

Kazuhiro Chiba

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

1,248
citations

516710

16
h-index

377865

34
g-index

47
all docs

47
docs citations

47
times ranked

1387
citing authors

#	ARTICLE	IF	CITATIONS
1	Expansile calcific myonecrosis arising in the lower leg: A case report and recommendation for treatment. <i>Journal of Orthopaedic Science</i> , 2022, 27, 1149-1153.	1.1	1
2	Trabectedin suppresses osteosarcoma pulmonary metastasis in a mouse tumor xenograft model. <i>Journal of Orthopaedic Research</i> , 2022, 40, 945-953.	2.3	1
3	Increased migratory activity and cartilage regeneration by superficial-zone chondrocytes in enzymatically treated cartilage explants. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 256.	1.9	3
4	Spontaneous Osseous Fusion after Remodeling Therapy for Chronic Atlantoaxial Rotatory Fixation and Recovery Mechanism of Rotatory Range of Motion of the Cervical Spine. <i>Journal of Clinical Medicine</i> , 2022, 11, 1504.	2.4	1
5	Condoliase chemonucleolysis for lumbar disc herniation: A post-hoc follow-up study of patients in previous clinical trials. <i>Journal of Orthopaedic Science</i> , 2022, , .	1.1	0
6	Desmoplastic fibroma of bone arising in the cortex of the proximal femur. <i>Journal of Orthopaedic Science</i> , 2021, 26, 306-310.	1.1	3
7	Comparison of reliability, validity and responsiveness of the Japanese Orthopaedic Association Shoulder 36 Ver. 1.3 among different diagnoses of shoulder lesions. <i>Journal of Orthopaedic Science</i> , 2021, 26, 375-380.	1.1	1
8	Eribulin induces tumor vascular remodeling through intussusceptive angiogenesis in a sarcoma xenograft model. <i>Biochemical and Biophysical Research Communications</i> , 2021, 570, 89-95.	2.1	4
9	Hypercalcemia following discontinuation of denosumab therapy: A systematic review. <i>Bone Reports</i> , 2021, 15, 101148.	0.4	17
10	Feasibility of using tapping torque during lumbar pedicle screw insertion to predict screw fixation strength. <i>Journal of Orthopaedic Science</i> , 2020, 25, 389-393.	1.1	1
11	Efficacy of nonviral gene transfer of human hepatocyte growth factor (HGF) against ischemic-reperfusion nerve injury in rats. <i>PLoS ONE</i> , 2020, 15, e0237156.	2.5	4
12	ADAM10 is indispensable for longitudinal bone growth in mice. <i>Bone</i> , 2020, 134, 115273.	2.9	4
13	Polygenic Risk Score of Adolescent Idiopathic Scoliosis for Potential Clinical Use. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1481-1491.	2.8	5
14	Title is missing!. , 2020, 15, e0237156.		0
15	Title is missing!. , 2020, 15, e0237156.		0
16	Title is missing!. , 2020, 15, e0237156.		0
17	Title is missing!. , 2020, 15, e0237156.		0
18	Spontaneous Regression of Myxofibrosarcoma of the Thigh after Open Biopsy. <i>Case Reports in Oncology</i> , 2019, 12, 364-369.	0.7	3

