

Yingze Zhang

List of Publications by Year in descending order

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297
papers

10,604
citations

46918

47
h-index

49773

87
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319
all docs

319
docs citations

319
times ranked

14068
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. <i>Nature</i> , 2021, 590, 290-299.	13.7	1,069
2	Genome-wide association study identifies multiple susceptibility loci for pulmonary fibrosis. <i>Nature Genetics</i> , 2013, 45, 613-620.	9.4	667
3	Genetic variants associated with idiopathic pulmonary fibrosis susceptibility and mortality: a genome-wide association study. <i>Lancet Respiratory Medicine</i> , 2013, 1, 309-317.	5.2	486
4	MMP1 and MMP7 as Potential Peripheral Blood Biomarkers in Idiopathic Pulmonary Fibrosis. <i>PLoS Medicine</i> , 2008, 5, e93.	3.9	467
5	Association Between the MUC5B Promoter Polymorphism and Survival in Patients With Idiopathic Pulmonary Fibrosis. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 2232.	3.8	395
6	Gene Expression Profiles of Acute Exacerbations of Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 167-175.	2.5	301
7	Autoantibodies in Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 156-163.	2.5	238
8	Genome-Wide Association Study of Susceptibility to Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 564-574.	2.5	208
9	A Variant in the Promoter of <i>MUC5B</i> and Idiopathic Pulmonary Fibrosis. <i>New England Journal of Medicine</i> , 2011, 364, 1576-1577.	13.9	185
10	Risk factors for postoperative delirium following hip fracture repair in elderly patients: a systematic review and meta-analysis. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 115-126.	1.4	167
11	National incidence of traumatic fractures in China: a retrospective survey of 512,187 individuals. <i>The Lancet Global Health</i> , 2017, 5, e807-e817.	2.9	155
12	Risk factors for periprosthetic joint infection following primary total hip or knee arthroplasty: a meta-analysis. <i>International Wound Journal</i> , 2017, 14, 529-536.	1.3	142
13	Relationship of DNA Methylation and Gene Expression in Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 1263-1272.	2.5	140
14	Selective YAP/TAZ inhibition in fibroblasts via dopamine receptor D1 agonism reverses fibrosis. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	134
15	Serum lysyl oxidase-like 2 levels and idiopathic pulmonary fibrosis disease progression. <i>European Respiratory Journal</i> , 2014, 43, 1430-1438.	3.1	129
16	Validation of a 52-gene risk profile for outcome prediction in patients with idiopathic pulmonary fibrosis: an international, multicentre, cohort study. <i>Lancet Respiratory Medicine</i> , 2017, 5, 857-868.	5.2	115
17	Negative-pressure therapy versus conventional therapy on split-thickness skin graft: A systematic review and meta-analysis. <i>International Journal of Surgery</i> , 2018, 50, 43-48.	1.1	111
18	Inflammatory Macrophage Expansion in Pulmonary Hypertension Depends upon Mobilization of Blood-Borne Monocytes. <i>Journal of Immunology</i> , 2018, 200, 3612-3625.	0.4	105

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19	COVID-19 versus Non-COVID-19 Acute Respiratory Distress Syndrome: Comparison of Demographics, Physiologic Parameters, Inflammatory Biomarkers, and Clinical Outcomes. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1202-1210.	1.5	100
20	Autoantibody-Targeted Treatments for Acute Exacerbations of Idiopathic Pulmonary Fibrosis. <i>PLoS ONE</i> , 2015, 10, e0127771.	1.1	99
21	Biomarkers in idiopathic pulmonary fibrosis. <i>Current Opinion in Pulmonary Medicine</i> , 2012, 18, 441-446.	1.2	94
22	Albumin and surgical site infection risk in orthopaedics: a meta-analysis. <i>BMC Surgery</i> , 2017, 17, 7.	0.6	93
23	Resequencing Study Confirms That Host Defense and Cell Senescence Gene Variants Contribute to the Risk of Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 199-208.	2.5	90
24	Preventable risk factors of mortality after hip fracture surgery: Systematic review and meta-analysis. <i>International Journal of Surgery</i> , 2018, 52, 320-328.	1.1	89
25	Incidence and risk factors for heterotopic ossification after total hip arthroplasty: a meta-analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2015, 135, 1307-1314.	1.3	86
26	Genome-wide imputation study identifies novel HLA locus for pulmonary fibrosis and potential role for auto-immunity in fibrotic idiopathic interstitial pneumonia. <i>BMC Genetics</i> , 2016, 17, 74.	2.7	84
27	Displaced Intra-Articular Calcaneal Fractures Treated in a Minimally Invasive Fashion. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 302-309.	1.4	80
28	The Epidemiology and Injury Patterns of Acetabular Fractures: Are the USA and China Comparable?. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 3332-3337.	0.7	76
29	GDF15 is an epithelial-derived biomarker of idiopathic pulmonary fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 317, L510-L521.	1.3	72
30	Meta-analysis suggests that reverse shoulder arthroplasty in proximal humerus fractures is a better option than hemiarthroplasty in the elderly. <i>International Orthopaedics</i> , 2016, 40, 531-539.	0.9	71
31	Plasma thrombospondin-1 is increased during acute sickle cell vaso-occlusive events and associated with acute chest syndrome, hydroxyurea therapy, and lower hemolytic rates. <i>American Journal of Hematology</i> , 2012, 87, 326-330.	2.0	68
32	Sulfite Oxidase Catalyzes Single-Electron Transfer at Molybdenum Domain to Reduce Nitrite to Nitric Oxide. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 283-294.	2.5	68
33	Impaired Cytomegalovirus Immunity in Idiopathic Pulmonary Fibrosis Lung Transplant Recipients with Short Telomeres. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 362-376.	2.5	67
34	Nitrated fatty acids reverse pulmonary fibrosis by dedifferentiating myofibroblasts and promoting collagen uptake by alveolar macrophages. <i>FASEB Journal</i> , 2014, 28, 5299-5310.	0.2	66
35	Rationale and Design of the Genomic Research in Alpha-1 Antitrypsin Deficiency and Sarcoidosis (GRADS) Study. <i>Sarcoidosis Protocol. Annals of the American Thoracic Society</i> , 2015, 12, 1561-1571.	1.5	64
36	VCAM-1 is a TGF- β 1 inducible gene upregulated in idiopathic pulmonary fibrosis. <i>Cellular Signalling</i> , 2015, 27, 2467-2473.	1.7	64

