

Kentaro Uchida

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/71281/publications.pdf>

Version: 2024-02-01

124
papers

1,501
citations

361045

20
h-index

454577

30
g-index

128
all docs

128
docs citations

128
times ranked

1824
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced TET2 function leads to T-cell lymphoma with follicular helper T-cell-like features in mice. <i>Blood Cancer Journal</i> , 2014, 4, e264-e264.	2.8	76
2	Histological investigation of spinal cord lesions in the spinal hyperostotic mouse (<i>twy/twy</i>): morphological changes in anterior horn cells and immunoreactivity to neurotropic factors. <i>Journal of Neurology</i> , 1998, 245, 781-793.	1.8	60
3	Nerve growth factor regulation and production by macrophages in osteoarthritic synovium. <i>Clinical and Experimental Immunology</i> , 2017, 190, 235-243.	1.1	58
4	Nerve Growth Factor Regulation by TNF- α and IL-1 β in Synovial Macrophages and Fibroblasts in Osteoarthritic Mice. <i>Journal of Immunology Research</i> , 2016, 2016, 1-8.	0.9	54
5	Oriented collagen tubes combined with basic fibroblast growth factor promote peripheral nerve regeneration in a 15Åmm sciatic nerve defect rat model. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 8-14.	2.1	47
6	Hes1 suppresses acute myeloid leukemia development through FLT3 repression. <i>Leukemia</i> , 2015, 29, 576-585.	3.3	43
7	Vascular endothelial growth factor expression and their action in the synovial membranes of patients with painful knee osteoarthritis. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 204.	0.8	41
8	Changes in Nerve Growth Factor Expression and Macrophage Phenotype Following Intervertebral Disc Injury in Mice. <i>Journal of Orthopaedic Research</i> , 2019, 37, 1798-1804.	1.2	40
9	Prolonged Endochondral Bone Healing in Senescence is Shortened by Low-Intensity Pulsed Ultrasound in a Manner Dependent on COX-2. <i>Ultrasound in Medicine and Biology</i> , 2010, 36, 1098-1108.	0.7	39
10	Macrophage-derived inflammatory cytokines regulate growth factors and pain-related molecules in mice with intervertebral disc injury. <i>Journal of Orthopaedic Research</i> , 2018, 36, 2274-2279.	1.2	37
11	CD11c+ macrophages and levels of TNF- α and MMP-3 are increased in synovial and adipose tissues of osteoarthritic mice with hyperlipidaemia. <i>Clinical and Experimental Immunology</i> , 2015, 180, 551-559.	1.1	35
12	Investigation of resident and recruited macrophages following disc injury in mice. <i>Journal of Orthopaedic Research</i> , 2020, 38, 1703-1709.	1.2	34
13	Efficacy of nerve growth factor antibody in a knee osteoarthritis pain model in mice. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 428.	0.8	32
14	Activation of calcitonin gene-related peptide signaling through the prostaglandin E2-EP1/EP2/EP4 receptor pathway in synovium of knee osteoarthritis patients. <i>Journal of Orthopaedic Surgery and Research</i> , 2016, 11, 117.	0.9	29
15	Increase and regulation of synovial calcitonin gene-related peptide expression in patients with painful knee osteoarthritis. <i>Journal of Pain Research</i> , 2017, Volume 10, 1099-1104.	0.8	29
16	Synovial macrophage-derived IL-1 β regulates the calcitonin receptor in osteoarthritic mice. <i>Clinical and Experimental Immunology</i> , 2015, 183, 143-149.	1.1	24
17	Transforming growth factor activating kinase 1 regulates extracellular matrix degrading enzymes and pain-related molecule expression following tumor necrosis factor- α stimulation of synovial cells: an in vitro study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 283.	0.8	22
18	Extracorporeal shock wave treatment can selectively destroy end plates in neuromuscular junctions. <i>Muscle and Nerve</i> , 2018, 57, 466-472.	1.0	22

