Wing Hoi Cheung

List of Publications by Year
in descending order

138	4,272	109137	149479
papers	citations	35 h-index	56 g-index

147	147	147	4066
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phactr1 negatively regulates bone mass by inhibiting osteogenesis and promoting adipogenesis of BMSCs via RhoA/ROCK2. Journal of Molecular Histology, 2022, 53, 119-131.	1.0	0
2	Fracture-related infection in osteoporotic bone causes more severe infection and further delays healing. Bone and Joint Research, 2022, 11, 49-60.	1.3	11
3	Identification of circRNA Expression Profiles in BMSCs from Glucocorticoid-Induced Osteoporosis Model. Stem Cells International, 2022, 2022, 1-14.	1.2	8
4	Effects of Whole-Body Vibration Therapy on Knee Osteoarthritis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of Rehabilitation Medicine, 2022, 54, jrm00266.	0.8	11
5	High Charlson Comorbidity Index Score is associated with early fracture-related complication for internal fixation of neck of femur fractures. Scientific Reports, 2022, 12, 4749.	1.6	13
6	HR-pQCT for the Evaluation of Muscle Quality and Intramuscular Fat Infiltration in Ageing Skeletal Muscle. Journal of Personalized Medicine, 2022, 12, 1016.	1.1	2
7	Montreal cognitive assessment (MoCA) is highly correlated with 1-year mortality in hip fracture patients. Osteoporosis International, 2022, 33, 2185-2192.	1.3	3
8	Osteocyte-specific dentin matrix protein 1. Bone and Joint Research, 2022, 11, 465-476.	1.3	1
9	The imminent risk of a fractureâ€"existing worldwide data: a systematic review and meta-analysis. Osteoporosis International, 2022, 33, 2453-2466.	1.3	21
10	Enhancement of osteoporotic fracture healing by vibration treatment: The role of osteocytes. Injury, 2021, 52, S97-S100.	0.7	10
11	Salviae miltiorrhizae radix and puerariae lobatae radix herbal formula improves circulation, vascularization and gait function in a peripheral arterial disease rat model. Journal of Ethnopharmacology, 2021, 264, 113235.	2.0	6
12	Population-Based and Personalized Design of Total Knee Replacement Prosthesis for Additive Manufacturing Based on Chinese Anthropometric Data. Engineering, 2021, 7, 386-394.	3.2	8
13	The role of gut microbiota in bone homeostasis. Bone and Joint Research, 2021, 10, 51-59.	1.3	32
14	Occupational hazard of fluoroscopy: An invisible threat to orthopaedic surgeons. Journal of Orthopaedics, Trauma and Rehabilitation, 2021, 28, 221049172110355.	0.1	5
15	Effect of Teriparatide on pain relief, and quality of life in postmenopausal females with osteoporotic vertebral compression fractures, a retrospective cohort study. Annals of Palliative Medicine, 2021, 10, 4000-4007.	0.5	14
16	Age- and gender-related normative value of whole-body sagittal alignment based on 584 asymptomatic Chinese adult population from age 20 to 89. Studies in Health Technology and Informatics, 2021, 280, 66-71.	0.2	3
17	The role of osteocytes-specific molecular mechanism in regulation of mechanotransduction â€“ A systematic review. Journal of Orthopaedic Translation, 2021, 29, 1-9.	1.9	23
18	Prognostic factors related to ambulation deterioration after 1-year of geriatric hip fracture in a Chinese population. Scientific Reports, 2021, 11, 14650.	1.6	9

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19	Acute Inflammatory Response in Osteoporotic Fracture Healing Augmented with Mechanical Stimulation is Regulated In Vivo through the p38-MAPK Pathway. International Journal of Molecular Sciences, 2021, 22, 8720.	1.8	8
20	Comparison of Percutaneous Kyphoplasty and Pedicle Screw Fixation for Treatment of Thoracolumbar Severe Osteoporotic Vertebral Compression Fracture with Kyphosis. World Neurosurgery, 2021, 152, e589-e596.	0.7	11
21	Understanding the gut microbiota and sarcopenia: a systematic review. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1393-1407.	2.9	116
22	Fibrinolysis as a target to enhance osteoporotic fracture healing by vibration therapy in a metaphyseal fracture model. Bone and Joint Research, 2021, 10, 41-50.	1.3	18
