

Chen Wang

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

2,429
citations

236925

25
h-index

223800

46
g-index

94
all docs

94
docs citations

94
times ranked

3851
citing authors

#	ARTICLE	IF	CITATIONS
1	Length change pattern of the ankle deltoid ligament during physiological ankle motion. <i>Foot and Ankle Surgery</i> , 2022, 28, 950-955.	1.7	1
2	Broadband Radar Cross Section Reduction Binary Metasurface With a High-Efficiency Intraband Transmission Window. <i>IEEE Antennas and Wireless Propagation Letters</i> , 2022, 21, 878-882.	4.0	14
3	Comparing the Effects of Short-Term Liuzijue Exercise and Core Stability Training on Balance Function in Patients Recovering From Stroke: A Pilot Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2022, 13, 748754.	2.4	4
4	Effect of loading history on material properties of human heel pad: an in-vivo pilot investigation during gait. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 254.	1.9	4
5	Identification and Validation of Autophagy-Related Genes in Vitiligo. <i>Cells</i> , 2022, 11, 1116.	4.1	5
6	The effect of partial deltoid ligament injuries on the external rotation stability: A cadaveric study. <i>Foot and Ankle Surgery</i> , 2022, 28, 1215-1219.	1.7	1
7	Clinical assessment of endovenous thermal ablation combined with concomitant phlebectomy for the treatment of lower limb varicose veins with or without poor glycemic control. <i>Surgery</i> , 2022, 171, 1427-1433.	1.9	1
8	Preoperative Lymphocyte-to-Monocyte Ratio Can Indicate the Outcomes in Repair of I-III Degree Injury of Lateral Ankle Ligament. <i>BioMed Research International</i> , 2022, 2022, 1-10.	1.9	1
9	Percutaneous Inferior Extensor Retinaculum Augmentation Technique for Chronic Ankle Instability. <i>Orthopaedic Surgery</i> , 2022, , .	1.8	1
10	Surgical management of concurrent lateral ankle instability and osteochondral lesions of the talus increases dynamic sagittal ankle range of motion. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3888-3897.	4.2	4
11	SIDT1-dependent absorption in the stomach mediates host uptake of dietary and orally administered microRNAs. <i>Cell Research</i> , 2021, 31, 247-258.	12.0	73
12	Influence of Achilles tendon rupture site on surgical repair outcomes. <i>Journal of Orthopaedic Surgery</i> , 2021, 29, 230949902110076.	1.0	4
13	The fibula and talus position difference in functional and mechanical ankle instability: MRI findings. <i>Journal of Orthopaedic Surgery</i> , 2021, 29, 230949902098457.	1.0	0
14	HER2-intronic miR-4728-5p facilitates HER2 expression and accelerates cell proliferation and migration by targeting EBP1 in breast cancer. <i>PLoS ONE</i> , 2021, 16, e0245832.	2.5	5
15	Single Exposure Optical Image Watermarking Using a cGAN Network. <i>IEEE Photonics Journal</i> , 2021, 13, 1-11.	2.0	2
16	Anomalous Hall optical conductivity in tilted topological nodal-line semimetals. <i>Physical Review B</i> , 2021, 103, .	3.2	7
17	CBF β promotes colorectal cancer progression through transcriptionally activating OPN, FAM129A, and UPP1 in a RUNX2-dependent manner. <i>Cell Death and Differentiation</i> , 2021, 28, 3176-3192.	11.2	12
18	Long Noncoding RNA CTD-2245E15.3 Promotes Anabolic Enzymes ACC1 and PC to Support Non-“Small Cell Lung Cancer Growth. <i>Cancer Research</i> , 2021, 81, 3509-3524.	0.9	21