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37	Down-regulated Peroxisome Proliferator-activated Receptor $\hat{1}^3$ (PPAR $\hat{1}^3$) in Lung Epithelial Cells Promotes a PPAR $\hat{1}^3$ Agonist-reversible Proinflammatory Phenotype in Chronic Obstructive Pulmonary Disease (COPD). <i>Journal of Biological Chemistry</i> , 2014, 289, 6383-6393.	1.6	63
38	Risk factors for surgical site infection following operative treatment of ankle fractures: A systematic review and meta-analysis. <i>International Journal of Surgery</i> , 2018, 56, 124-132.	1.1	63
39	Mixed graphical models for integrative causal analysis with application to chronic lung disease diagnosis and prognosis. <i>Bioinformatics</i> , 2019, 35, 1204-1212.	1.8	63
40	Host-Response Subphenotypes Offer Prognostic Enrichment in Patients With or at Risk for Acute Respiratory Distress Syndrome*. <i>Critical Care Medicine</i> , 2019, 47, 1724-1734.	0.4	62
41	Respiratory Microbiome Profiling for Etiologic Diagnosis of Pneumonia in Mechanically Ventilated Patients. <i>Frontiers in Microbiology</i> , 2018, 9, 1413.	1.5	61
42	High Throughput Determination of TGF $\hat{1}^2$ /SMAD3 Targets in A549 Lung Epithelial Cells. <i>PLoS ONE</i> , 2011, 6, e20319.	1.1	57
43	Acute compartment syndrome. <i>Medicine (United States)</i> , 2019, 98, e16260.	0.4	57
44	Incidence and risk factors for surgical site infection after open reduction and internal fixation of tibial plateau fracture: A systematic review and meta-analysis. <i>International Journal of Surgery</i> , 2017, 41, 176-182.	1.1	56
45	Incidence and risks for surgical site infection after adult tibial plateau fractures treated by ORIF: a prospective multicentre study. <i>International Wound Journal</i> , 2017, 14, 982-988.	1.3	55
46	Effects of aged stored autologous red blood cells on human plasma metabolome. <i>Blood Advances</i> , 2019, 3, 884-896.	2.5	54
47	Expression of RXFP1 Is Decreased in Idiopathic Pulmonary Fibrosis. Implications for Relaxin-based Therapies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1392-1402.	2.5	52
48	Effectiveness of decompression alone versus decompression plus fusion for lumbar spinal stenosis: a systematic review and meta-analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2017, 137, 637-650.	1.3	52
49	Cartilage Oligomeric Matrix Protein in Idiopathic Pulmonary Fibrosis. <i>PLoS ONE</i> , 2013, 8, e83120.	1.1	52
50	Hypoxia-induced autophagy as an additional mechanism in human osteosarcoma radioresistance. <i>Journal of Bone Oncology</i> , 2016, 5, 67-73.	1.0	50
51	Impact of obesity on lumbar spinal surgery outcomes. <i>Journal of Clinical Neuroscience</i> , 2016, 28, 1-6.	0.8	49
52	Adjacent segment degeneration after single-level anterior cervical decompression and fusion: Disc space distraction and its impact on clinical outcomes. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 566-569.	0.8	48
53	Surgical Treatment of Acute Grade III Medial Collateral Ligament Injury Combined With Anterior Cruciate Ligament Injury: Anatomic Ligament Repair Versus Triangular Ligament Reconstruction. Arthroscopy - <i>Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 1108-1116.	1.3	43
54	Mechanism and influencing factors of proximal fibular osteotomy for treatment of medial compartment knee osteoarthritis: A prospective study. <i>Journal of International Medical Research</i> , 2018, 46, 3114-3123.	0.4	43

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55	Radiographic measures of settlement phenomenon in patients with medial compartment knee osteoarthritis. <i>Clinical Rheumatology</i> , 2016, 35, 1573-1578.	1.0	42
56	Allele-specific transactivation of matrix metalloproteinase 7 by FOXA2 and correlation with plasma levels in idiopathic pulmonary fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 302, L746-L754.	1.3	40
57	Calcitonin gene-related peptide can be selected as a predictive biomarker on progression and prognosis of knee osteoarthritis. <i>International Orthopaedics</i> , 2015, 39, 1237-1243.	0.9	40
58	Risk factors for the second contralateral hip fracture in elderly patients: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2015, 29, 285-294.	1.0	40
59	Incidence and risk factors for surgical site infection following open reduction and internal fixation of adult tibial plateau fractures. <i>International Orthopaedics</i> , 2018, 42, 1397-1403.	0.9	40
60	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , 2020, 11, 6417.	5.8	39
61	The proinflammatory role of HECTD2 in innate immunity and experimental lung injury. <i>Science Translational Medicine</i> , 2015, 7, 295ra109.	5.8	38
62	The Relationship Between Pulmonary Emphysema and Kidney Function in Smokers. <i>Chest</i> , 2012, 142, 655-662.	0.4	37
63	Recurrence Rates and Risk Factors for Primary Giant Cell Tumors around the Knee: A Multicentre Retrospective Study in China. <i>Scientific Reports</i> , 2016, 6, 36332.	1.6	37
64	Comparative Profiling of Serum Protein Biomarkers in Rheumatoid Arthritis-Associated Interstitial Lung Disease and Idiopathic Pulmonary Fibrosis. <i>Arthritis and Rheumatology</i> , 2020, 72, 409-419.	2.9	34
65	The evolution of radiographic edema in ARDS and its association with clinical outcomes: A prospective cohort study in adult patients. <i>Journal of Critical Care</i> , 2020, 56, 222-228.	1.0	34
66	Operative versus nonoperative treatment for displaced midshaft clavicular fractures: a meta-analysis of randomized clinical trials. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2014, 134, 1493-1500.	1.3	33
67	Meta-analysis of plate fixation versus intramedullary fixation for the treatment of mid-shaft clavicle fractures. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2015, 23, 27.	1.1	33
68	RIP3-dependent necroptosis contributes to the pathogenesis of chronic obstructive pulmonary disease. <i>JCI Insight</i> , 2021, 6, .	2.3	33
69	Effects of electrolyte component in simulated body fluid on the corrosion behavior and mechanical integrity of magnesium. <i>Corrosion Science</i> , 2015, 98, 201-210.	3.0	32
70	Displaced Intra-articular Calcaneal Fractures: Classification and Treatment. <i>Orthopedics</i> , 2017, 40, e921-e929.	0.5	32
71	Minimally invasive treatment of displaced femoral shaft fractures with a rapid reductor and intramedullary nail fixation. <i>International Orthopaedics</i> , 2016, 40, 167-172.	0.9	31
72	Red Blood Cells Store and Release Interleukin-33. <i>Journal of Investigative Medicine</i> , 2015, 63, 806-810.	0.7	30