23	Diagnosis of sarcopenia by evaluating skeletal muscle mass by adjusted bioimpedance analysis validated with dualâ€energy Xâ€ray absorptiometry. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 2163-2173.	2.9	25
24	The first reported fracture liaison service (FLS) for vertebral fractures in China: is muscle the missing gap?. Archives of Osteoporosis, 2021, 16, 168.	1.0	8
25	Vibration therapy as an intervention for enhancing trochanteric hip fracture healing in elderly patients: a randomized double-blinded, placebo-controlled clinical trial. Trials, 2021, 22, 878.	0.7	2
26	3D printing in orthopaedic surgery: a scoping review of randomized controlled trials. Bone and Joint Research, 2021, 10, 807-819.	1.3	20
27	Impaired Fracture Healing in Sarcoâ€Osteoporotic Mice Can Be Rescued by Vibration Treatment Through Myostatin Suppression. Journal of Orthopaedic Research, 2020, 38, 277-287.	1.2	16
28	How much do we know about the role of osteocytes in different phases of fracture healing? A systematic review. Journal of Orthopaedic Translation, 2020, 21, 111-121.	1.9	27
29	2020 Young Investigator Award Winner: Age- and Sex-related Normative Value of Whole-body Sagittal Alignment Based on 584 Asymptomatic Chinese Adult Population From Age 20 to 89. Spine, 2020, 45, 79-87.	1.0	34
30	Impact of COVID-19 on orthopaedic clinical service, education and research in a university hospital. Journal of Orthopaedic Translation, 2020, 25, 125-127.	1.9	11
31	Inflammatory response in postmenopausal osteoporotic fracture healing. Bone and Joint Research, 2020, 9, 368-385.	1.3	18
32	Efficacy of low-magnitude high-frequency vibration (LMHFV) on musculoskeletal health of participants on wheelchair: a study protocol for a single-blinded randomised controlled study. BMJ Open, 2020, 10, e038578.	0.8	5
33	AChRs Degeneration at NMJ in Aging-Associated Sarcopeniaâ€“A Systematic Review. Frontiers in Aging Neuroscience, 2020, 12, 597811.	1.7	22
34	The effectiveness of exercises on fall and fracture prevention amongst community elderlies: A systematic review and meta-analysis. Journal of Orthopaedic Translation, 2020, 24, 58-65.	1.9	16
35	Elastic-band resistance exercise or vibration treatment in combination with hydroxymethylbutyrate (HMB) supplement for management of sarcopenia in older people: a study protocol for a single-blinded randomised controlled trial in Hong Kong. BMJ Open, 2020, 10, e034921.	0.8	8
36	A study protocol for a randomized controlled trial evaluating vibration therapy as an intervention for postural training and fall prevention after distal radius fracture in elderly patients. Trials, 2020, 21, 95.	0.7	9

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37	Can we enhance osteoporotic metaphyseal fracture healing through enhancing ultrastructural and functional changes of osteocytes in cortical bone with lowâ€magnitude highâ€frequency vibration?. FASEB Journal, 2020, 34, 4234-4252.	0.2	17
38	Vibration and Î²â€hydroxyâ€Î²â€methylbutyrate treatment suppresses intramuscular fat infiltration and adipogenic differentiation in sarcopenic mice. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 564-577.	2.9	25
39	Best Performance Parameters of HR-pQCT to Predict Fragility Fracture: Systematic Review and Meta-Analysis. Journal of Bone and Mineral Research, 2020, 36, 2381-2398.	3.1	23
40	A systematic review on current osteosynthesis-associated infection animal fracture models. Journal of Orthopaedic Translation, 2020, 23, 8-20.	1.9	17
41	Prevention of Falls and Capturing Fractures in the Community. , 2020, , 135-155.		0
42	Muscle-generated BDNF is a sexually dimorphic myokine that controls metabolic flexibility. Science Signaling, 2019, 12, .	1.6	50
43	Vibration treatment modulates macrophage polarisation and enhances early inflammatory response in oestrogen-deficient osteoporotic-fracture healing. , 2019, 38, 228-245.		27
44	Fragility fractures and imminent fracture risk in Hong Kong: one of the cities with longest life expectancies. Archives of Osteoporosis, 2019, 14, 104.	1.0	26
