

Chengqi He

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

91
papers

1,082
citations

17
h-index

30
g-index

99
ext. papers

1,694
ext. citations

3.7
avg. IF

5.35
L-index

#	Paper	IF	Citations
91	Coupling induction of osteogenesis and type H vessels by pulsed electromagnetic fields in ovariectomy-induced osteoporosis in mice. <i>Bone</i> , 2022 , 154, 116211	4.7	0
90	Fatigue in Chinese Patients With Amyotrophic Lateral Sclerosis: Associated Factors and Impact on Quality of Life.. <i>Frontiers in Neurology</i> , 2022 , 13, 806577	4.1	
89	Non-invasive Vagus Nerve Stimulation in Cerebral Stroke: Current Status and Future Perspectives.. <i>Frontiers in Neuroscience</i> , 2022 , 16, 820665	5.1	1
88	Signaling pathways and targeted therapy for myocardial infarction.. <i>Signal Transduction and Targeted Therapy</i> , 2022 , 7, 78	21	4
87	Oculopharyngodistal myopathy with CGG repeat expansions in GIPC1: the first report from southwestern China.. <i>Neurological Sciences</i> , 2022 , 1	3.5	
86	An evidence-based tailored eHealth patient education tool for patients with knee osteoarthritis: protocol for a randomized controlled trial.. <i>BMC Musculoskeletal Disorders</i> , 2022 , 23, 274	2.8	0
85	Structural and Functional Abnormalities in Knee Osteoarthritis Pain Revealed With Multimodal Magnetic Resonance Imaging.. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 783355	3.3	0
84	MiR-125 Family in Cardiovascular and Cerebrovascular Diseases.. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 799049	5.7	3
83	Pulsed Electromagnetic Field Attenuates Osteoarthritis Progression in a Murine Destabilization-Induced Model through Inhibition of TNF- α and IL-6 Signaling. <i>Cartilage</i> , 2021 , 19476035211049361	3.7	1
82	Anterior Cruciate Ligament Reconstruction with Hybrid Graft versus Autograft: A Systematic Review and Meta-Analysis. <i>Journal of Healthcare Engineering</i> , 2021 , 2021, 7562649	3.7	
81	Effect of Therapeutic Ultrasound for Neck Pain: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021 , 102, 2219-2230	2.8	1
80	Aerobic exercise training decreases cognitive impairment caused by demyelination by regulating ROCK signaling pathway in aging mice. <i>Brain Research Bulletin</i> , 2021 , 168, 52-62	3.9	6
79	Effects of Abdominal Binders on Postoperative Pain and Functional Recovery: A Systematic Review and Meta-Analysis. <i>Pain Medicine</i> , 2021 , 22, 2174-2184	2.8	
78	The Effect of Pulsed Electromagnetic Fields on Angiogenesis. <i>Bioelectromagnetics</i> , 2021 , 42, 250-258	1.6	3
77	Targeting cellular senescence prevents glucocorticoid-induced bone loss through modulation of the DPP4-GLP-1 axis. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 143	21	4
76	Exercise and education for community-dwelling older participants with knee osteoarthritis: a video-linked programme protocol based on a randomised controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 470	2.8	0
75	Efficacy and safety of kinesiology tape for hemiplegic shoulder pain: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2021 ,	1.4	2