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73	Ubiquitin E3 ligase FIEL1 regulates fibrotic lung injury through SUMO-E3 ligase PIAS4. <i>Journal of Experimental Medicine</i> , 2016, 213, 1029-1046.	4.2	30
74	Meta-analysis of two surgical approaches for calcaneal fractures: sinus tarsi versus extensile lateral approach. <i>ANZ Journal of Surgery</i> , 2017, 87, 126-131.	0.3	30
75	Proximal fibular osteotomy to treat medial compartment knee osteoarthritis: Preoperational factors for short-term prognosis. <i>PLoS ONE</i> , 2018, 13, e0197980.	1.1	29
76	MicroRNA-144-3p targets relaxin/insulin-like family peptide receptor 1 (RXFP1) expression in lung fibroblasts from patients with idiopathic pulmonary fibrosis. <i>Journal of Biological Chemistry</i> , 2019, 294, 5008-5022.	1.6	29
77	Transcriptomics of bronchoalveolar lavage cells identifies new molecular endotypes of sarcoidosis. <i>European Respiratory Journal</i> , 2021, 58, 2002950.	3.1	29
78	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. <i>Cell Genomics</i> , 2022, 2, 100084.	3.0	29
79	Extreme Trait Whole-Genome Sequencing Identifies <i>PTPRO</i> as a Novel Candidate Gene in Emphysema with Severe Airflow Obstruction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 159-171.	2.5	27
80	Incidence and Radiological Predictors of Concomitant Meniscal and Cruciate Ligament Injuries in Operative Tibial Plateau Fractures: A Prospective Diagnostic Study. <i>Scientific Reports</i> , 2018, 8, 13317.	1.6	27
81	Toll interacting protein protects bronchial epithelial cells from bleomycin-induced apoptosis. <i>FASEB Journal</i> , 2020, 34, 9884-9898.	0.2	27
82	Management of the mid-shaft clavicle fractures using plate fixation versus intramedullary fixation: an updated meta-analysis. <i>International Orthopaedics</i> , 2015, 39, 319-328.	0.9	26
83	Meta-analysis shows that highly comminuted bicondylar tibial plateau fractures treated by single lateral locking plate give similar outcomes as dual plate fixation. <i>International Orthopaedics</i> , 2016, 40, 2129-2141.	0.9	26
84	Loss of Twist1 in the Mesenchymal Compartment Promotes Increased Fibrosis in Experimental Lung Injury by Enhanced Expression of CXCL12. <i>Journal of Immunology</i> , 2017, 198, 2269-2285.	0.4	26
85	Anterior subcutaneous internal fixator (INFIX) versus plate fixation for pelvic anterior ring fracture. <i>Scientific Reports</i> , 2019, 9, 2578.	1.6	26
86	Soluble receptor for advanced glycation end products (sRAGE) as a biomarker of COPD. <i>Respiratory Research</i> , 2021, 22, 127.	1.4	26
87	Clonal hematopoiesis in sickle cell disease. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	26
88	Demographic and socioeconomic factors influencing the incidence of clavicle fractures, a national population-based survey of five hundred and twelve thousand, one hundred and eighty seven individuals. <i>International Orthopaedics</i> , 2018, 42, 651-658.	0.9	25
89	Increased Alternative Complement Pathway Function and Improved Survival during Critical Illness. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 230-240.	2.5	25
90	Neighborhood-Level Disadvantage Impacts on Patients with Fibrotic Interstitial Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 459-467.	2.5	25

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91	E2F1 effects on osteoblast differentiation and mineralization are mediated through up-regulation of frizzled-1. <i>Bone</i> , 2013, 56, 234-241.	1.4	24
92	Percutaneous sacroiliac screw versus anterior plating for sacroiliac joint disruption: A retrospective cohort study. <i>International Journal of Surgery</i> , 2018, 50, 11-16.	1.1	24
93	National incidence of traumatic spinal fractures in China. <i>Medicine (United States)</i> , 2018, 97, e12190.	0.4	24
94	High-performance room-temperature NO2 sensors based on CH3NH3PbBr3 semiconducting films: Effect of surface capping by alkyl chain on sensor performance. <i>Journal of Physics and Chemistry of Solids</i> , 2019, 129, 270-276.	1.9	24
95	Distal locked and unlocked nailing for perthrochanteric fractures—a prospective comparative randomized study. <i>International Orthopaedics</i> , 2015, 39, 1645-1652.	0.9	23
96	The relaxin family peptide receptor 1 (RXFP1): An emerging player in human health and disease. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1194.	0.6	23
97	Type-1 immunity and endogenous immune regulators predominate in the airway transcriptome during chronic lung allograft dysfunction. <i>American Journal of Transplantation</i> , 2021, 21, 2145-2160.	2.6	23
98	Comparison of single and two-tunnel techniques during open treatment of acromioclavicular joint disruption. <i>BMC Surgery</i> , 2014, 14, 53.	0.6	22
99	Spondin 1 promotes metastatic progression through Fak and Src dependent pathway in human osteosarcoma. <i>Biochemical and Biophysical Research Communications</i> , 2015, 464, 45-50.	1.0	22
100	Epidemiological characteristics and outcome in elderly patients sustaining non-simultaneous bilateral hip fracture: A systematic review and meta-analysis. <i>Geriatrics and Gerontology International</i> , 2015, 15, 11-18.	0.7	22
101	Risk factors for new vertebral compression fractures after vertebroplasty: a meta-analysis. <i>ANZ Journal of Surgery</i> , 2016, 86, 549-554.	0.3	22
102	Variable Susceptibility to Cigarette Smoke-Induced Emphysema in 34 Inbred Strains of Mice Implicates <i>Abi3bp</i> in Emphysema Susceptibility. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 57, 367-375.	1.4	22
103	Extracellular Release of Mitochondrial DNA: Triggered by Cigarette Smoke and Detected in COPD. <i>Cells</i> , 2022, 11, 369.	1.8	22
104	Traction table versus double reverse traction repositr in the treatment of femoral shaft fractures. <i>Scientific Reports</i> , 2018, 8, 5952.	1.6	21
105	Age- and gender-specific clinical characteristics of acute adult spine fractures in China. <i>International Orthopaedics</i> , 2016, 40, 347-353.	0.9	20
106	Biomechanical comparison of bionic, screw and Endobutton fixation in the treatment of tibiofibular syndesmosis injuries. <i>International Orthopaedics</i> , 2016, 40, 307-314.	0.9	20
107	Is intramedullary fixation of displaced midshaft clavicle fracture superior to plate fixation? Evidence from a systematic review of discordant meta-analyses. <i>International Journal of Surgery</i> , 2017, 43, 155-162.	1.1	20
108	An automated, high-throughput methodology optimized for quantitative cell-free mitochondrial and nuclear DNA isolation from plasma. <i>Journal of Biological Chemistry</i> , 2020, 295, 15677-15691.	1.6	20