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19	Circadian misalignment promotes vascular smooth muscle cell apoptosis via defective autophagy. <i>Journal of Molecular Histology</i> , 2021, 52, 799-808.	2.2	5
20	Identification of <i>qnrE3</i> and <i>qnrE4</i> , New Transferable Quinolone Resistance <i>qnrE</i> Family Genes Originating from <i>Enterobacter mori</i> and <i>Enterobacter asburiae</i> , Respectively. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0045621.	3.2	6
21	The lncRNA OGFRP1/miR-149-5p/IL-6 axis regulates prostate cancer chemoresistance. <i>Pathology Research and Practice</i> , 2021, 224, 153535.	2.3	15
22	Characterization of the novel plasmid-encoded MBL gene <i>bla</i> -AFM-1, integrated into a <i>bla</i> -IMP-45-bearing transposon Tn _{6485e} in a carbapenem-resistant <i>Pseudomonas aeruginosa</i> clinical isolate. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 77, 83-88.	3.0	10
23	Stair descent biomechanics reflect perceived instability in people with unilateral ankle sprain history. <i>Clinical Biomechanics</i> , 2020, 72, 52-57.	1.2	6
24	TRIM11 promotes lymphomas by activating the β -catenin signaling and Axin1 ubiquitination degradation. <i>Experimental Cell Research</i> , 2020, 387, 111750.	2.6	23
25	LINC00460-miR-149-5p/miR-150-5p-Mutant p53 Feedback Loop Promotes Oxaliplatin Resistance in Colorectal Cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 22, 1004-1015.	5.1	40
26	Efficient Similarity Point Set Registration by Transformation Decomposition. <i>Sensors</i> , 2020, 20, 4103.	3.8	4
27	Influences of high-heeled shoe parameters on gait cycle, center of pressure trajectory, and plantar pressure in young females during treadmill walking. <i>Journal of Orthopaedic Surgery</i> , 2020, 28, 230949902092197.	1.0	3
28	The potential influence of stochastic resonance vibrations on neuromuscular strategies and center of pressure sway during single-leg stance. <i>Clinical Biomechanics</i> , 2020, 77, 105069.	1.2	7
29	Hydrocarbon-stapling stabilization of the reduced homodimerization interaction of hepatic cancer DAP12 transmembrane domain in water phase. <i>Chemical Papers</i> , 2020, 74, 2153-2161.	2.2	0
30	ANXA6 Contributes to Radioresistance by Promoting Autophagy via Inhibiting the PI3K/AKT/mTOR Signaling Pathway in Nasopharyngeal Carcinoma. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 232.	3.7	30
31	Inhibition of Cathepsin D (CTSD) enhances radiosensitivity of glioblastoma cells by attenuating autophagy. <i>Molecular Carcinogenesis</i> , 2020, 59, 651-660.	2.7	33
32	Exosomes carrying ALDOA and ALDH3A1 from irradiated lung cancer cells enhance migration and invasion of recipients by accelerating glycolysis. <i>Molecular and Cellular Biochemistry</i> , 2020, 469, 77-87.	3.1	34
33	Effects of Hypoxia and Radiation-Induced Exosomes on Migration of Lung Cancer Cells and Angiogenesis of Umbilical Vein Endothelial Cells. <i>Radiation Research</i> , 2020, 194, 71.	1.5	23
34	CLIC4 regulates radioresistance of nasopharyngeal carcinoma by iNOS after β -rays but not carbon ions irradiation. <i>American Journal of Cancer Research</i> , 2020, 10, 1400-1415.	1.4	4
35	Molecular design and optimization of hepatic cancer SLP76-derived PLC γ 1 SH3-binding peptide with the systematic substitution of peptide PXXP motif. <i>Journal of Molecular Recognition</i> , 2019, 32, e2806.	2.1	2
36	In vivo kinematics of functional ankle instability patients during the stance phase of walking. <i>Gait and Posture</i> , 2019, 73, 262-268.	1.4	19

