

Jing Hu

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,073
citations

430874

18
h-index

454955

30
g-index

56
all docs

56
docs citations

56
times ranked

1844
citing authors

#	ARTICLE	IF	CITATIONS
1	Accuracy of virtual surgical planning in two-jaw orthognathic surgery: comparison of planned and actual results. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 143-151.	0.4	108
2	Autophagy-based unconventional secretion of HMGB1 by keratinocytes plays a pivotal role in psoriatic skin inflammation. <i>Autophagy</i> , 2021, 17, 529-552.	9.1	81
3	Uric Acid Produces an Inflammatory Response through Activation of NF- κ B in the Hypothalamus: Implications for the Pathogenesis of Metabolic Disorders. <i>Scientific Reports</i> , 2015, 5, 12144.	3.3	64
4	Osteoprotegerin gene-modified BMSCs with hydroxyapatite scaffold for treating critical-sized mandibular defects in ovariectomized osteoporotic rats. <i>Acta Biomaterialia</i> , 2016, 42, 378-388.	8.3	62
5	Uric Acid Induces Cognitive Dysfunction through Hippocampal Inflammation in Rodents and Humans. <i>Journal of Neuroscience</i> , 2016, 36, 10990-11005.	3.6	47
6	Complex self-assembly of pyrimido[4,5-d]pyrimidine nucleoside supramolecular structures. <i>Nature Communications</i> , 2014, 5, 3108.	12.8	46
7	Modified surface morphology of a novel Ti-24Nb-4Zr-7.9Sn titanium alloy via anodic oxidation for enhanced interfacial biocompatibility and osseointegration. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 144, 265-275.	5.0	44
8	A comparative cephalometric study for adult operated cleft palate and unoperated cleft palate patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1218-1223.	1.7	32
9	Ectopic Osteoid and Bone Formation by Three Calcium-Phosphate Ceramics in Rats, Rabbits and Dogs. <i>PLoS ONE</i> , 2014, 9, e107044.	2.5	31
10	Treatment of Dentofacial Deformities Secondary to Osteochondroma of the Mandibular Condyle Using Virtual Surgical Planning and 3-Dimensional Printed Surgical Templates. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 349-368.	1.2	30
11	Fak-Mapk, Hippo and Wnt signalling pathway expression and regulation in distraction osteogenesis. <i>Cell Proliferation</i> , 2018, 51, e12453.	5.3	30
12	Modified versus classic alar base sutures after LeFort I osteotomy: a systematic review. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, 37-44.	0.4	29
13	EDIL3 deficiency ameliorates adverse cardiac remodelling by neutrophil extracellular traps (NET)-mediated macrophage polarization. <i>Cardiovascular Research</i> , 2022, 118, 2179-2195.	3.8	29
14	<i>Akkermansia muciniphila</i> plays critical roles in host health. <i>Critical Reviews in Microbiology</i> , 2023, 49, 82-100.	6.1	28
15	Effect of osteoporosis on fixation of osseointegrated implants in rats. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2017, 105, 2426-2432.	3.4	26
16	Retrospective comparison of autogenous costochondral graft and coronoid process graft in the management of unilateral ankylosis of the temporomandibular joint in adults. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014, 52, 928-933.	0.8	25
17	Overgrowth of costochondral grafts in craniomaxillofacial reconstruction: Rare complication and literature review. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 803-812.	1.7	22
18	Cocaine modifies brain lipidome in mice. <i>Molecular and Cellular Neurosciences</i> , 2017, 85, 29-44.	2.2	21

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19	Diphtheria Toxin- and GFP-Based Mouse Models of Acquired Hypoparathyroidism and Treatment With a Long-Acting Parathyroid Hormone Analog. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 975-984.	2.8	19
20	Recombinant human bone morphogenetic protein-2 suspended in fibrin glue enhances bone formation during distraction osteogenesis in rabbits. <i>Archives of Medical Science</i> , 2016, 3, 494-501.	0.9	15
21	Cancellous bone healing around strontium-doped hydroxyapatite in osteoporotic rats previously treated with zoledronic acid. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2016, 104, 476-481.	3.4	15
22	Wnt/ β -catenin signaling is required for distraction osteogenesis in rats. <i>Connective Tissue Research</i> , 2018, 59, 45-54.	2.3	15
23	The effect of semaphorin 3A on fracture healing in osteoporotic rats. <i>Journal of Orthopaedic Science</i> , 2015, 20, 1114-21.	1.1	15
24	Development of a novel biomimetic micro/nano-hierarchical interface for enhancement of osseointegration. <i>RSC Advances</i> , 2016, 6, 49954-49965.	3.6	14
25	Targeting neutrophil extracellular traps in severe acute pancreatitis treatment. <i>Therapeutic Advances in Gastroenterology</i> , 2020, 13, 175628482097491.	3.2	14
26	The synthesis, structure-toxicity relationship of cisplatin derivatives for the mechanism research of cisplatin-induced nephrotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3591-3594.	2.2	13
27	Interleukin-37 promotes colitis-associated carcinogenesis via SIGIRR-mediated cytotoxic T cells dysfunction. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 19.	17.1	13
28	¹ H-NMR-based metabolic profiling of a colorectal cancer CT-26 lung metastasis model in mice. <i>Oncology Reports</i> , 2017, 38, 3044-3054.	2.6	12
29	Fak silencing impairs osteogenic differentiation of bone mesenchymal stem cells induced by uniaxial mechanical stretch. <i>Journal of Dental Sciences</i> , 2019, 14, 225-233.	2.5	12
30	Effects of Intermittent Low-Dose Parathyroid Hormone Treatment on Rapid Mandibular Distraction Osteogenesis in Rabbits. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017, 75, 1722-1731.	1.2	11
31	The effect of osteoprotegerin on implant osseointegration in ovariectomized rats. <i>Archives of Medical Science</i> , 2017, 2, 489-495.	0.9	11
32	Genetic polymorphism of rs9277535 in HLA-DP associated with rheumatoid arthritis and anti-CCP production in a Chinese population. <i>Clinical Rheumatology</i> , 2018, 37, 1799-1805.	2.2	11
33	Novel method for ANA quantitation using IIF imaging system. <i>Journal of Immunological Methods</i> , 2014, 404, 52-58.	1.4	10
34	5-Methoxyquinoline Derivatives as a New Class of EZH2 Inhibitors. <i>Molecules</i> , 2015, 20, 7620-7636.	3.8	10
35	Bimaxillary Orthognathic Approach to Correct Skeletal Facial Asymmetry of Hemifacial Microsomia in Adults. <i>Aesthetic Plastic Surgery</i> , 2016, 40, 400-409.	0.9	10
36	The value of anti-rod and rings antibodies in Western China population: A retrospective study. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12848.	2.7	9