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109	Functional Characterization of Genetic Variation in the Frizzled 1 (FZD1) Promoter and Association With Bone Phenotypes: More to the LRP5 Story?. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 87-96.	3.1	19
110	RING finger E3 ligase PPP1R11 regulates TLR2 signaling and innate immunity. <i>ELife</i> , 2016, 5, .	2.8	19
111	Incidence and risk of surgical site infection after adult femoral neck fractures treated by surgery. <i>Medicine (United States)</i> , 2019, 98, e14882.	0.4	19
112	Toll-interacting protein impacts on inflammation, autophagy, and vacuole trafficking in human disease. <i>Journal of Molecular Medicine</i> , 2021, 99, 21-31.	1.7	19
113	Biomarker-Based Classification of Patients With Acute Respiratory Failure Into Inflammatory Subphenotypes: A Single-Center Exploratory Study. , 2021, 3, e0518.		19
114	Lung transplantation for idiopathic pulmonary fibrosis enriches for individuals with telomere-mediated disease. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 654-663.	0.3	19
115	S100A12 as a marker of worse cardiac output and mortality in pulmonary hypertension. <i>Respirology</i> , 2018, 23, 771-779.	1.3	18
116	Adenine nucleotide translocase regulates airway epithelial metabolism, surface hydration and ciliary function. <i>Journal of Cell Science</i> , 2021, 134, .	1.2	18
117	Single cell RNA sequencing identifies IGFBP5 and QKI as ciliated epithelial cell genes associated with severe COPD. <i>Respiratory Research</i> , 2021, 22, 100.	1.4	18
118	Fast and Efficient Measurement of Clinical and Biological Samples Using Immunoassay-Based Multiplexing Systems. <i>Methods in Molecular Biology</i> , 2020, 2102, 129-147.	0.4	18
119	Modulation of tissue resident memory T cells by glucocorticoids after acute cellular rejection in lung transplantation. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	18
120	Posterior column acetabular fracture fixation using a W-shaped angular plate: A biomechanical analysis. <i>PLoS ONE</i> , 2017, 12, e0187886.	1.1	17
121	Distinct plasma gradients of microRNAâ€204 in the pulmonary circulation of patients suffering from WHO Groups I and II pulmonary hypertension. <i>Pulmonary Circulation</i> , 2019, 9, 1-12.	0.8	17
122	Protective Effect of Surgery Against Early Subtalar Arthrodesis in Displaced Intra-articular Calcaneal Fractures. <i>Medicine (United States)</i> , 2015, 94, e1984-0.	0.4	16
123	Are there too many screw holes in plates for fracture fixation?. <i>BMC Surgery</i> , 2017, 17, 46.	0.6	16
124	Intramedullary nails with cannulated screw fixation for the treatment of unstable femoral neck fractures. <i>Journal of International Medical Research</i> , 2019, 47, 557-568.	0.4	16
125	Air Pollution and Interstitial Lung Diseases: Defining Epigenomic Effects. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1217-1224.	2.5	16
126	The RNFT2/IL-3RÎ± axis regulates IL-3 signaling and innate immunity. <i>JCI Insight</i> , 2020, 5, .	2.3	16

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127	Autoreactivity to Glucose Regulated Protein 78 Links Emphysema and Osteoporosis in Smokers. PLoS ONE, 2014, 9, e105066.	1.1	15
128	Fluoroscopic views for safe insertion of lag screws into the posterior column of the acetabulum. BMC Musculoskeletal Disorders, 2014, 15, 303.	0.8	15
129	The surgical management and treatment of metastatic lesions in the proximal femur. Medicine (United States), 2014, 93, 15.	0.4	15
130	Intramedullary nail versus volar locking plate fixation for the treatment of extra-articular or simple intra-articular distal radius fractures: systematic review and meta-analysis. International Orthopaedics, 2017, 41, 2161-2169.	0.9	15
131	Age-, gender- and Arbeitsgemeinschaft fr Osteosynthesefragen type-specific clinical characters of adult tibial plateau fractures in eighty three hospitals in China. International Orthopaedics, 2018, 42, 667-672.	0.9	15
132	The use of bidirectional rapid retractor in minimally invasive treatment of bicondylar tibial plateau fractures: preliminary radiographic and clinical results. BMC Musculoskeletal Disorders, 2018, 19, 419.	0.8	15
133	Epidemiology of low-energy lower extremity fracture in Chinese populations aged 50 years and above. PLoS ONE, 2019, 14, e0209203.	1.1	15
134	How international are the editorial boards of leading spine journals? A STROBE-compliant study. Medicine (United States), 2019, 98, e14304.	0.4	15
135	Elevated plasma level of Pentraxin 3 is associated with emphysema and mortality in smokers. Thorax, 2021, 76, 335-342.	2.7	15
136	Minimally invasive treatment of both-column acetabular fractures through the Stoppa combined with iliac fossa approach. Scientific Reports, 2017, 7, 8044.	1.6	14
137	Demographic and socioeconomic factors influencing the incidence of ankle fractures, a national population-based survey of 512187 individuals. Scientific Reports, 2018, 8, 10443.	1.6	14
138	Treatment of basicervical femoral neck fractures with proximal femoral nail antirotation. Journal of International Medical Research, 2019, 47, 4333-4343.	0.4	14
139	Definition of ideal configuration for femoral neck screw fixation in older people. Scientific Reports, 2019, 9, 12895.	1.6	14
140	Open-Wedge HTO with Absorbable β -TCP/PLGA Spacer Implantation and Proximal Fibular Osteotomy for Medial Compartmental Knee Osteoarthritis: New Technique Presentation. Journal of Investigative Surgery, 2021, 34, 653-661.	0.6	14
141	Association of a high mobility group gene (HMGA2) variant with bone mineral density. Bone, 2009, 45, 295-300.	1.4	13
142	Socioeconomic factors and individual lifestyles influencing the incidence of patella fractures: a national population-based survey in China. International Orthopaedics, 2019, 43, 687-695.	0.9	13
143	Sacroiliac screw versus a minimally invasive adjustable plate for Zone II sacral fractures: a retrospective study. Injury, 2019, 50, 690-696.	0.7	13
144	Predisposition of six well-characterized microRNAs to syndesmophytes among Chinese patients with ankylosing spondylitis. Modern Rheumatology, 2019, 29, 173-180.	0.9	13