#	ARTICLE	IF	CITATIONS
19	Elevated leptin levels induce inflammation through IL-6 in skeletal muscle of aged female rats. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 199.	0.8	22
20	Acceleration of periosteal bone formation by human basic fibroblast growth factor containing a collagen-binding domain from <i>Clostridium histolyticum</i> collagenase. <i>Journal of Biomedical Materials Research - Part A</i> , 2014, 102, 1737-1743.	2.1	21
21	Acceleration of bone formation during fracture healing by injectable collagen powder and human basic fibroblast growth factor containing a collagen-binding domain from <i>Clostridium histolyticum</i> collagenase. <i>Journal of Biomedical Materials Research - Part A</i> , 2014, 102, 3049-3055.	2.1	21
22	Acceleration of bone regeneration of horizontal bone defect in rats using collagen-binding basic fibroblast growth factor combined with collagen scaffolds. <i>Journal of Periodontology</i> , 2019, 90, 1043-1052.	1.7	21
23	Comparison of the cytokine-induced migratory response between primary and subcultured populations of rat mesenchymal bone marrow cells. <i>Journal of Orthopaedic Science</i> , 2007, 12, 484-492.	0.5	20
24	Differential Age-Related Bone Architecture Changes between Female and Male STR/Ort Mice. <i>Experimental Animals</i> , 2012, 61, 59-66.	0.7	20
25	Quality assessment for processed and sterilized bone using Raman spectroscopy. <i>Cell and Tissue Banking</i> , 2012, 13, 409-414.	0.5	18
26	Allogenic Serum Improves Cold Preservation of Osteochondral Allografts. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 2905-2914.	0.7	18
27	Elevated levels of TNF- α , IL-1 β and IL-6 in the synovial tissue of patients with labral tear: a comparative study with hip osteoarthritis. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 33.	0.8	18
28	Distribution of Bone Marrow-Derived Cells in the Fracture Callus during Plate Fixation in a Green Fluorescent Protein-Chimeric Mouse Model. <i>Experimental Animals</i> , 2011, 60, 455-462.	0.7	17
29	Basic Fibroblast Growth Factor Fused with Tandem Collagen-Binding Domains from <i>Clostridium histolyticum</i> Collagenase ColG Increases Bone Formation. <i>BioMed Research International</i> , 2018, 1-8.	0.9	17
30	Transforming growth factor- β 2 stimulates nerve growth factor production in osteoarthritic synovium. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 204.	0.8	16
31	Sequential CCL2 Expression Profile After Disc Injury in Mice. <i>Journal of Orthopaedic Research</i> , 2020, 38, 895-901.	1.2	16
32	Central sensitization inventory scores correlate with pain at rest in patients with hip osteoarthritis: a retrospective study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 595.	0.8	16
33	Vein wrapping promotes M2 macrophage polarization in a rat chronic constriction injury model. <i>Journal of Orthopaedic Research</i> , 2018, 36, 2210-2217.	1.2	15
34	Acute hemodynamic effects of insulin-sensitizing agents in isolated perfused rat hearts. <i>European Journal of Pharmacology</i> , 2000, 400, 113-119.	1.7	14
35	Acceleration of bone formation during fracture healing by poly(pro-hyp-gly) ₁₀ and basic fibroblast growth factor containing polycystic kidney disease and collagen-binding domains from <i>Clostridium histolyticum</i> collagenase. <i>Journal of Biomedical Materials Research - Part A</i> , 2016, 104, 1372-1378.	2.1	14
36	Regulation of calcitonin gene-related peptide expression through the COX-2/mPGES-1/PGE2 pathway in the infrapatellar fat pad in knee osteoarthritis. <i>Lipids in Health and Disease</i> , 2018, 17, 215.	1.2	14