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37	Transcriptional Profiling of Human Peripheral Blood Mononuclear Cells Stimulated by Mycobacterium tuberculosis PPE57 Identifies Characteristic Genes Associated With Type I Interferon Signaling. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 716809.	3.9	9
38	Dye-free spectrophotometric measurement of nucleic acid-to-protein ratio for cell-selective extracellular vesicle discrimination. <i>Biosensors and Bioelectronics</i> , 2021, 179, 113058.	10.1	8
39	Interleukin-38 promotes skin tumorigenesis in an IL-1R1-dependent manner. <i>EMBO Reports</i> , 2022, 23, e53791.	4.5	8
40	One-Stage Treatment to Osteochondroma of the Coronoid Process and Secondary Facial Asymmetry With Coronoidectomy and Reduction Malarplasty: A Case Report and Literature Review. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014, 72, 1870.e1-1870.e13.	1.2	7
41	SEMA3A suspended in matrigel improves titanium implant fixation in ovariectomized rats. , 2017, 105, 2060-2065.		7
42	Anti-centrosome antibodies: Prevalence and disease association in Chinese population. <i>Scandinavian Journal of Immunology</i> , 2019, 90, e12803.	2.7	7
43	Sheng-jiang powder ameliorates obesity-induced pancreatic inflammatory injury via stimulating activation of the AMPK signalling pathway in rats. <i>World Journal of Gastroenterology</i> , 2018, 24, 4448-4461.	3.3	7
44	Effects of Yue-Bi-Tang on water metabolism in severe acute pancreatitis rats with acute lung-kidney injury. <i>World Journal of Gastroenterology</i> , 2020, 26, 6810-6821.	3.3	5
45	Subchondral bone changes and chondrogenic capacity of progenitor cells from subchondral bone in the collagenase-induced temporomandibular joints osteoarthritis rabbit model. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 9782-9.	0.5	5
46	Synthesis and evaluation of 2-(2-((4-substituted-phenoxy)methyl)-1H-benzo[d] Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (imidazol-4-yl)ethanol. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 4050-4059.	2.4	4
47	Optimal dosing time of Dachengqi decoction for protection of extrapancreatic organs in rats with experimental acute pancreatitis. <i>World Journal of Gastroenterology</i> , 2020, 26, 3056-3075.	3.3	4
48	Establishing Transcription Profile of Psoriasisform Cutaneous In Vitro using HaCaT Cells Stimulated with Combination of Cytokines. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	4
49	Self-repair capability of surgically created incisions in TMJ disc: An experimental study on goats. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014, 42, 1334-1340.	1.7	3
50	Detection of IgA Antiphospholipid Antibodies Does not Improve Thrombotic Antiphospholipid Syndrome Classification: A two-Center Study. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022, 28, 107602962210811.	1.7	3
51	Dense fine speckled immunofluorescence pattern in a Chinese population: Prevalence and clinical association. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24173.	2.1	3
52	Spatial and temporal expression of Smad signaling members during the development of mandibular condylar cartilage. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 4967-4971.	1.8	2
53	Surgical correction without bone grafts of maxillofacial asymmetric deformities in patients treated for unilateral temporomandibular joint ankylosis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 555-563.	0.4	1
54	Evaluating the diagnostic and prognostic value of lone anti-Sm for autoimmune diseases using Euroimmun line immunoassays. <i>Clinical Rheumatology</i> , 2018, 37, 3017-3023.	2.2	1

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55	Effect of Different-Volume Fluid Resuscitation on Organ Functions in Severe Acute Pancreatitis and Therapeutic Effect of Poria cocos. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-14.	1.2	1
56	Anti-Golgi Antibody as a Potential Indicator for Rheumatoid Arthritis. Laboratory Medicine, 2021, , .	1.2	0