74	Efficacy of Pulsed Electromagnetic Fields on Experimental Osteopenia in Rodents: A Systematic Review. <i>Bioelectromagnetics</i> , 2021 , 42, 415-431	1.6	0
73	Effects of Pulsed Electromagnetic Field Therapy at Different Frequencies on Bone Mass and Microarchitecture in Osteoporotic Mice. <i>Bioelectromagnetics</i> , 2021 , 42, 441-454	1.6	4
72	Combination of Electroacupuncture and Constraint-Induced Movement Therapy Enhances Functional Recovery After Ischemic Stroke in Rats. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2116-2125	2.3	1
71	Effects of hyperbaric oxygen therapy on patients with spinal cord injury: A systematic review and meta-analysis of Randomized Controlled Trials. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2021 , 34, 905-913	1.4	0
70	The Evaluation of Pain with Nociceptive and Neuropathic Characteristics from Three Different Perspectives in Amyotrophic Lateral Sclerosis Patients: A Case Controlled Observational Study in Southwestern China. <i>Neural Plasticity</i> , 2021 , 2021, 5537892	3.3	0
69	The effectiveness of exercise training in treating venous thromboembolism: a systematic review. <i>Physician and Sportsmedicine</i> , 2021 , 49, 1-11	2.4	2
68	Physical Therapist Management of COVID-19 in the Intensive Care Unit: The West China Hospital Experience. <i>Physical Therapy</i> , 2021 , 101,	3.3	8
67	Reconfigure rehabilitation services during the Covid-19 pandemic: best practices from Southwest China. <i>Disability and Rehabilitation</i> , 2021 , 43, 126-132	2.4	4
66	Effects of water therapy on disease activity, functional capacity, spinal mobility and severity of pain in patients with ankylosing spondylitis: a systematic review and meta-analysis. <i>Disability and Rehabilitation</i> , 2021 , 43, 895-902	2.4	7
65	Stem Cell Therapy for Spinal Cord Injury. <i>Cell Transplantation</i> , 2021 , 30, 963689721989266	4	10
64	Melatonin as a Trigger of Therapeutic Bone Regenerating Capacity in Biomaterials. <i>Current Pharmaceutical Biotechnology</i> , 2021 ,	2.6	1
63	What conservative interventions can improve the long-term quality of life, depression, and anxiety of individuals with stable COPD? A systematic review and meta-analysis. <i>Quality of Life Research</i> , 2021 , 1	3.7	1
62	Combined Effects of Low-Frequency Pulsed Electromagnetic Field and Melatonin on Ovariectomy-Induced Bone Loss in Mice. <i>Bioelectromagnetics</i> , 2021 , 42, 616-628	1.6	0
61	The role and therapeutic potential of MSC-derived exosomes in osteoarthritis. <i>Archives of Biochemistry and Biophysics</i> , 2021 , 710, 109002	4.1	7
60	Effect of Specific Acupuncture Therapy Combined with Rehabilitation Training on Incomplete Spinal Cord Injury: A Randomized Clinical Trial.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 5671998	2.3	0
59	Pulsed electromagnetic fields attenuate glucocorticoid-induced bone loss by targeting senescent LepR bone marrow mesenchymal stromal cells.. <i>Materials Science and Engineering C</i> , 2021 , 112635	8.3	0
58	Management measures implemented at the West China Hospital may help prevent and contain COVID-19 and similar outbreaks.. <i>Disaster Medicine and Public Health Preparedness</i> , 2021 , 1-17	2.8	
57	Effects of repetitive transcranial magnetic stimulation on depression symptoms and cognitive function in treating patients with postpartum depression: A systematic review and meta-analysis of randomized controlled trials. <i>Psychiatry Research</i> , 2020 , 290, 113124	9.9	3

56	Effectiveness of Pulsed Electromagnetic Fields on Bone Healing: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Bioelectromagnetics</i> , 2020 , 41, 323-337	1.6	9
55	Glucocorticoid-induced autophagy and apoptosis in bone. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2020 , 25, 157-168	5.4	11
54	Predictive performance of SOFA and qSOFA for in-hospital mortality in severe novel coronavirus disease. <i>American Journal of Emergency Medicine</i> , 2020 , 38, 2074-2080	2.9	56
53	Pulsed Electromagnetic Fields Increase Angiogenesis and Improve Cardiac Function After Myocardial Ischemia in Mice. <i>Circulation Journal</i> , 2020 , 84, 186-193	2.9	5
52	Efficacy of Extracorporeal Shockwave Therapy on Pain and Function in Myofascial Pain Syndrome of the Trapezius: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020 , 101, 1437-1446	2.8	8
51	Pulsed Electromagnetic Field Versus Whole Body Vibration on Cartilage and Subchondral Trabecular Bone in Mice With Knee Osteoarthritis. <i>Bioelectromagnetics</i> , 2020 , 41, 298-307	1.6	4
50	The effect of adding trunk restraint to task-oriented training in improving function in stroke patients: A systematic review and meta-analysis. <i>NeuroRehabilitation</i> , 2020 , 46, 95-108	2	1
49	Prevalence and risk factors of disability and anxiety in a retrospective cohort of 432 survivors of Coronavirus Disease-2019 (Covid-19) from China. <i>PLoS ONE</i> , 2020 , 15, e0243883	3.7	16
48	The residents' mental health status and community's role during the COVID-19 pandemic: a community-based cross-sectional study in China. <i>Annals of Translational Medicine</i> , 2020 , 8, 1321	3.2	3
47	TNF- α and IL-6: The Link between Immune and Bone System. <i>Current Drug Targets</i> , 2020 , 21, 213-227	3	34
46	Mesenchymal Stem Cells Transplantation for Neuropathic Pain Induced By Peripheral Nerve Injury in Animal Models: A Systematic Review. <i>Stem Cells and Development</i> , 2020 , 29, 1420-1428	4.4	4
45	Related Factors Associated With Earthquake Inpatient Mortality. <i>Disaster Medicine and Public Health Preparedness</i> , 2020 , 1-6	2.8	1
44	Lactate-enhanced-qSOFA (LqSOFA) score is superior to the other four rapid scoring tools in predicting in-hospital mortality rate of the sepsis patients. <i>Annals of Translational Medicine</i> , 2020 , 8, 1013	3.2	2
43	The role of CD44 in pathological angiogenesis. <i>FASEB Journal</i> , 2020 , 34, 13125-13139	0.9	18
42	Efficacy of biofeedback, repetitive transcranial magnetic stimulation and pelvic floor muscle training for female neurogenic bladder dysfunction after spinal cord injury: a study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2020 , 10, e034582	3	3
41	The top 100 highly cited articles on osteoporosis from 1990 to 2019: a bibliometric and visualized analysis. <i>Archives of Osteoporosis</i> , 2020 , 15, 144	2.9	5
40	Evaluation of ultra-early and dose-dependent edema and ultrastructural changes in the myocyte during anti-hypertensive drug delivery in the spontaneously hypertensive rat model. <i>PLoS ONE</i> , 2020 , 15, e0231244	3.7	
39	Prevalence and risk factors of disability and anxiety in a retrospective cohort of 432 survivors of Coronavirus Disease-2019 (Covid-19) from China 2020 , 15, e0243883		

