

# Jun Zhou

## List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Effects of Pulsed Electromagnetic Fields on Bone Mass and Wnt/ $\beta^2$ -Catenin Signaling Pathway in Ovariectomized Rats. <i>Archives of Medical Research</i> , 2012, 43, 274-282.	3.3	73
2	Pulsed electromagnetic fields on postmenopausal osteoporosis in southwest China: A randomized, active-controlled clinical trial. <i>Bioelectromagnetics</i> , 2013, 34, 323-332.	1.6	51
3	Pulsed electromagnetic field stimulates osteoprotegerin and reduces RANKL expression in ovariectomized rats. <i>Rheumatology International</i> , 2013, 33, 1135-1141.	3.0	44
4	Effects of combined treatment with ibandronate and pulsed electromagnetic field on ovariectomy-induced osteoporosis in rats. <i>Bioelectromagnetics</i> , 2017, 38, 31-40.	1.6	37
5	Impact of collateral circulation status on favorable outcomes in thrombolysis treatment: A systematic review and meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 707-718.	1.8	34
6	Risk factors for predicting postoperative complications after open infrarenal abdominal aortic aneurysm repair: results from a single vascular center in China. <i>Journal of Clinical Anesthesia</i> , 2013, 25, 371-378.	1.6	32
7	Cryptotanshinone Induces Inhibition of Breast Tumor Growth by Cytotoxic CD4+ T Cells through the JAK2/STAT4/ Perforin Pathway. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 2439-2445.	1.2	28
8	microRNA-889 is downregulated by histone deacetylase inhibitors and confers resistance to natural killer cytotoxicity in hepatocellular carcinoma cells. <i>Cytotechnology</i> , 2018, 70, 513-521.	1.6	26
9	Pulsed electromagnetic fields inhibit bone loss in streptozotocin-induced diabetic rats. <i>Endocrine</i> , 2015, 49, 258-266.	2.3	23
10	The change of HCN1/HCN2 mRNA expression in peripheral nerve after chronic constriction injury induced neuropathy followed by pulsed electromagnetic field therapy. <i>Oncotarget</i> , 2017, 8, 1110-1116.	1.8	23
11	Electroacupuncture Protects against Articular Cartilage Erosion by Inhibiting Mitogen-Activated Protein Kinases in a Rat Model of Osteoarthritis. <i>Acupuncture in Medicine</i> , 2016, 34, 290-295.	1.0	21
12	Development and validation of the prognostic value of ferritin in adult patients with Hemophagocytic Lymphohistiocytosis. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 71.	2.7	18
13	Electroacupuncture Prevents Ovariectomy-Induced Osteoporosis in Rats: A Randomised Controlled Trial. <i>Acupuncture in Medicine</i> , 2012, 30, 37-43.	1.0	16
14	Pulsed electromagnetic field ameliorates cartilage degeneration by inhibiting mitogen-activated protein kinases in a rat model of osteoarthritis. <i>Physical Therapy in Sport</i> , 2017, 24, 32-38.	1.9	15
15	Epigenetic modification and BRAF gene mutation in thyroid carcinoma. <i>Cancer Cell International</i> , 2021, 21, 687.	4.1	15
16	Effects of Electroacupuncture on Bone Mass and Cathepsin K Expression in Ovariectomised Rats. <i>Acupuncture in Medicine</i> , 2014, 32, 478-485.	1.0	13
17	Electroacupuncture Ameliorates Subchondral Bone Deterioration and Inhibits Cartilage Degeneration in Ovariectomised Rats. <i>Acupuncture in Medicine</i> , 2018, 36, 37-43.	1.0	12
18	The Efficacy of Pulsed Electromagnetic Fields on Pain, Stiffness, and Physical Function in Osteoarthritis: A Systematic Review and Meta-Analysis. <i>Pain Research and Management</i> , 2022, 2022, 1-11.	1.8	12