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145	Obstructive sleep apnea among HIV-infected men in the highly active antiretroviral therapy era: a nation-wide longitudinal cohort study in Taiwan, 2000–2011. <i>Sleep Medicine</i> , 2020, 65, 89-95.	0.8	13
146	KIAA0317 regulates pulmonary inflammation through SOCS2 degradation. <i>JCI Insight</i> , 2019, 4, .	2.3	13
147	Fixation of Displaced Acetabular Fractures With an Anatomic Quadrilateral Surface Plate Through the Stoppa Approach. <i>Orthopedics</i> , 2019, 42, e180-e186.	0.5	13
148	Comparative Study of W-Shaped Angular Plate and Reconstruction Plate in Treating Posterior Wall Fractures of the Acetabulum. <i>PLoS ONE</i> , 2014, 9, e92210.	1.1	12
149	Rationale and Design of the Genomic Research in Alpha-1 Antitrypsin Deficiency and Sarcoidosis Study. Alpha-1 Protocol. <i>Annals of the American Thoracic Society</i> , 2015, 12, 1551-1560.	1.5	12
150	Transcriptional Regulation of Frizzled-1 in Human Osteoblasts by Sp1. <i>PLoS ONE</i> , 2016, 11, e0163277.	1.1	12
151	Core-shell fluorinated methacrylate nanoparticles with Rhodamine-B for confocal microscopy and fluorescence correlation spectroscopy applications. <i>Journal of Fluorine Chemistry</i> , 2016, 183, 92-99.	0.9	12
152	Meta-analysis suggests that the electromagnetic technique is better than the free-hand method for the distal locking during intramedullary nailing procedures. <i>International Orthopaedics</i> , 2017, 41, 1041-1048.	0.9	12
153	Radiological study of the secondary reduction effect of early functional exercise on displaced intra-articular calcaneal fractures after internal compression fixation. <i>International Orthopaedics</i> , 2017, 41, 1953-1961.	0.9	12
154	Local application of an ibandronate/collagen sponge improves femoral fracture healing in ovariectomized rats. <i>PLoS ONE</i> , 2017, 12, e0187683.	1.1	12
155	Radiographic Emphysema, Circulating Bone Biomarkers, and Progressive Bone Mineral Density Loss in Smokers. <i>Annals of the American Thoracic Society</i> , 2018, 15, 615-621.	1.5	12
156	The effects of hydroxychloroquine on insulin sensitivity, insulin clearance and inflammation in insulin-resistant adults: A randomized trial. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1252-1261.	2.2	12
157	Functional and association analysis of frizzled 1 (FZD1) promoter haplotypes with femoral neck geometry. <i>Bone</i> , 2010, 46, 1131-1137.	1.4	11
158	Effects of alendronate on lumbar intervertebral disc degeneration with bone loss in ovariectomized rats. <i>Spine Journal</i> , 2017, 17, 995-1003.	0.6	11
159	Hydrogen-rich saline prevents bone loss in diabetic rats induced by streptozotocin. <i>International Orthopaedics</i> , 2017, 41, 2119-2128.	0.9	11
160	The Hip Morphology Changes with Ageing in Asian Population. <i>BioMed Research International</i> , 2018, 2018, 1-6.	0.9	11
161	Loss of skin elasticity is associated with pulmonary emphysema, biomarkers of inflammation, and matrix metalloproteinase activity in smokers. <i>Respiratory Research</i> , 2019, 20, 128.	1.4	11
162	Changes in ankle joint alignment after proximal fibular osteotomy. <i>PLoS ONE</i> , 2019, 14, e0214002.	1.1	11

#	ARTICLE	IF	CITATIONS
163	Epidemiology of low-energy fracture in Chinese postmenopausal women: changing trend of incidence since menopause and associated risk factors, a national population-based survey. <i>Menopause</i> , 2019, 26, 286-292.	0.8	11
164	Association of Systemic Inflammation with Depressive Symptoms in Individuals with COPD. <i>International Journal of COPD</i> , 2021, Volume 16, 2515-2522.	0.9	11
165	People critically ill with COVID-19 exhibit peripheral immune profiles predictive of mortality and reflective of SARS-CoV-2 lung viral burden. <i>Cell Reports Medicine</i> , 2021, 2, 100476.	3.3	11
166	Bony destructive injuries of the calcaneus: long-term results of a minimally invasive procedure followed by early functional exercise: a retrospective study. <i>BMC Surgery</i> , 2014, 14, 19.	0.6	10
167	Does axial view still play an important role in dealing with calcaneal fractures?. <i>BMC Surgery</i> , 2015, 15, 19.	0.6	10
168	Thrombospondin-1 gene polymorphism is associated with estimated pulmonary artery pressure in patients with sickle cell anemia. <i>American Journal of Hematology</i> , 2017, 92, E31-E34.	2.0	10
169	The treatment options for posterior malleolar fractures in tibial spiral fractures. <i>International Orthopaedics</i> , 2017, 41, 1935-1943.	0.9	10
170	Incidence and risk factors for foot fractures in China: A retrospective population-based survey. <i>PLoS ONE</i> , 2018, 13, e0209740.	1.1	10
171	Minimally invasive treatment for fractures of lower extremity amputees using a rapid reductor. <i>International Orthopaedics</i> , 2019, 43, 1473-1478.	0.9	10
172	Neutrophil to lymphocyte ratio and fracture severity in young and middle-aged patients with tibial plateau fractures. <i>International Orthopaedics</i> , 2020, 44, 2769-2777.	0.9	10
173	Genetic Variation in CCL18 Gene Influences CCL18 Expression and Correlates with Survival in Idiopathic Pulmonary Fibrosis—Part B. <i>Journal of Clinical Medicine</i> , 2020, 9, 1993.	1.0	10
174	Elevated NT-Pro-Brain Natriuretic Peptide Level Is Independently Associated with All-Cause Mortality in HIV-Infected Women in the Early and Recent HAART Eras in the Women's Interagency HIV Study Cohort. <i>PLoS ONE</i> , 2015, 10, e0123389.	1.1	10
175	Tumour microenvironment-responsive nanoplatform based on biodegradable liposome-coated hollow MnO ₂ for synergistically enhanced chemotherapy and photodynamic therapy. <i>Journal of Drug Targeting</i> , 2022, 30, 334-347.	2.1	10
176	Displaced femoral shaft fractures treated by antegrade nailing with the assistance of an intramedullary reduction device. <i>International Orthopaedics</i> , 2016, 40, 1735-1739.	0.9	9
177	Minimally invasive plate osteosynthesis technique for displaced midshaft clavicular fracture using the clavicle reductor. <i>International Orthopaedics</i> , 2017, 41, 1679-1683.	0.9	9
178	A novel method of using elastic bionic fixation device for distal tibiofibular syndesmosis injury. <i>International Orthopaedics</i> , 2018, 42, 2219-2229.	0.9	9
179	Size of greater tuberosity fragment: a risk of iatrogenic injury during shoulder dislocation reduction. <i>International Orthopaedics</i> , 2019, 43, 1215-1222.	0.9	9
180	Hepatic insulin sensitivity is improved in high-fat diet-fed Park2 knockout mice in association with increased hepatic AMPK activation and reduced steatosis. <i>Physiological Reports</i> , 2019, 7, e14281.	0.7	9