38	Prevalence and risk factors of disability and anxiety in a retrospective cohort of 432 survivors of Coronavirus Disease-2019 (Covid-19) from China 2020 , 15, e0243883		
37	Prevalence and risk factors of disability and anxiety in a retrospective cohort of 432 survivors of Coronavirus Disease-2019 (Covid-19) from China 2020 , 15, e0243883		
36	Prevalence and risk factors of disability and anxiety in a retrospective cohort of 432 survivors of Coronavirus Disease-2019 (Covid-19) from China 2020 , 15, e0243883		
35	Relative effectiveness of different forms of exercises for treatment of chronic low back pain: protocol for a systematic review incorporating Bayesian network meta-analysis. <i>BMJ Open</i> , 2019 , 9, e025971	2	
34	Effects of electromagnetic fields on osteoarthritis. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 118, 109282	7.5	10
33	Pro-inflammatory Cytokines: Cellular and Molecular Drug Targets for Glucocorticoid-induced-osteoporosis via Osteocyte. <i>Current Drug Targets</i> , 2019 , 20, 1-15	3	20
32	Autophagy: A Promising Target for Age-related Osteoporosis. <i>Current Drug Targets</i> , 2019 , 20, 354-365	3	11
31	The Effect of Different Acupuncture Therapies on Neurological Recovery in Spinal Cord Injury: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 2371084	2.3	11
30	Effects of mirror therapy on walking ability, balance and lower limb motor recovery after stroke: a systematic review and meta-analysis of randomized controlled trials. <i>Clinical Rehabilitation</i> , 2018 , 32, 1007-1021	3.3	13
29	Effects of transcranial direct current stimulation on walking ability after stroke: A systematic review and meta-analysis. <i>Restorative Neurology and Neuroscience</i> , 2018 , 36, 59-71	2.8	23
28	Ovariectomy-induced bone loss in and gene knockout mice is regulated by different mechanisms. <i>Journal of Molecular Endocrinology</i> , 2018 , 60, 185-198	4.5	17
27	Pulsed electromagnetic field improves subchondral bone microstructure in knee osteoarthritis rats through a Wnt/ β -catenin signaling-associated mechanism. <i>Bioelectromagnetics</i> , 2018 , 39, 89-97	1.6	16
26	Whether Orthotic Management and Exercise are Equally Effective to the Patients With Adolescent Idiopathic Scoliosis in Mainland China?: A Randomized Controlled Trial Study. <i>Spine</i> , 2018 , 43, E494-E503	3.3	18
25	The recovery of post-burn hypertrophic scar in a monitored pressure therapy intervention programme and the timing of intervention. <i>Burns</i> , 2018 , 44, 1451-1467	2.3	8
24	The Effect of Kinesiology Taping on the Hemiplegic Shoulder Pain: A Randomized Controlled Trial. <i>Journal of Healthcare Engineering</i> , 2018 , 2018, 8346432	3.7	10
23	Pro-inflammatory cytokines: The link between obesity and osteoarthritis. <i>Cytokine and Growth Factor Reviews</i> , 2018 , 44, 38-50	17.9	216
22	Pulsed electromagnetic field at different stages of knee osteoarthritis in rats induced by low-dose monosodium iodoacetate: Effect on subchondral trabecular bone microarchitecture and cartilage degradation. <i>Bioelectromagnetics</i> , 2017 , 38, 227-238	1.6	14
21	Effects of short-wave therapy in patients with knee osteoarthritis: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2017 , 31, 660-671	3.3	14