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37	Effects of an ankle brace on the in vivo kinematics of patients with chronic ankle instability during walking on an inversion platform. <i>Gait and Posture</i> , 2019, 72, 228-233.	1.4	10
38	Photon-Induced Weyl Half-Metal Phase and Spin Filter Effect from Topological Dirac Semimetals. <i>Physical Review Letters</i> , 2019, 123, 206601.	7.8	28
39	Outer-Frame-Degradable Nanovehicles Featuring Near-Infrared Dual Luminescence for <i>in Vivo</i> Tracking of Protein Delivery in Cancer Therapy. <i>ACS Nano</i> , 2019, 13, 12577-12590.	14.6	48
40	TlPE1 impairs stemness maintenance in colorectal cancer through directly targeting β -catenin. <i>Carcinogenesis</i> , 2019, 41, 25-35.	2.8	8
41	A Catalase-Like Metal-Organic Framework Nanohybrid for O_2 -Evolving Synergistic Chemoradiotherapy. <i>Angewandte Chemie</i> , 2019, 131, 8844-8848.	2.0	33
42	A Catalase-Like Metal-Organic Framework Nanohybrid for O_2 -Evolving Synergistic Chemoradiotherapy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8752-8756.	13.8	154
43	Effect of a Semirigid Ankle Brace on the In Vivo Kinematics of Patients with Functional Ankle Instability during the Stance Phase of Walking. <i>BioMed Research International</i> , 2019, 2019, 1-10.	1.9	3
44	Reliability and validity of different ankle MRI scanning planes for the anterior talofibular ligament injury diagnosis: a cadaveric study. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 69.	2.3	4
45	In Vivo Kinematics of Functional Ankle Instability Patients and Lateral Ankle Sprain Copers During Stair Descent. <i>Journal of Orthopaedic Research</i> , 2019, 37, 1860-1867.	2.3	13
46	Upregulation of DNA Metabolism-Related Genes Contributes to Radioresistance of Glioblastoma. <i>Human Gene Therapy Clinical Development</i> , 2019, 30, 74-87.	3.1	7
47	Derotation of the Talus and Arthrodesis Treatment of Stages II-V M \ddot{u} ller-Weiss Disease: Midterm Results of 36 Cases. <i>Foot and Ankle International</i> , 2019, 40, 506-514.	2.3	8
48	Silencing of ARL14 Gene Induces Lung Adenocarcinoma Cells to a Dormant State. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 238.	3.7	13
49	Outcome Comparison Between Functional Ankle Instability Cases With and Without Anterior Ankle Impingement: A Retrospective Cohort Study. <i>Journal of Foot and Ankle Surgery</i> , 2019, 58, 52-56.	1.0	8
50	LncRNA NEAT1 promotes the tumorigenesis of colorectal cancer by sponging miR-193a-3p. <i>Cell Proliferation</i> , 2019, 52, e12526.	5.3	70
51	Dual Enhanced Electrochemiluminescence of Aminated $Au@SiO_2/CdS$ Quantum Dot Superstructures: Electromagnetic Field Enhancement and Chemical Enhancement. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 4488-4499.	8.0	38
52	Pathological kinematic patterns of the tarsal complex in stage II adult-acquired flatfoot deformity. <i>Journal of Orthopaedic Research</i> , 2019, 37, 477-482.	2.3	6
53	MiR-26 enhances chemosensitivity and promotes apoptosis of hepatocellular carcinoma cells through inhibiting autophagy. <i>Cell Death and Disease</i> , 2018, 8, e2540-e2540.	6.3	186
54	The IFN- β /PD-L1 axis between T cells and tumor microenvironment: hints for glioma anti-PD-1/PD-L1 therapy. <i>Journal of Neuroinflammation</i> , 2018, 15, 290.	7.2	177

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55	Imaging diagnosis for chronic lateral ankle ligament injury: a systemic review with meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 122.	2.3	56
56	The Jun/miR-22/HuR regulatory axis contributes to tumourigenesis in colorectal cancer. <i>Molecular Cancer</i> , 2018, 17, 11.	19.2	96
57	Arthrodesis for Treatment of Intra-Articular Synovial Cysts of the Hallux Interphalangeal Joint. <i>Journal of Foot and Ankle Surgery</i> , 2018, 57, 1221-1224.	1.0	4
58	TLR2 Promotes Glioma Immune Evasion by Downregulating MHC Class II Molecules in Microglia. <i>Cancer Immunology Research</i> , 2018, 6, 1220-1233.	3.4	64
59	Gender Variation in the Shape of Superior Talar Dome: A Cadaver Measurement Based on Chinese Population. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	4
60	Comparison of Four Methods for Percutaneous Achilles Tendon Lengthening: A Cadaveric Study. <i>Journal of Foot and Ankle Surgery</i> , 2017, 56, 271-276.	1.0	8
61	MicroRNA-199a-5p promotes tumour growth by dual-targeting PIAS3 and p27 in human osteosarcoma. <i>Scientific Reports</i> , 2017, 7, 41456.	3.3	34
62	Oncogenic miR-19a and miR-19b co-regulate tumor suppressor MTUS1 to promote cell proliferation and migration in lung cancer. <i>Protein and Cell</i> , 2017, 8, 455-466.	11.0	52
63	Treatment of Medial Malleolus or Pure Deltoid Ligament Injury in Patients with Supinationâ€™External Rotation Type <sc>IV</sc> Ankle Fractures. <i>Orthopaedic Surgery</i> , 2017, 9, 42-48.	1.8	15
64	Biomechanical Study of Screw Fixation and Plate Fixation of a Posterior Malleolar Fracture in a Simulation of the Normal Gait Cycle. <i>Foot and Ankle International</i> , 2017, 38, 1132-1138.	2.3	18
65	Diphthamide Biosynthesis 1 is a Novel Oncogene in Colorectal Cancer Cells and is Regulated by MiR-218-5p. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 505-514.	1.6	17
66	Sustentacular screw placement with guidance during ORIF of calcaneal fracture: an anatomical specimen study. <i>Journal of Orthopaedic Surgery and Research</i> , 2017, 12, 78.	2.3	14
67	Loading pattern of postoperative hallux valgus feet with and without transfer metatarsalgia: a case control study. <i>Journal of Orthopaedic Surgery and Research</i> , 2017, 12, 120.	2.3	9
68	Chromatin remodeling modulates radiosensitivity of the daughter cells derived from cell population exposed to low- and high-LET irradiation. <i>Oncotarget</i> , 2017, 8, 52823-52836.	1.8	13
69	Accurate determination of screw position in treating fifth metatarsal base fractures to shorten radiation exposure time. <i>Singapore Medical Journal</i> , 2016, 57, 619-623.	0.6	3
70	Complications of Ankle Fusion for Treating Late Sequelae of Ankle Injuries. <i>Journal of Hard Tissue Biology</i> , 2016, 25, 165-172.	0.4	1
71	Synthesis and Biological Properties of Porphyrin-Containing Polymeric Micelles with Different Sizes. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 5794-5803.	8.0	16
72	The impact of high-heeled shoes on ankle complex during walking in young womenâ€™In vivo kinematic study based on 3D to 2D registration technique. <i>Journal of Electromyography and Kinesiology</i> , 2016, 28, 7-16.	1.7	18