45	A metaphyseal fracture rat model for mechanistic studies of osteoporotic bone healing. , 2019, 37, 420-430.		14
46	Abnormal Osteoblastic Response to Leptin in Patients with Adolescent Idiopathic Scoliosis. Scientific Reports, 2019, 9, 17128.	1.6	7
47	The relationship between sarcopenia and fragility fractureâ€”a systematic review. Osteoporosis International, 2019, 30, 541-553.	1.3	85
48	Secondary prevention of fragility fractures: instrumental role of a fracture liaison service to tackle the risk of imminent fracture. Hong Kong Medical Journal, 2019, 25, 235-242.	0.1	13
49	A systematic review of current osteoporotic metaphyseal fracture animal models. Bone and Joint Research, 2018, 7, 6-11.	1.3	29
50	One-year mortality in displaced intracapsular hip fractures and associated risk: a report of Chinese-based fragility fracture registry. Journal of Orthopaedic Surgery and Research, 2018, 13, 235.	0.9	24
51	Global sagittal alignment in elderly patients with osteoporosis and its relationship with severity of vertebral fracture and quality of life. Archives of Osteoporosis, 2018, 13, 95.	1.0	21
52	Evaluation of a multidisciplinary rehabilitation programme for elderly patients with hip fracture: A prospective cohort study. Journal of Rehabilitation Medicine, 2018, 50, 285-291.	0.8	22
53	Ultrasound as a stimulus for musculoskeletal disorders. Journal of Orthopaedic Translation, 2017, 9, 52-59.	1.9	31
54	Inflammation and age-associated skeletal muscle deterioration (sarcopaenia). Journal of Orthopaedic Translation, 2017, 10, 94-101.	1.9	87

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55	Low-Magnitude High-Frequency Vibration Accelerated the Foot Wound Healing of n5-streptozotocin-induced Diabetic Rats by Enhancing Glucose Transporter 4 and Blood Microcirculation. Scientific Reports, 2017, 7, 11631.	1.6	18
56	An animal model of co-existing sarcopenia and osteoporotic fracture in senescence accelerated mouse prone 8 (SAMP8). Experimental Gerontology, 2017, 97, 1-8.	1.2	30
57	The characterization of a full-thickness excision open foot wound model in n5-streptozotocin (STZ)-induced type 2 diabetic rats that mimics diabetic foot ulcer in terms of reduced blood circulation, higher C-reactive protein, elevated inflammation, and reduced cell proliferation. Experimental Animals, 2017, 66, 259-269.	0.7	18
58	The effect of whole body vibration on fracture healing â€“ a systematic review. , 2017, 34, 108-127.		36
59	How well are we managing fragility hip fractures? A narrative report on the review with the attempt to setup a Fragility Fracture Registry in Hong Kong. Hong Kong Medical Journal, 2017, 23, 264-71.	0.1	18
60	Mechanical stimulation enhanced estrogen receptor expression and callus formation in diaphyseal long bone fracture healing in ovariectomy-induced osteoporotic rats. Osteoporosis International, 2016, 27, 2989-3000.	1.3	30
61	Bone formation and degradation behavior of nanocrystalline hydroxyapatite with or without collagen-type 1 in osteoporotic bone defects â€“ an experimental study in osteoporotic goats. Injury, 2016, 47, S58-S65.	0.7	27
62	Value of Measuring Bone Microarchitecture in Fracture Discrimination in Older Women with Recent Hip Fracture: A Case-control Study with HR-pQCT. Scientific Reports, 2016, 6, 34185.	1.6	15
63	Fracture healing in osteoporotic bone. Injury, 2016, 47, S21-S26.	0.7	141
64	Ultrasound and fragility fracture: is there a role?. Injury, 2016, 47, S39-S42.	0.7	4
65	Effect of Low-Magnitude, High-Frequency Vibration Treatment on Retardation of Sarcopenia: Senescence-Accelerated Mouse-P8 Model. Rejuvenation Research, 2016, 19, 293-302.	0.9	16
66	Low-magnitude high-frequency vibration enhanced mesenchymal stem cell recruitment in osteoporotic fracture healing through the SDF-1/CXCR4 pathway. , 2016, 31, 341-354.		30
67	Muscle mass, structural and functional investigations of senescence-accelerated mouse P8 (SAMP8). Experimental Animals, 2015, 64, 425-433.	0.7	48
