self-psychological adjustment in nurses who supported Wuhan for fighting against the COVID-19. <i>Journal of Clinical Nursing</i> , 2020, 29, 4161-4170.	3.0	53
5	Feasibility and Safety of a Cemented PEEK-on-PE Knee Replacement in a Goat Model: A Preliminary Study. <i>Artificial Organs</i> , 2018, 42, E204-E214.	1.9	21
6	The antimicrobial peptide KR-12 promotes the osteogenic differentiation of human bone marrow stem cells by stimulating BMP/SMAD signaling. <i>RSC Advances</i> , 2018, 8, 15547-15557.	3.6	20
7	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. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 23.	2.3	20
8	Characteristics of wear particles and wear behavior of retrieved PEEK-on-HXLPE total knee implants: a preliminary study. <i>RSC Advances</i> , 2018, 8, 30330-30339.	3.6	18
9	Bacitracin promotes osteogenic differentiation of human bone marrow mesenchymal stem cells by stimulating the bone morphogenetic protein-2/Smad axis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 588-597.	5.6	15
10	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. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 4.	1.9	14
11	Identifying critically ill patients at risk of death from coronavirus disease. <i>World Journal of Emergency Medicine</i> , 2021, 12, 18.	1.0	14
12	Effects of wear particles of polyether-ether-ketone and cobalt-chromium-molybdenum on CD4- and CD8-T-cell responses. <i>Oncotarget</i> , 2018, 9, 11197-11208.	1.8	12
13	Feasibility of Magnetic Resonance Imaging Monitoring of Postoperative Total Knee Arthroplasty without Metal Artifacts: A Preliminary Study of a Novel Implant Model. <i>BioMed Research International</i> , 2018, 2018, 1-5.	1.9	9
14	The clinical characteristics and prognosis of COVID-19 patients with comorbidities: a retrospective analysis of the infection peak in Wuhan. <i>Annals of Translational Medicine</i> , 2021, 9, 280-280.	1.7	9
15	Serum triglyceride levels and related factors as prognostic indicators in COVID-19 patients: A retrospective study. <i>Immunity, Inflammation and Disease</i> , 2021, 9, 1055-1060.	2.7	9
16	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. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 166.	1.9	8
17	Ischemic postconditioning ameliorates acute kidney injury induced by limb ischemia/reperfusion via transforming TLR4 and NF- $\kappa$ B signaling in rats. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 416.	2.3	8
18	Effects of magnesium coating on bone-implant interfaces with and without polyether-ether-ketone particle interference: A rabbit model based on porous Ti6Al4V implants. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 2388-2396.	3.4	7

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19	Preferential CD8 rather than CD4 T-cell response to wear particles of polyether-ether-ketone and highly cross-linked polyethylene. <i>RSC Advances</i> , 2018, 8, 1866-1874.	3.6	4
20	Analyzing the distribution of rabies clinics and achievements of standardized rabies clinics implementation in mainland China. <i>BMC Health Services Research</i> , 2019, 19, 955.	2.2	4
21	An effective screening and management process in the outpatient clinic for patients requiring hospitalization during the COVID-19 pandemic. <i>Journal of Medical Virology</i> , 2020, 92, 1797-1798.	5.0	3
22	Determinants of Increased Fibrinogen in COVID-19 Patients With and Without Diabetes and Impaired Fasting Glucose. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962199644.	1.7	3
23	Effect of biodegradable magnesium-copper coatings on bone integration based on the porous structures in a rabbit model. <i>RSC Advances</i> , 2018, 8, 25127-25132.	3.6	2
24	Assessment of the content, usability, and benefits of the WeChat-based programme for dog bite victims in China. <i>Medicine (United States)</i> , 2020, 99, e23657.	1.0	1
25	Changes and significance of serum troponin in trauma patients: A retrospective study in a level I trauma center. <i>World Journal of Emergency Medicine</i> , 2022, 13, 27.	1.0	1
26	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. <i>BMC Emergency Medicine</i> , 2022, 22, 34.	1.9	0