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73	Near Infrared-Guided Smart Nanocarriers for MicroRNA-Controlled Release of Doxorubicin/siRNA with Intracellular ATP as Fuel. <i>ACS Nano</i> , 2016, 10, 3637-3647.	14.6	149
74	Lateral Sesamoid Position Relative to the Second Metatarsal in Feet With and Without Hallux Valgus: A Prospective Study. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 136-139.	1.0	20
75	Osteochondroma of the Talar Neck: A Case Report and Literature Review. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 338-344.	1.0	10
76	Mobility of the first metatarsal-cuneiform joint in patients with and without hallux valgus: in vivo three-dimensional analysis using computerized tomography scan. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 140.	2.3	56
77	Morpholino-Functionalized Nanochannel Array for Label-Free Single Nucleotide Polymorphisms Detection. <i>Analytical Chemistry</i> , 2015, 87, 3936-3941.	6.5	53
78	Anatomy of the Sural Nerve With an Emphasis on the Incision for Medial Displacement Calcaneal Osteotomy. <i>Journal of Foot and Ankle Surgery</i> , 2015, 54, 341-344.	1.0	14
79	Ultrasensitive Protein Concentration Detection on a Micro/Nanofluidic Enrichment Chip Using Fluorescence Quenching. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 6835-6841.	8.0	25
80	Three-dimensional motions of distal syndesmosis during walking. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 166.	2.3	17
81	Rehabilitation Regimen After Surgical Treatment of Acute Achilles Tendon Ruptures. <i>American Journal of Sports Medicine</i> , 2015, 43, 1008-1016.	4.2	88
82	miR-203 Suppresses the Proliferation and Migration and Promotes the Apoptosis of Lung Cancer Cells by Targeting SRC. <i>PLoS ONE</i> , 2014, 9, e105570.	2.5	73
83	miR-150 promotes the proliferation and migration of lung cancer cells by targeting SRC kinase signalling inhibitor 1. <i>European Journal of Cancer</i> , 2014, 50, 1013-1024.	2.8	103
84	A reappraisal of the relationship between metatarsus adductus and hallux valgus. <i>Chinese Medical Journal</i> , 2014, 127, 2067-72.	2.3	3
85	Internal fixation of distal tibiofibular syndesmotic injuries: a systematic review with meta-analysis. <i>International Orthopaedics</i> , 2013, 37, 1755-1763.	1.9	23
86	Reply to letter regarding article by Wang et al: "Internal fixation of distal tibiofibular syndesmotic injuries: a systematic review with meta-analysis". <i>International Orthopaedics</i> , 2013, 37, 2539-2541.	1.9	0
87	Pim-3 promotes the growth of human pancreatic cancer in the orthotopic nude mouse model through vascular endothelium growth factor. <i>Journal of Surgical Research</i> , 2013, 185, 595-604.	1.6	15
88	miR-203 Inhibits Cell Proliferation and Migration of Lung Cancer Cells by Targeting PKC δ . <i>PLoS ONE</i> , 2013, 8, e73985.	2.5	72
89	Targeting reactive oxygen species by edaravone inhalation in a rat hyperoxic lung injury model: role of inflammasome. <i>Undersea and Hyperbaric Medicine</i> , 2013, 40, 505-11.	0.3	5
90	Molecular cloning of lamprey uncoupling protein and assessment of its uncoupling activity using a yeast heterologous expression system. <i>Mitochondrion</i> , 2010, 10, 54-61.	3.4	6

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91	THE DEPARTMENT OF NEUROSURGERY AT SHANGHAI HUASHAN HOSPITAL. Neurosurgery, 2008, 62, 947-953.	1.1	17