#	ARTICLE	IF	CITATIONS
181	Toll-Interacting Protein in Pulmonary Diseases. Abiding by the Goldilocks Principle. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 536-546.	1.4	9
182	Changes in patellar height and posterior tibial slope angle following uniplanar medial opening wedge high tibial osteotomy using a novel wedge-shaped spacer implantation concurrent with proximal partial fibulectomy. International Orthopaedics, 2021, 45, 109-115.	0.9	9
183	Plasma 1,3-β-d-glucan levels predict adverse clinical outcomes in critical illness. JCI Insight, 2021, 6, .	2.3	9
184	SOD2 V16A amplifies vascular dysfunction in sickle cell patients by curtailing mitochondria complex IV activity. Blood, 2022, 139, 1760-1765.	0.6	9
185	Cephalomedullary fixation for intertrochanteric fractures: an operative technical tip. European Journal of Orthopaedic Surgery and Traumatology, 2014, 24, 1317-1320.	0.6	8
186	Antinociceptive Efficacy of Retigabine in the Monosodium Lodoacetate Rat Model for Osteoarthritis Pain. Pharmacology, 2015, 95, 251-257.	0.9	8
187	Early initiation of low-level parenteral dextrose induces an accelerated diabetic phenotype in septic C57BL/6J mice. Applied Physiology, Nutrition and Metabolism, 2016, 41, 12-19.	0.9	8
188	Percutaneous Placement of Iliosacral Screws Under the Guidance of Axial View Projection of the S1 Pedicle: a Case Series. Scientific Reports, 2017, 7, 7925.	1.6	8
189	A New radiographic feature of lower lumbar disc herniation in young patients. International Orthopaedics, 2018, 42, 583-586.	0.9	8
190	Stimulation of the endogenous incretin glucose-dependent insulinotropic peptide by enteral dextrose improves glucose homeostasis and inflammation in murine endotoxemia. Translational Research, 2018, 193, 1-12.	2.2	8
191	Association of genetic variation in <i>COMT</i> gene with pain related to sickle cell disease in patients from the walk-PHaSST study. Journal of Pain Research, 2018, Volume 11, 537-543.	0.8	8
192	SCUBE1 Controls BMP2-Relevant Pulmonary Endothelial Function. JACC Basic To Translational Science, 2020, 5, 1073-1092.	1.9	8
193	The CYB5R3 c. 350C >G and G6PD A alleles modify severity of anemia in malaria and sickle cell disease. American Journal of Hematology, 2020, 95, 1269-1279.	2.0	8
194	Wnt Pathway Gene Expression Is Associated With Arterial Stiffness. Journal of the American Heart Association, 2020, 9, e014170.	1.6	8
195	Transcriptional and Proteomic Characterization of Telomere-Induced Senescence in a Human Alveolar Epithelial Cell Line. Frontiers in Medicine, 2021, 8, 600626.	1.2	8
196	Renal Disease in Sickle Cell: Clinically Varied and Associated with Increased Mortality. Blood, 2012, 120, 90-90.	0.6	8
197	One-stage partial vertebrectomy, titanium mesh implantation and pedicle screw fixation in the treatment of thoracolumbar burst fractures through a posterior approach. Clinics, 2014, 69, 804-808.	0.6	7
198	Effect of Bone Cement Implantation on Haemodynamics in Elderly Patients and Preventive Measure in Cemented Hemiarthroplasty. BioMed Research International, 2015, 2015, 1-6.	0.9	7

#	ARTICLE	IF	CITATIONS
199	AP2 suppresses osteoblast differentiation and mineralization through down-regulation of Frizzled-1. <i>Biochemical Journal</i> , 2015, 465, 395-404.	1.7	7
200	Scaling of average receiving time on weighted polymer networks with some topological properties. <i>Scientific Reports</i> , 2017, 7, 2128.	1.6	7
201	Multivariate analysis of factors related to radiographic knee osteoarthritis based on the comparison between football players and matched nonsportsmen. <i>International Orthopaedics</i> , 2018, 42, 519-527.	0.9	7
202	Decreased serum TRAIL is associated with increased mortality in smokers with comorbid emphysema and coronary artery disease. <i>Respiratory Medicine</i> , 2018, 145, 21-27.	1.3	7
203	Petite Integration Factor 1 (PIF1) helicase deficiency increases weight gain in Western diet-fed female mice without increased inflammatory markers or decreased glucose clearance. <i>PLoS ONE</i> , 2019, 14, e0203101.	1.1	7
204	Salmon calcitonin exerts better preventive effects than celecoxib on lumbar facet joint degeneration and long-term tactile allodynia in rats. <i>Bone</i> , 2019, 127, 17-25.	1.4	7
205	Assessment of incidence and various demographic risk factors of traumatic humeral shaft fractures in China. <i>Scientific Reports</i> , 2019, 9, 1965.	1.6	7
206	The SCFFBXO3 ubiquitin E3 ligase regulates inflammation in atherosclerosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 126, 50-59.	0.9	7
207	Endotoxin stabilizes protein arginine methyltransferase 4 (PRMT4) protein triggering death of lung epithelia. <i>Cell Death and Disease</i> , 2021, 12, 828.	2.7	7
208	Deubiquitinase USP13 promotes extracellular matrix expression by stabilizing Smad4 in lung fibroblast cells. <i>Translational Research</i> , 2020, 223, 15-24.	2.2	7
209	Elevated N-Terminal Pro-Brain Natriuretic Peptide Is Associated with Mortality in Tobacco Smokers Independent of Airflow Obstruction. <i>PLoS ONE</i> , 2011, 6, e27416.	1.1	7
210	Comparison of the Effect of Rhombic and Inverted Triangle Configurations of Cannulated Screws on Internal Fixation of Nondisplaced Femoral Neck Fractures in Elderly Patients. <i>Orthopaedic Surgery</i> , 2022, 14, 720-729.	0.7	7
211	Results of 10-year follow-up of the iliac donor site of graft patients. <i>Journal of International Medical Research</i> , 2014, 42, 1348-1352.	0.4	6
212	Femoral neck osteotomy guide for total hip arthroplasty. <i>BMC Surgery</i> , 2015, 15, 29.	0.6	6
213	Clinical Effects of the Probing Method with Depth Gauge for Determining the Screw Depth of Locking Proximal Humeral Plate. <i>BioMed Research International</i> , 2016, 2016, 1-7.	0.9	6
214	Mediastinal and Subcutaneous Chest Fat Are Differentially Associated with Emphysema Progression and Clinical Outcomes in Smokers. <i>Respiration</i> , 2017, 94, 501-509.	1.2	6
215	Clinical and Radiological Analysis of Bryan Cervical Artificial Disc Replacement for â€œSkipâ€• Multi-Segment Cervical Spondylosis: Long-Term Follow-Up Results. <i>Medical Science Monitor</i> , 2017, 23, 5254-5263.	0.5	6
216	Surface Modification of Methylamine Lead Halide Perovskite with Aliphatic Amine Hydroiodide. <i>Langmuir</i> , 2018, 34, 9507-9515.	1.6	6