#	ARTICLE	IF	CITATIONS
37	Polyglycolic acid-collagen tube combined with collagen-binding basic fibroblast growth factor accelerates gait recovery in a rat sciatic nerve critical-size defect model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 326-332.	1.6	14
38	Increase of Circulating CD11b ⁺ Gr1 ⁺ cells and Recruitment into the Synovium in Osteoarthritic Mice with Hyperlipidemia. <i>Experimental Animals</i> , 2013, 62, 255-265.	0.7	13
39	Comparison of Internal Fixations for Distal Clavicular Fractures Based on Loading Tests and Finite Element Analyses. <i>Scientific World Journal</i> , The, 2014, 2014, 1-6.	0.8	13
40	Acceleration of callus formation during fracture healing using basic fibroblast growth factor-kidney disease domain-collagen-binding domain fusion protein combined with allogenic demineralized bone powder. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 59.	0.9	13
41	Adrenomedullin Regulates IL-1 β Gene Expression in F4/80+ Macrophages during Synovial Inflammation. <i>Journal of Immunology Research</i> , 2017, 2017, 1-10.	0.9	13
42	In Vivo Release of Vancomycin from Calcium Phosphate Cement. <i>BioMed Research International</i> , 2018, 2018, 1-6.	0.9	13
43	Role of CD14 ⁺ cells in inflammatory cytokine and pain-related molecule expression in human degenerated intervertebral discs. <i>Journal of Orthopaedic Research</i> , 2021, 39, 1755-1762.	1.2	13
44	NGF Expression and Elevation in Hip Osteoarthritis Patients with Pain and Central Sensitization. <i>BioMed Research International</i> , 2021, 2021, 1-7.	0.9	13
45	Factors associated with pain-related disorders and gait disturbance scores from the Japanese orthopedic association back pain evaluation questionnaire and Oswestry Disability Index in patients with osteoporosis. <i>Archives of Osteoporosis</i> , 2022, 17, 1.	1.0	13
46	Acceleration of bone union after structural bone grafts with a collagen-binding basic fibroblast growth factor anchored-collagen sheet for critical-size bone defects. <i>Biomedical Materials (Bristol)</i> , 2014, 9, 035014.	1.7	12
47	Expression of calcitonin gene-related peptide in the infrapatellar fat pad in knee osteoarthritis patients. <i>Journal of Orthopaedic Surgery and Research</i> , 2017, 12, 65.	0.9	12
48	Body Composition in Japanese Girls with Adolescent Idiopathic Scoliosis. <i>Spine Surgery and Related Research</i> , 2021, 5, 68-74.	0.4	12
49	TGF- β 2 regulates nerve growth factor expression in a mouse intervertebral disc injury model. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 634.	0.8	11
50	Increase in Tryptase and Its Role in the Synovial Membrane of Overweight and Obese Patients with Osteoarthritis of the Knee. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1491-1497.	1.1	11
51	Adverse Effects of Higher Preoperative Pain at Rest, a Central Sensitization-Related Symptom, on Outcomes After Total Hip Arthroplasty in Patients with Osteoarthritis. <i>Journal of Pain Research</i> , 2021, Volume 14, 3345-3352.	0.8	11
52	Hydrogen Supplementation of Preservation Solution Improves Viability of Osteochondral Grafts. <i>Scientific World Journal</i> , The, 2014, 2014, 1-7.	0.8	10
53	The cytokine expression in synovial membrane and the relationship with pain and pathological findings at hip arthroscopy. <i>Journal of Experimental Orthopaedics</i> , 2017, 4, 12.	0.8	10
54	Wrapping With Basic Fibroblast Growth Factor-impregnated Collagen Sheet Reduces Rat Sciatic Nerve Allodynia. <i>Journal of Orthopaedic Research</i> , 2019, 37, 2258-2263.	1.2	10