68	Age-related differences in volumetric bone mineral density, microarchitecture, and bone strength of distal radius and tibia in Chinese women: a high-resolution pQCT reference database study. Osteoporosis International, 2015, 26, 1691-1703.	1.3	50
69	A Comparative Study on the Biomechanical and Histological Properties of Bone-to-Bone, Bone-to-Tendon, and Tendon-to-Tendon Healing. American Journal of Sports Medicine, 2015, 43, 1413-1421.	1.9	49
70	Differential effects of low-magnitude high-frequency vibration on reloading hind-limb soleus and gastrocnemius medialis muscles in 28-day tail-suspended rats. Journal of Musculoskeletal Neuronal Interactions, 2015, 15, 316-24.	0.1	7
71	Low Intensity Pulsed Ultrasound Enhanced Mesenchymal Stem Cell Recruitment through Stromal Derived Factor-1 Signaling in Fracture Healing. PLoS ONE, 2014, 9, e106722.	1.1	73
72	Extracorporeal shockwave enhanced regeneration of fibrocartilage in a delayed tendonâ€bone insertion repair model. Journal of Orthopaedic Research, 2014, 32, 507-514.	1.2	14

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73	Low-magnitude high-frequency vibration enhances gene expression related to callus formation, mineralization and remodeling during osteoporotic fracture healing in rats. Journal of Orthopaedic Research, 2014, 32, 1572-1579.	1.2	37
74	Callus formation is related to the expression ratios of estrogen receptors-alpha and -beta in ovariectomy-induced osteoporotic fracture healing. Archives of Orthopaedic and Trauma Surgery, 2014, 134, 1405-1416.	1.3	30
75	Coadministrating Luteolin Minimizes the Side Effects of the Aromatase Inhibitor Letrozole. Journal of Pharmacology and Experimental Therapeutics, 2014, 351, 270-277.	1.3	16
76	Effects of 18-month low-magnitude high-frequency vibration on fall rate and fracture risks in 710 community elderlyâ€"a cluster-randomized controlled trial. Osteoporosis International, 2014, 25, 1785-1795.	1.3	69
77	Osteocytes exposed to far field of therapeutic ultrasound promotes osteogenic cellular activities in pre-osteoblasts through soluble factors. Ultrasonics, 2014, 54, 1358-1365.	2.1	32
78	Age-related vessel calcification at distal extremities is a risk factor of osteoporosis. Journal of Orthopaedic Translation, 2014, 2, 43-48.	1.9	11
79	Investigation of rat bone fracture healing using pulsed 1.5MHz, 30mW/cm2 burst ultrasound â€“ Axial distance dependency. Ultrasonics, 2014, 54, 850-859.	2.1	14
80	Imaging techniques for the assessment of fracture repair. Injury, 2014, 45, S16-S22.	0.7	63
81	Low magnitude high frequency vibration accelerated cartilage degeneration but improved epiphyseal bone formation in anterior cruciate ligament transect induced osteoarthritis rat model. Osteoarthritis and Cartilage, 2014, 22, 1061-1067.	0.6	17
82	Effect of whole body vibration (WBV) therapy on bone density and bone quality in osteopenic girls with adolescent idiopathic scoliosis: a randomized, controlled trial. Osteoporosis International, 2013, 24, 1623-1636.	1.3	55
83	IOF Regionals â€“ 4th Asia-Pacific Osteoporosis Meeting. Osteoporosis International, 2013, 24, 539-647.	1.3	4
84	Applications of Exogenous Mesenchymal Stem Cells and Low Intensity Pulsed Ultrasound Enhance Fracture Healing in Rat Model. Ultrasound in Medicine and Biology, 2013, 39, 117-125.	0.7	36
85	The citrus flavonone hesperetin prevents letrozole-induced bone loss in a mouse model of breast cancer. Journal of Nutritional Biochemistry, 2013, 24, 1112-1116.	1.9	22
86	Extracorporeal Shockwave Therapy for Treatment of Delayed Tendon-Bone Insertion Healing in a Rabbit Model. American Journal of Sports Medicine, 2012, 40, 2862-2871.	1.9	29
87	Resistive vibration exercise retards bone loss in weight-bearing skeletons during 60ÂÂdays bed rest. Osteoporosis International, 2012, 23, 2169-2178.	1.3	45
88	Effects of Different Therapeutic Ultrasound Intensities onÂFracture Healing in Rats. Ultrasound in Medicine and Biology, 2012, 38, 745-752.	0.7	30