20	A Case-Control Study of Body Composition, Prevalence, and Curve Severity of the Patients With Adolescent Idiopathic Scoliosis in the East Part of China. <i>Spine Deformity</i> , 2017 , 5, 374-380	2	3
19	Effects of pulsed electromagnetic fields on postmenopausal osteoporosis. <i>Bioelectromagnetics</i> , 2017 , 38, 406-424	1.6	16
18	Effects of whole-body vibration on neuromuscular performance in individuals with spinal cord injury: a systematic review. <i>Clinical Rehabilitation</i> , 2017 , 31, 1279-1291	3.3	13
17	The effect of whole-body vibration therapy on bone metabolism, motor function, and anthropometric parameters in women with postmenopausal osteoporosis. <i>Disability and Rehabilitation</i> , 2017 , 39, 2315-2323	2.4	17
16	Pro-Inflammatory Cytokines: New Potential Therapeutic Targets for Obesity-Related Bone Disorders. <i>Current Drug Targets</i> , 2017 , 18, 1664-1675	3	25
15	Effects of therapeutic ultrasound on pain, physical functions and safety outcomes in patients with knee osteoarthritis: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2016 , 30, 960-971	3.3	42
14	Extracorporeal shockwave therapy as a novel and potential treatment for degenerative cartilage and bone disease: Osteoarthritis. A qualitative analysis of the literature. <i>Progress in Biophysics and Molecular Biology</i> , 2016 , 121, 255-65	4.7	20
13	Effects of whole body vibration on pulmonary function, functional exercise capacity and quality of life in people with chronic obstructive pulmonary disease: a systematic review. <i>Clinical Rehabilitation</i> , 2016 , 30, 419-31	3.3	15
12	Effects of Whole Body Vibration Exercise associated with Quadriceps Resistance Exercise on functioning and quality of life in patients with knee osteoarthritis: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2016 , 30, 1074-1087	3.3	32
11	Reliability and Validity of Dual-Task Mobility Assessments in People with Chronic Stroke. <i>PLoS ONE</i> , 2016 , 11, e0147833	3.7	40
10	The Effects of Traditional Chinese Exercise in Patients with Chronic Obstructive Pulmonary Disease: A Meta-Analysis. <i>PLoS ONE</i> , 2016 , 11, e0161564	3.7	20
9	Extracorporeal shockwave therapy promotes chondrogenesis in cartilage tissue engineering: A hypothesis based on previous evidence. <i>Medical Hypotheses</i> , 2016 , 91, 9-15	3.8	4
8	The effect of whole body vibration on balance, gait performance and mobility in people with stroke: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2015 , 29, 627-38	3.3	36
7	Effects of whole body vibration on pain, stiffness and physical functions in patients with knee osteoarthritis: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2015 , 29, 939-51	3.3	29
6	Effects of Tai Chi on balance and fall prevention in Parkinson's disease: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2014 , 28, 748-753	3.3	95
5	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, 285-95	2.5	5
4	Sling exercise therapy for chronic low-back pain. <i>The Cochrane Library</i> , 2013 ,	5.2	6
3	TO INCREASE RISK AWARENESS AND AVOID REHABILITATION TREATMENT RISK: A CASE REPORT OF THE CERVICAL SPINE DISEASE ASSOCIATED WITH INTRACRANIAL ARTERIAL ANEURYSM DIAGNOSIS AND TREATMENT. <i>Journal of Musculoskeletal Research</i> , 2010 , 13, 35-37	0.1	

2	The clinical effect of herbal magnetic corsets on lumbar disc herniation. <i>Clinical Rehabilitation</i> , 2006 , 20, 1058-65	3.3	5
1	Trimodal Sono/Photoinduced Focal Therapy for Localized Prostate Cancer: Single-Drug-Based Nanosensitizer under Dual-Activation. <i>Advanced Functional Materials</i> , 2104473	15.6	1