#	ARTICLE	IF	CITATIONS
217	Predictors of acute compartment syndrome of the lower leg in adults following tibial plateau fractures. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 502.	0.9	6
218	Rate of recipient-derived alveolar macrophage development and major histocompatibility complex cross-decoration after lung transplantation in humans. <i>American Journal of Transplantation</i> , 2022, 22, 574-587.	2.6	6
219	Clinical and Genetic Variability of Red Blood Cell Hemolysis in Sickle Cell Anemia. <i>Blood</i> , 2011, 118, 1077-1077.	0.6	6
220	Complications Following Internal Fixator in the Treatment of Pelvic Fracture. <i>Orthopedics</i> , 2019, 42, e7-e13.	0.5	6
221	Identification of Tissue-Specific Expressed Hub Genes and Potential Drugs in Rheumatoid Arthritis Using Bioinformatics Analysis. <i>Frontiers in Genetics</i> , 2022, 13, 855557.	1.1	6
222	Axial view of acetabular anterior column: a new X-ray projection of percutaneous screw placement. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2015, 135, 187-192.	1.3	5
223	Computational analysis on the feasibility of transverse iliosacral screw fixation for different sacral segments. <i>International Orthopaedics</i> , 2019, 43, 1961-1967.	0.9	5
224	Finite element analysis of spiral plate and Herbert screw fixation for treatment of midshaft clavicle fractures. <i>Medicine (United States)</i> , 2019, 98, e16898.	0.4	5
225	Comparison and predictive factors analysis for efficacy and safety of Kirschner wire, anatomical plate fixation and cannulated screw in treating patients with open calcaneal fractures. <i>Medicine (United States)</i> , 2019, 98, e16898.	0.4	5
226	Gene coexpression networks reveal novel molecular endotypes in alpha-1 antitrypsin deficiency. <i>Thorax</i> , 2021, 76, 134-143.	2.7	5
227	Induced bioresistance via BNP detection for machine learning-based risk assessment. <i>Biosensors and Bioelectronics</i> , 2021, 175, 112903.	5.3	5
228	Nomogram for predicting reoperation following internal fixation of nondisplaced femoral neck fractures in elderly patients. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 544.	0.9	5
229	Local Application of Ibandronate/Gelatin Sponge Improves Osteotomy Healing in Rabbits. <i>PLoS ONE</i> , 2015, 10, e0125807.	1.1	5
230	The influence of the steep medial posterior tibial slope on medial meniscus tears in adolescent patients: a retrospective case-control study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 901.	0.8	5
231	Risk factors analysis and nomogram construction for blood transfusion in elderly patients with femoral neck fractures undergoing hemiarthroplasty. <i>International Orthopaedics</i> , 2022, 46, 1637-1645.	0.9	5
232	Protein arginine N-methyltransferase 4 (PRMT4) contributes to lymphopenia in experimental sepsis. <i>Thorax</i> , 2023, 78, 383-393.	2.7	5
233	Anaplastic large cell lymphoma with primary involvement of the skeletal muscle: A case report. <i>Oncology Letters</i> , 2015, 9, 2815-2818.	0.8	4
234	Reconstruction of bone defect with autograft fibula and retained part of tibia after marginal resection of periosteal osteosarcoma: a case report. <i>World Journal of Surgical Oncology</i> , 2015, 13, 203.	0.8	4

#	ARTICLE	IF	CITATIONS
235	Therapeutic effect of bone cement injection in the treatment of intraosseous ganglion of the carpal bones. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 1537-1541.	0.8	4
236	Comparison of Clinical Outcomes After Anterior Cervical Discectomy and Fusion Versus Cervical Total Disk Replacement in Patients With Modic-2 Changes on MRI. <i>Clinical Spine Surgery</i> , 2017, 30, E1088-E1092.	0.7	4
237	Occult external iliac vein injury after anterior dislocation of the sacroiliac joint in adult patient. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2017, 51, 169-171.	0.3	4
238	Prominent and fruitful development of orthopaedic research in China. <i>International Orthopaedics</i> , 2018, 42, 455-459.	0.9	4
239	Unhealthy lifestyles are associated with the increased risk of low-energy fracture in Chinese men 50 years, a population-based survey. <i>Archives of Osteoporosis</i> , 2019, 14, 57.	1.0	4
240	Microhardness distribution of the tibial diaphysis and test site selection for reference point indentation technique. <i>Medicine (United States)</i> , 2019, 98, e16523.	0.4	4
241	Arthroscopic evaluation for tibial plateau fractures on the incidence and types of cruciate ligamentous injuries following closed reduction and internal fixation. <i>International Orthopaedics</i> , 2021, 45, 1287-1298.	0.9	4
242	Association of the systemic host immune response with acute hyperglycemia in mechanically ventilated septic patients. <i>PLoS ONE</i> , 2021, 16, e0248853.	1.1	4
243	Long-term outcomes after partial patellectomy in comminuted fractures – a clinical study. <i>International Orthopaedics</i> , 2021, 45, 3185-3191.	0.9	4
244	Comparison of total patellectomy and osteosynthesis with tension band wiring in patients with highly comminuted patella fractures: a 10–20-year follow-up study. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 497.	0.9	4
245	Unilateral locking plate versus unilateral locking plate combined with compression bolt for Schatzker IV tibial plateau fractures: a comparative study. <i>International Orthopaedics</i> , 2022, 46, 1133-1143.	0.9	4
246	A tip to reduce the malrotation of the spiral tibial fracture intraoperatively. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2014, 24, 1617-1623.	0.6	3
247	History of orthopaedics in China: a brief review. <i>International Orthopaedics</i> , 2018, 42, 713-717.	0.9	3
248	Rationale for and Design of the Study of Early Enteral Dextrose in Sepsis: A Pilot Placebo-Controlled Randomized Clinical Trial. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 541-547.	1.3	3
249	Serum albumin is independently associated with higher mortality in adult sickle cell patients: Results of three independent cohorts. <i>PLoS ONE</i> , 2020, 15, e0237543.	1.1	3
250	Arthroscopically assisted evaluation of frequency and patterns of meniscal tears in operative tibial plateau fractures: a retrospective study. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 117.	0.9	3
251	Comparison of outcomes of ORIF versus bidirectional tractor and arthroscopically assisted CRIF in the treatment of lateral tibial plateau fractures: a retrospective cohort study. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 289.	0.9	3
252	Structural Bicortical Autologous Iliac Crest Bone Graft Combined with the Tunnel Bone Tamping Method for the Depressed Tibial Plateau Fractures. <i>BioMed Research International</i> , 2021, 2021, 1-10.	0.9	3