#	ARTICLE	IF	CITATIONS
55	Nerve growth factor continuously elevates in a rat rotator cuff tear model. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 143-148.	1.2	10
56	Reduced TGF- β 2 Expression and CD206-Positive Resident Macrophages in the Intervertebral Discs of Aged Mice. <i>BioMed Research International</i> , 2021, 2021, 1-7.	0.9	10
57	Correlation between CD163 expression and resting pain in patients with hip osteoarthritis: Possible contribution of CD163+ monocytes/macrophages to pain pathogenesis. <i>Journal of Orthopaedic Research</i> , 2021, , .	1.2	10
58	Enhancement of periosteal bone formation by basic fibroblast-derived growth factor containing polycystic kidney disease and collagen-binding domains from <i>Clostridium histolyticum</i> collagenase. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1165-1172.	1.3	9
59	Safety and Efficacy of Treatment for Scoliosis Is Secondary to Spinal Muscular Atrophy Fused to Lumbar 5 Level. <i>Spine Surgery and Related Research</i> , 2018, 2, 294-298.	0.4	9
60	<p>Increase in mast cell marker expression in the synovium of obese patients with osteoarthritis of the knee</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 377-382.	1.1	9
61	Relationship between synovial inflammatory cytokines and progression of osteoarthritis after hip arthroscopy: Experimental assessment. <i>Journal of Orthopaedic Surgery</i> , 2018, 26, 230949901877092.	0.4	8
62	Perioperative Complications in Posterior Spinal Fusion Surgery for Neuromuscular Scoliosis. <i>Spine Surgery and Related Research</i> , 2018, 2, 278-282.	0.4	8
63	<p>Osteoarthritis patients with high haemoglobin A1c have increased Toll-like receptor 4 and matrix metalloprotease-13 expression in the synovium</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1151-1159.	1.1	8
64	Vascular Endothelial Growth Factor Is Regulated by the Canonical and Noncanonical Transforming Growth Factor- β 2 Pathway in Synovial Fibroblasts Derived from Osteoarthritis Patients. <i>BioMed Research International</i> , 2019, 2019, 1-6.	0.9	8
65	Preventive effect of FK 506 (tacrolimus hydrate) on experimentally induced acute liver injury in rats. <i>Digestive Diseases and Sciences</i> , 2000, 45, 1996-2001.	1.1	7
66	Elevation of Microglial Basic Fibroblast Growth Factor Contributes to Development of Neuropathic Pain after Spinal Nerve Ligation in Rats. <i>Spine</i> , 2016, 41, E108-E115.	1.0	7
67	Vein wrapping facilitates basic fibroblast growth factor-induced heme oxygenase-1 expression following chronic nerve constriction injury. <i>Journal of Orthopaedic Research</i> , 2018, 36, 898-905.	1.2	7
68	Origin of M2 M ϕ and its macrophage polarization by TGF- β 2 in a mice intervertebral injury model. <i>International Journal of Immunopathology and Pharmacology</i> , 2022, 36, 039463202211037.	1.0	7
69	Pre-incubation with hyaluronan reduces cellular damage after cryopreservation in densely cultured cell monolayers. <i>Bio-Medical Materials and Engineering</i> , 2014, 24, 1497-1506.	0.4	6
70	Effect of Freeze-Dried Allograft Bone With Human Basic Fibroblast Growth Factor Containing a Collagen-Binding Domain From <i>Clostridium histolyticum</i> Collagenase on Bone Formation After Lumbar Posterolateral Fusion Surgery in Rats. <i>Spine</i> , 2017, 42, E995-E1001.	1.0	6
71	IL-1 β mediates NGF and COX-2 expression through transforming growth factor-activating kinase 1 in subacromial bursa cells derived from rotator cuff tear patients. <i>Journal of Orthopaedic Science</i> , 2019, 24, 925-929.	0.5	6
72	Increase in CD5L expression in the synovial membrane of knee osteoarthritis patients with obesity. <i>Central-European Journal of Immunology</i> , 2021, 46, 231-235.	0.4	6

#	ARTICLE	IF	CITATIONS
73	Acceleration of bone union by in situ-formed hydrogel containing bone morphogenetic protein-2 in a mouse refractory fracture model. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 426.	0.9	5
74	Differential Synovial CGRP/RAMP1 Expression in Men and Women With Knee Osteoarthritis. <i>Cureus</i> , 2021, 13, e15483.	0.2	5
75	Long-term antibacterial activity of vancomycin from calcium phosphate cement in vivo. <i>Bio-Medical Materials and Engineering</i> , 2022, 33, 41-50.	0.4	5
76	Grafting of Genetically Manipulated Cells into Adult Brain: Toward Graft-gene Therapy.. <i>Keio Journal of Medicine</i> , 1996, 45, 81-89.	0.5	5
77	A High Body Mass Index and the Vacuum Phenomenon Upregulate Pain-Related Molecules in Human Degenerated Intervertebral Discs. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2973.	1.8	5
78	Elution Characteristics of Vancomycin, Gentamicin, and Vancomycin/Gentamicin Combination from Calcium Phosphate Cement. <i>Advances in Orthopedic Surgery</i> , 2015, 2015, 1-5.	0.5	4
79	Unilateral-dominant reduction in muscle volume in female knee osteoarthritis patients: computed tomography-based analysis of bilateral sides. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 543.	0.9	4
80	Assessment of the duration and effectiveness of intra-articular lidocaine injections for groin pain in patients with labral tears involving early osteoarthritis. <i>Sicot-j</i> , 2021, 7, 4.	0.8	4
81	Posterior Spinal Correction and Fusion Surgery in Patients with Spinal Muscular Atrophy-Associated Scoliosis for Whom Treatment with Nusinersen Was Planned. <i>Spine Surgery and Related Research</i> , 2021, 5, 109-113.	0.4	4
82	Regulation of Tumor Necrosis Factor- α by Peptide Lv in Bone Marrow Macrophages and Synovium. <i>Frontiers in Medicine</i> , 2021, 8, 702126.	1.2	4
83	Hyaluronic Acid (800kDa) Supplementation of University of Wisconsin Solution Improves Viability of Osteochondral Grafts and Reduces Matrix Metalloproteinase Expression during Cold Preservation. <i>Scientific World Journal, The</i> , 2015, 2015, 1-7.	0.8	3
84	Down-regulation of microsomal prostaglandin E2 synthase-1 in the infrapatellar fat pad of osteoarthritis patients with hypercholesterolemia. <i>Lipids in Health and Disease</i> , 2018, 17, 137.	1.2	3
85	Poly(POG)n loaded with recombinant human bone morphogenetic protein-2 accelerates new bone formation in a critical-sized bone defect mouse model. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 471.	0.9	3
86	Increased nerve growth factor expression in the synovial tissues of patients with rotator cuff tears. <i>Molecular Pain</i> , 2021, 17, 174480692110212.	1.0	3
87	Possible Regulation of bFGF Expression by Mast Cells in Osteoarthritis Patients with Obesity: A Cross-Sectional Study. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3291-3297.	1.1	3
88	Expression and regulation of macrophage-inducible C-type lectin in human synovial macrophages. <i>Central-European Journal of Immunology</i> , 2020, 45, 377-381.	0.4	3
89	Adverse Effects of Higher Preoperative Pain at Rest, a Central Sensitization-Related Symptom, on Outcomes After Total Hip Arthroplasty in Patients with Osteoarthritis. <i>Journal of Pain Research</i> , 2021, 14, 3345-3352.	0.8	3
90	Frozen vein wrapping for chronic nerve constriction injury reduces sciatic nerve allodynia in a rat model. <i>BMC Neuroscience</i> , 2022, 23, .	0.8	3