89	Stimulated Angiogenesis for Fracture Healing Augmented byÂLow-Magnitude, High-Frequency Vibration in A Rat Modelâ€"Evaluation of Pulsed-Wave Doppler, 3-D Power DopplerÂUltrasonography and Micro-CT Microangiography. Ultrasound in Medicine and Biology, 2012, 38, 2120-2129.	0.7	53
90	Low intensity pulsed ultrasound enhances fracture healing in both ovariectomyâ€induced osteoporotic and ageâ€matched normal bones. Journal of Orthopaedic Research, 2012, 30, 129-136.	1.2	43

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91	Threeâ€dimensional high frequency power Doppler ultrasonography for the assessment of microvasculature during fracture healing in a rat model. Journal of Orthopaedic Research, 2012, 30, 137-143.	1.2	25
92	An Orthogeriatric Collaborative Intervention Program for Fragility Fractures: A Retrospective Cohort Study. Journal of Trauma, 2011, 71, 1390-1394.	2.3	56
93	Lowâ€magnitude highâ€frequency vibration (LMHFV) enhances bone remodeling in osteoporotic rat femoral fracture healing. Journal of Orthopaedic Research, 2011, 29, 746-752.	1.2	56
94	Restoration of longitudinal growth by bioengineered cartilage pellet in physeal injury is not affected by low intensity pulsed ultrasound. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2011, 99B, 36-44.	1.6	6
95	Low-Intensity Pulsed Ultrasound Accelerated Callus Formation, Angiogenesis and Callus Remodeling in Osteoporotic Fracture Healing. Ultrasound in Medicine and Biology, 2011, 37, 231-238.	0.7	55
96	Fracture Healing Enhancement With Low Intensity Pulsed Ultrasound at a Critical Application Angle. Ultrasound in Medicine and Biology, 2011, 37, 1120-1133.	0.7	11
97	Osteogenesis induced by extracorporeal shockwave in treatment of delayed osteotendinous junction healing. Journal of Orthopaedic Research, 2010, 28, 70-76.	1.2	30
98	Image-guided navigation in orthopaedic trauma. Journal of Bone and Joint Surgery: British Volume, 2010, 92-B, 1332-1337.	3.4	31
99	Lowâ€intensity pulsed ultrasound increases cellular uptake of superparamagnetic iron oxide nanomaterial: Results from human osteosarcoma cell line U2OS. Journal of Magnetic Resonance Imaging, 2010, 31, 1508-1513.	1.9	27
100	A delayed bone-tendon junction healing model established for potential treatment of related sports injuries. British Journal of Sports Medicine, 2010, 44, 114-120.	3.1	16
101	Terahertz pulsed imaging of knee cartilage. Biomedical Optics Express, 2010, 1, 967.	1.5	30
102	Low-magnitude high-frequency vibration treatment augments fracture healing in ovariectomy-induced osteoporotic bone. Bone, 2010, 46, 1299-1305.	1.4	114
103	Bone microarchitecture in hip fracture patients â€" An application of non-invasive high-resolution peripheral quantitative computed tomography (HR-pQCT). Bone, 2010, 47, S407-S408.	1.4	0
104	Type IIB human skeletal muscle fibers positively correlate with bone mineral density irrespective to age. Chinese Medical Journal, 2010, 123, 3009-14.	0.9	9
105	Lowâ€magnitude highâ€frequency vibration accelerates callus formation, mineralization, and fracture healing in rats. Journal of Orthopaedic Research, 2009, 27, 458-465.	1.2	97
106	Shockwave Exerts Osteogenic Effect on Osteoporotic Bone InÂanÂOvariectomized Goat Model. Ultrasound in Medicine and Biology, 2009, 35, 1109-1118.	0.7	20
107	Identification of genes responsive to low-intensity pulsed ultrasound stimulations. Biochemical and Biophysical Research Communications, 2009, 378, 569-573.	1.0	39
108	Imaging of osteoarthritis using a hand-held terahertz probe. , 2009, , .		1

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109	Low-Intensity Pulsed Ultrasound Accelerated Bone-Tendon Junction Healing Through Regulation of Vascular Endothelial Growth Factor Expression and Cartilage Formation. Ultrasound in Medicine and Biology, 2008, 34, 1248-1260.	0.7	104
110	Osteogenic Effects of Low-Intensity Pulsed Ultrasound, Extracorporeal Shockwaves and Their Combination â€“ An In Vitro Comparative Study on Human Periosteal Cells. Ultrasound in Medicine and Biology, 2008, 34, 1957-1965.	0.7	27