#	ARTICLE	IF	CITATIONS
253	HLA-C and KIR permutations influence chronic obstructive pulmonary disease risk. JCI Insight, 2021, 6, .	2.3	3
254	The Role of SOD2 in Maintaining Endothelial Cell Function in SCD. Blood, 2019, 134, 3563-3563.	0.6	3
255	Acetabular Lateral View: Effective Fluoroscopic Imaging to Evaluate Screw Penetration Intraoperatively. Medical Science Monitor, 2019, 25, 5953-5960.	0.5	3
256	Glucose-Regulated Protein 78 Autoantibodies Are Associated with Carotid Atherosclerosis in Chronic Obstructive Pulmonary Disease Patients. ImmunoHorizons, 2020, 4, 108-118.	0.8	3
257	Clinical Outcome and Biomechanical Analysis of Dynamic Hip Screw Combined with Derotation Screw in Treating Displaced Femoral Neck Fractures Based on Different Reduction Qualities in Young Patients (≥65 Years of Age). BioMed Research International, 2022, 2022, 1-15.	0.9	3
258	Sequence of the Essex-Lopresti lesion—a high-speed video documentation and kinematic analysis. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 85, 545-546.	1.2	2
259	Insertion of psoas minor tendon at pelvic brim, a novel anatomic landmark for extra-articular, screw placement through Stoppa approach. Injury, 2017, 48, 897-902.	0.7	2
260	Application of intraoperative limb-length measurement by a new osteotomy device in hemiarthroplasty for treating femoral neck fracture. BMC Surgery, 2017, 17, 57.	0.6	2
261	Physiologic Effects of Exogenous Dextrose in Murine Klebsiella pneumoniae Sepsis Vary by Route of Provision. Nutrients, 2020, 12, 2901.	1.7	2
262	Clinical application of a novel self-designed instrument for closed reduction and internal fixation in tibial plateau fracture. Asian Journal of Surgery, 2021, 44, 398-400.	0.2	2
263	Research on 3D Big Data City Model Building. , 2015, , .		1
264	Heritability and Genetics of Serum Dickkopf 1 Levels in African Ancestry Families. Calcified Tissue International, 2015, 96, 155-159.	1.5	1
265	A shortcoming and deficiency in the prevalence of knee injuries ipsilateral to tibial shaft fractures and their impact on clinical outcome—European Journal of Orthopaedic Surgery and Traumatology, 2015, 25, 199-199.	0.6	1
266	Reply to comments on Chang et al.: Meta-analysis shows that highly comminuted bicondylar tibial plateau fractures treated by single lateral locking plate give similar outcomes as dual plate fixation. International Orthopaedics, 2016, 40, 2147-2149.	0.9	1
267	MUC5B and short telomere length in hypersensitivity pneumonitis. Lancet Respiratory Medicine, the, 2017, 5, 603-604.	5.2	1
268	FKBP13: A New Player on the Block in Endoplasmic Reticulum Stress and Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 161-162.	1.4	1
269	Genome Wide Association Analysis of Iron Overload in the Trans-Omics for Precision Medicine (TOPMed) Sickle Cell Disease Cohorts. Blood, 2020, 136, 52-52.	0.6	1
270	Differential Expression of Plasma Metabolites in Patients with Pulmonary Sarcoidosis is Associated with Clinical Behavior. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
271	Abstract 15826: SCUBE1 Controls BMP2-relevant Pulmonary Endothelial Function: Implications for Diagnostic Marker Development in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2020, 142, .	1.6	1
272	Identification of a distal RFXP1 gene enhancer with differential activity in fibrotic lung fibroblasts involving AP-1. <i>PLoS ONE</i> , 2021, 16, e0254466.	1.1	1
273	To what extent the outcome of patients sustaining a proximal femur fracture who suffer from alcohol dependency? <i>Injury</i> , 2014, 45, 2116-2117.	0.7	0
274	The shortcoming and deficiency in attempting primary closure for all open fractures: the effectiveness of an institutional protocol? <i>Canadian Journal of Surgery</i> , 2014, 57, E149-E149.	0.5	0
275	Re: Absence of femoral cortical thickening in long-term bisphosphonate users: Implications for atypical femur fractures. <i>Bone</i> , 2014, 68, 165.	1.4	0
276	From Gene Variants to Novel Therapies. Is the Prostaglandin E2 Pathway in Primary Graft Dysfunction Ready for Prime Time?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 507-508.	2.5	0
277	To what effect of fragmentary displacement and morphology in the treatment of comminuted femoral shaft fractures with an intramedullary nail? <i>Injury</i> , 2014, 45, 2115-2116.	0.7	0
278	A special instrument to accurately and safely remove the femoral head. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2015, 135, 357-359.	1.3	0
279	Review Results of treatment of chronic osteomyelitis by gutter procedure and muscle flap transposition operation? <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2015, 25, 405-405.	0.6	0
280	The average weighted receiving time with weight-dependent walk on a family of double-weighted polymer networks. <i>International Journal of Modern Physics C</i> , 2019, 30, 1950063.	0.8	0
281	Crescent Technique with Dual C-Shaped Reconstruction Plates for Posterior Acetabular Wall Fractures: An Invited Commentary. <i>Journal of Investigative Surgery</i> , 2020, 33, 684-686.	0.6	0
282	Endothelin-1 May Be a Potential Biomarker for Monitoring Changes in Nitric Oxide Metabolism in Pulmonary Hypertension. <i>Journal of Cardiac Failure</i> , 2020, 26, S17-S18.	0.7	0
283	A Pilot Double-Blind Placebo-Controlled Randomized Clinical Trial to Investigate the Effects of Early Enteral Nutrients in Sepsis. , 2021, 3, e550.		0
284	Admixture In Sickle Cell Disease Defined By Genome Wide Ancestry Informative Markers Varies By Geographic Region In The United States. <i>Blood</i> , 2013, 122, 995-995.	0.6	0
285	Association of FOXO3A Polymorphisms with Hematocrit, LDH and Longevity in Patients with Sickle Cell Anemia from CSSCD, Walk-Phasst, and PUSH Clinical Trials. <i>Blood</i> , 2015, 126, 2176-2176.	0.6	0
286	Thrombospondin-1 Gene Polymorphism Is Associated with Estimated Pulmonary Artery Pressure in Patients with Sickle Cell Anemia. <i>Blood</i> , 2015, 126, 970-970.	0.6	0
287	Thrombospondin-1 Polymorphisms Are Associated with Chronic Kidney Disease in Sickle Cell Anemia. <i>Blood</i> , 2016, 128, 2491-2491.	0.6	0
288	Insights from RNA-sequencing of bronchoalveolar lavage cells in a large sarcoidosis cohort. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
289	Targeted Proteomics of Pulmonary Hypertension in Sickle Cell Disease. Blood, 2021, 138, 981-981.	0.6	0
290	Serotonin (5-HT) released by activated white blood cells in a biological fuel cell provide a potential energy source for electricity generation. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2006, , .	0.5	0
291	Title is missing!., 2020, 15, e0237543.		0
292	Title is missing!., 2020, 15, e0237543.		0
293	Title is missing!., 2020, 15, e0237543.		0
294	Title is missing!., 2020, 15, e0237543.		0
295	Title is missing!., 2020, 15, e0237543.		0
296	Title is missing!., 2020, 15, e0237543.		0
297	Circulating 1,3-Beta-D-Glucan is Associated with Lung Function, Respiratory Symptoms, and Mediators of Matrix Degradation in Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2022, , .	0.5	0