#	ARTICLE	IF	CITATIONS
91	Elevation of pancreatic oxidative stress in STR/Ort mice. <i>Journal of Applied Animal Research</i> , 2011, 39, 149-152.	0.4	2
92	Treatment of nocturnal leg cramps by blockade of the medial branch of the deep peroneal nerve after lumbar spine surgery. <i>Brain and Behavior</i> , 2015, 5, e00370.	1.0	2
93	Basic Fibroblast Growth Factor-Anchored Multilayered Mesenchymal Cell Sheets Accelerate Periosteal Bone Formation. <i>BioMed Research International</i> , 2017, 2017, 1-8.	0.9	2
94	Effect of Single Injection of Recombinant Human Bone Morphogenetic Protein-2-Loaded Artificial Collagen-Like Peptide in a Mouse Segmental Bone Transport Model. <i>BioMed Research International</i> , 2019, 2019, 1-7.	0.9	2
95	Management of regional bone bank during declaration of a state of emergency concerning the COVID-19 in Japan. <i>Cell and Tissue Banking</i> , 2021, 22, 703-709.	0.5	2
96	Prevalence and Characteristics of Spinal Sagittal Malalignment in Patients with Osteoporosis. <i>Journal of Clinical Medicine</i> , 2021, 10, 2827.	1.0	2
97	In Vivo Evaluation of the Mechanical Strength of a Slide Lengthening Technique With a Locking Mechanism Using a Rabbit Model. <i>Cureus</i> , 2020, 12, e12387.	0.2	2
98	Experience of an Orthopaedic Surgery Department Early During the COVID-19 Outbreak in Japan Including Real-Time Polymerase Chain Reaction Assay Results for SARS-CoV-2. <i>Cureus</i> , 2020, 12, e11140.	0.2	2
99	Nerve decompression surgery suppresses TNF- α expression and T cell infiltration in a rat sciatic nerve chronic constriction injury model. <i>Journal of Orthopaedic Research</i> , 2022, 40, 2537-2545.	1.2	2
100	Elevation of MMP1 and ADAMTS5 mRNA expression in glenohumeral synovia of patients with hypercholesterolemia. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 97.	0.9	2
101	Decreased muscle mass and strength affected spinal sagittal malalignment. <i>European Spine Journal</i> , 2022, 31, 1431-1437.	1.0	2
102	Simulation of the Effect of Flexible and Rigid Plate Designs on Murine Fracture Healing. <i>Journal of Biomechanical Science and Engineering</i> , 2011, 6, 311-321.	0.1	1
103	ELUTION MECHANISM OF VANCOMYCIN AND GENTAMICIN FROM CALCIUM PHOSPHATE CEMENT. <i>Phosphorus Research Bulletin</i> , 2016, 32, 1-4.	0.1	1
104	Surgical treatment for suicidal jumper's fracture (unstable sacral fracture) with thoracolumbar burst fracture: a report of three cases. <i>Spine Surgery and Related Research</i> , 2017, 1, 100-106.	0.4	1
105	Radiographic and Clinical Outcomes From the Use of S2 Alar Screws in Surgery for Adult Spinal Deformity. <i>Global Spine Journal</i> , 2018, 8, 668-675.	1.2	1
106	Spontaneous Spinal Epidural Hematoma in an Infant with Developmental Disabilities. <i>Spine Surgery and Related Research</i> , 2018, 2, 335-339.	0.4	1
107	Acceleration of Bone Healing by In Situ-Forming Dextran-Tyramine Conjugates Containing Basic Fibroblast Growth Factor in Mice. <i>Cureus</i> , 2020, 12, e10085.	0.2	1
108	Loop-Mediated Isothermal Amplification Screening for COVID-19 in Asymptomatic Preoperative Orthopedic Patients in a General Hospital in Kanagawa, Japan. <i>Cureus</i> , 2020, 12, e9331.	0.2	1