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19	Effect of intervention initiation timing of pulsed electromagnetic field on ovariectomy-induced osteoporosis in rats. <i>Bioelectromagnetics</i> , 2017, 38, 456-465.	1.6	11
20	Effects of sling exercise therapy on balance, mobility, activities of daily living, quality of life and shoulder pain in stroke patients: a randomized controlled trial. <i>European Journal of Integrative Medicine</i> , 2020, 35, 101077.	1.7	11
21	Ferritin index is a strong prognostic marker in adult hemophagocytic lymphohistiocytosis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13704.	1.7	11
22	Coupling induction of osteogenesis and type H vessels by pulsed electromagnetic fields in ovariectomy-induced osteoporosis in mice. <i>Bone</i> , 2022, 154, 116211.	2.9	11
23	ZNF382: A transcription inhibitor down-regulated in multiple tumors due to promoter methylation. <i>Clinica Chimica Acta</i> , 2020, 500, 220-225.	1.1	9
24	Identifying Long Non-coding RNA of Prostate Cancer Associated With Radioresponse by Comprehensive Bioinformatics Analysis. <i>Frontiers in Oncology</i> , 2020, 10, 498.	2.8	9
25	The association and discordance between glycated hemoglobin A1c and glycated albumin, assessed using a blend of multiple linear regression and random forest regression. <i>Clinica Chimica Acta</i> , 2020, 506, 44-49.	1.1	8
26	Combination value of biomarkers in discriminating adult onset Still's disease and sepsis. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 118-122.	1.9	8
27	The hemorheological safety of pulsed electromagnetic fields in postmenopausal women with osteoporosis in southwest China: A randomized, placebo controlled clinical trial. <i>Clinical Hemorheology and Microcirculation</i> , 2013, 55, 285-295.	1.7	7
28	Effects of Ultrashort Wave Therapy on Inflammation and Macrophage Polarization after Acute Lung Injury in Rats. <i>Bioelectromagnetics</i> , 2021, 42, 464-472.	1.6	5
29	Application of artificial intelligence in gastrointestinal disease: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 1188-1188.	1.7	5
30	The role of platelet to mean platelet volume ratio in the identification of adult-onset still's disease from sepsis. <i>Clinics</i> , 2021, 76, e2307.	1.5	5
31	Pulsed electromagnetic field alleviates synovitis and inhibits the NLRP3/Caspase-1/GSDMD signaling pathway in osteoarthritis rats. <i>Electromagnetic Biology and Medicine</i> , 2022, 41, 101-107.	1.4	5
32	The association between systemic inflammatory response index and in-hospital mortality in patients with infective endocarditis. <i>Clinical Cardiology</i> , 2022, 45, 664-669.	1.8	5
33	Electroacupuncture Upregulates HIF-1 $\alpha$ and SOX9 Expression in Knee Osteoarthritis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	1.2	4
34	Prognostic Value of Lymphocyte-to-White Blood Cell Ratio for In-Hospital Mortality in Infective Endocarditis Patients. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-6.	1.7	4
35	Adult-onset Still's disease presenting as fever of unknown origin: a single-center retrospective observational study from China. <i>Annals of Palliative Medicine</i> , 2020, 9, 2786-2792.	1.2	3
36	The short-term prognostic value of serum platelet to hemoglobin in patients with type A acute aortic dissection. <i>Perfusion (United Kingdom)</i> , 2022, 37, 95-99.	1.0	3

#	ARTICLE	IF	CITATIONS
37	The effect of rheumatoid factor on three commercial immunoassays for serum cystatin C. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 112-115.	1.2	1
38	The KIDScoreâ„¢ D3 scoring system contributes to the prediction of embryonic development potential: A promising tool for screening high-quality embryos. Zygote, 2022, , 1-8.	1.1	0
39	Prognostic Value of a Novel Parameter in Patients with Infective Endocarditis. BioMed Research International, 2022, 2022, 1-5.	1.9	0