111	Biomechanical Study of an Anthropometrically Designed Hip Protector for Older Chinese Women. Geriatric Nursing, 2008, 29, 64-69.	0.9	2
112	The Efficacy of a Multidisciplinary Falls Prevention Clinic With an Extended Step-Down Community Program. Archives of Physical Medicine and Rehabilitation, 2008, 89, 1329-1334.	0.5	19
113	Application of terahertz imaging to osteoarthritis. , 2008, , .		1
114	Extracorporeal Shock Wave Therapy in Treatment of Delayed Bone-Tendon Healing. American Journal of Sports Medicine, 2008, 36, 340-347.	1.9	61
115	A pilot study of terahertz pulsed imaging of osteoarthritis. , 2008, , .		5
116	Terahertz pulsed imaging of osteoarthritis. , 2008, , .		0
117	Primary Cultures of Human Periosteal Cells. , 2008, , 127-134.		0
118	Chondrocyte-Pellet Culture for Cartilage Repair Research. , 2008, , 165-175.		0
119	Establishment of Rabbit Partial Growth Plate Defect Model. , 2008, , 569-579.		0
120	A Practical Manual for Musculoskeletal Research. , 2008, , .		12
121	High-Frequency Whole-Body Vibration Improves Balancing Ability in Elderly Women. Archives of Physical Medicine and Rehabilitation, 2007, 88, 852-857.	0.5	145
122	Epimedium-derived phytoestrogen exert beneficial effect on preventing steroid-associated osteonecrosis in rabbits with inhibition of both thrombosis and lipid-deposition. Bone, 2007, 40, 685-692.	1.4	56
123	Low-Intensity Pulsed Ultrasound Accelerates Bone-Tendon Junction Healing. American Journal of Sports Medicine, 2006, 34, 1287-1296.	1.9	82
124	Multiple bioimaging modalities in evaluation of an experimental osteonecrosis induced by a combination of lipopolysaccharide and methylprednisolone. Bone, 2006, 39, 863-871.	1.4	106
125	Age-associated Decrease of Type IIA/B Human Skeletal Muscle Fibers. Clinical Orthopaedics and Related Research, 2006, 450, 231-237.	0.7	75
126	Low-intensity pulsed ultrasound accelerates osteogenesis at bone-tendon healing junction. Ultrasound in Medicine and Biology, 2006, 32, 1905-1911.	0.7	57

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127	Anin vitro optimized injectable calcium phosphate cement for augmenting screw fixation in osteopenic goats. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2006, 78B, 153-160.	1.6	39
128	Dose-dependent effect of low-intensity pulsed ultrasound on callus formation during rapid distraction osteogenesis. Journal of Orthopaedic Research, 2006, 24, 2072-2079.	1.2	62
129	Delayed Stimulatory Effect of Low-intensity Shockwaves on Human Periosteal Cells. Clinical Orthopaedics and Related Research, 2005, &NA;, 260-265.	0.7	29
130	Complex tibial fracture outcomes following treatment with low-intensity pulsed ultrasound. Ultrasound in Medicine and Biology, 2004, 30, 389-395.	0.7	170
131	Characteristics of Long Bone DXA Reference Data in Hong Kong Chinese. Journal of Clinical Densitometry, 2004, 7, 192-200.	0.5	8
132	A study of trabecular bones in ovariectomized goats with micro-computed tomography and peripheral quantitative computed tomography. Bone, 2004, 35, 21-26.	1.4	76
133	Lack of Efficacy of Low-Intensity Pulsed Ultrasound on Prevention of Postmenopausal Bone Loss Evaluated at the Distal Radius in Older Chinese Women. Clinical Orthopaedics and Related Research, 2004, 427, 234-240.	0.7	16
134	Effect of Weightbearing on Bone Formation During Distraction Osteogenesis. Clinical Orthopaedics and Related Research, 2004, 419, 251-257.	0.7	33
135	Low Intensity Pulsed Ultrasound Stimulates Osteogenic Activity of Human Periosteal Cells. Clinical Orthopaedics and Related Research, 2004, 418, 253-259.	0.7	133
136	Bioengineering and Characterization of Physeal Transplant with Physeal Reconstruction Potential. Tissue Engineering, 2003, 9, 703-711.	4.9	14
137	Growth plate chondrocytes inhibit neo-angiogenesis â€“ a possible mechanism for tumor control. Cancer Letters, 2001, 163, 25-32.	3.2	14
138	Enhancement of Osteoporotic Bone Using Injectable Hydroxyapatite in OVX Goats Evaluated by Multi-imaging Modalities. , 0, , 517-527.		0