#	ARTICLE	IF	CITATIONS
109	Short-Term Impact of Staying Home on Bone Health in Patients With Osteoporosis During a State of Emergency Declaration Due to COVID-19 in Kanagawa, Japan. <i>Cureus</i> , 2020, 12, e10278.	0.2	1
110	Elevated macrophage-inducible C-type lectin expression in the synovial tissue of patients with rheumatoid arthritis. <i>Central-European Journal of Immunology</i> , 2021, 46, 470-473.	0.4	1
111	Mild inflammation persists in the glenohumeral joint of patients with shoulder instability: Cross-sectional study. <i>Osteoarthritis and Cartilage Open</i> , 2022, 4, 100241.	0.9	1
112	Effect of Bone Morphogenetic Protein-2 (BMP-2)/Hydroxyapatite/In Situ-Formed Hyaluronan Hydrogel Composites on Bone Formation in a Murine Model of Posterolateral Lumbar Fusion. <i>Cureus</i> , 2022, , .	0.2	1
113	Alimentary production and dissolution of cholesterol gallstones in hamster. <i>Gastroenterologia Japonica</i> , 1966, 1, 75-75.	0.4	0
114	Studies on cholesterol-solubilizing power of bile (Report II). <i>Gastroenterologia Japonica</i> , 1968, 3, 124-124.	0.4	0
115	GENERAL SESSION. <i>Acta Histochemica Et Cytochemica</i> , 1989, 22, 708-717.	0.8	0
116	Correlation between the Bone Mineral Density and Stress on Femur around a Duetto SI Stem. <i>Scientific World Journal, The</i> , 2014, 2014, 1-6.	0.8	0
117	Estimation of Cryopreserved State in Vitrified Artificial Tissue by the Effective Thermal Diffusivity. <i>The Proceedings of the Thermal Engineering Conference</i> , 2004, 2004, 385-386.	0.0	0
118	0507 Effect of residual stress on the bone tissue around an implant. <i>The Proceedings of the Bioengineering Conference Annual Meeting of BED/JISME</i> , 2010, 2009.22, 81.	0.0	0
119	Inference of hammering force during non-cemented total hip arthroplasty. <i>Journal of the Society of Biomechanisms</i> , 2011, 35, 52-57.	0.0	0
120	Prediction of the fixation conditions of murine fracture fixation plates. <i>Journal of the Society of Biomechanisms</i> , 2011, 35, 130-136.	0.0	0
121	Calculation of the bone mineral density of and stress on bone around. <i>Journal of the Society of Biomechanisms</i> , 2011, 35, 191-196.	0.0	0
122	Comparison of internal fixation methods applied for distal clavicle fractures based on loading tests and stress analysis. <i>Journal of the Society of Biomechanisms</i> , 2013, 37, 189-192.	0.0	0
123	Application of EXAFS (Extended X-ray Absorption Fine Structure) to Biological Substances. <i>Seibutsu Butsuri</i> , 1979, 19, 223-228.	0.0	0
124	TNF- α Suppresses Apelin Receptor Expression in Mouse Quadriceps Femoris-Derived Cells. <i>Current Issues in Molecular Biology</i> , 2022, 44, 3146-3155.	1.0	0