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19	Inhibition of ADAM10 in satellite cells accelerates muscle regeneration following muscle injury. <i>Journal of Orthopaedic Research</i> , 2018, 36, 2259-2265.	2.3	5
20	Chondrosarcoma of the small toe in an adult with Down syndrome. <i>Journal of Orthopaedic Science</i> , 2018, 23, 433-437.	1.1	0
21	A Replication Study for the Association of rs11190870 With Curve Severity in Adolescent Idiopathic Scoliosis in Japanese. <i>Spine</i> , 2018, 43, 688-692.	2.0	7
22	Granulocyte-colony stimulating factor enhances load-induced muscle hypertrophy in mice. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 944-949.	2.1	4
23	Malignant Transformation of Nodular Hidradenoma in the Lower Leg. <i>Case Reports in Oncology</i> , 2018, 11, 298-304.	0.7	8
24	Trans-Ethnic Polygenic Analysis Supports Genetic Overlaps of Lumbar Disc Degeneration With Height, Body Mass Index, and Bone Mineral Density. <i>Frontiers in Genetics</i> , 2018, 9, 267.	2.3	8
25	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury and Central Cord Syndrome: Recommendations on the Timing (≤ 24 Hours Versus > 24 Hours) of Decompressive Surgery. <i>Global Spine Journal</i> , 2017, 7, 195S-202S.	2.3	157
26	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Use of Methylprednisolone Sodium Succinate. <i>Global Spine Journal</i> , 2017, 7, 203S-211S.	2.3	127
27	Factors associated with postoperative C5 palsy after expansive open-door laminoplasty: retrospective cohort study using multivariable analysis. <i>European Spine Journal</i> , 2017, 26, 2410-2416.	2.2	27
28	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Role of Baseline Magnetic Resonance Imaging in Clinical Decision Making and Outcome Prediction. <i>Global Spine Journal</i> , 2017, 7, 221S-230S.	2.3	59
29	A Clinical Practice Guideline for the Management of Patients With Degenerative Cervical Myelopathy: Recommendations for Patients With Mild, Moderate, and Severe Disease and Nonmyelopathic Patients With Evidence of Cord Compression. <i>Global Spine Journal</i> , 2017, 7, 70S-83S.	2.3	277
30	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Type and Timing of Anticoagulant Thromboprophylaxis. <i>Global Spine Journal</i> , 2017, 7, 212S-220S.	2.3	36
31	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Type and Timing of Rehabilitation. <i>Global Spine Journal</i> , 2017, 7, 231S-238S.	2.3	47
32	Factors that regulate spinal cord position after expansive open-door laminoplasty. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2017, 27, 93-99.	1.4	3
33	A functional variant in MIR4300HG, the host gene of microRNA MIR4300 is associated with progression of adolescent idiopathic scoliosis. <i>Human Molecular Genetics</i> , 2017, 26, 4086-4092.	2.9	30
34	Thymoma Metastasis to the Semimembranosus Muscle. <i>Case Reports in Oncology</i> , 2017, 10, 21-26.	0.7	1
35	CT guided cryoablation for locally recurrent or metastatic bone and soft tissue tumor: initial experience. <i>BMC Cancer</i> , 2016, 16, 798.	2.6	27
36	Incidence and Risk Factors of Adjacent Cranial Facet Joint Violation Following Pedicle Screw Insertion Using Cortical Bone Trajectory Technique. <i>Spine</i> , 2016, 41, E851-E856.	2.0	68

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37	Epidemiological survey of ossification of the posterior longitudinal ligament by using clinical investigation registration forms. <i>Journal of Orthopaedic Science</i> , 2016, 21, 291-294.	1.1	5
38	Biomechanical evaluation of fixation strength among different sizes of pedicle screws using the cortical bone trajectory: what is the ideal screw size for optimal fixation?. <i>Acta Neurochirurgica</i> , 2016, 158, 465-471.	1.7	76
39	Biomechanical evaluation of lumbar pedicle screws in spondylolytic vertebrae: comparison of fixation strength between the traditional trajectory and a cortical bone trajectory. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 910-915.	1.7	57
40	Risk factors of radiological adjacent disc degeneration with lumbar interbody fusion for degenerative spondylolisthesis. <i>Journal of Orthopaedic Science</i> , 2016, 21, 133-137.	1.1	23
41	Langerhans Cell Histiocytosis of the Clavicle in an Adult: A Case Report and Review of the Literature. <i>Case Reports in Oncology</i> , 2015, 8, 426-431.	0.7	6
42	Novel MR imaging method “MAVRIC” for metal artifact suppression after joint replacement in musculoskeletal tumor patients. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 377.	1.9	16
43	Management of Chronic Atlantoaxial Rotatory Fixation. <i>Spine</i> , 2012, 37, E278-E285.	2.0	46
44	Remodeling of C2 Facet Deformity Prevents Recurrent Subluxation in Patients With Chronic Atlantoaxial Rotatory Fixation. <i>Spine</i> , 2011, 36, E256-E262.	2.0	30
45	Pathognomonic radiological signs for predicting prognosis in patients with chronic atlantoaxial rotatory fixation. <i>Journal of Neurosurgery: Spine</i> , 2006, 5, 385-391.	1.7	49
46	Risk assessment of femoral pathological fracture in prostate cancer patients by computed tomography analysis. <i>Journal of Bone and Mineral Metabolism</i> , 0, , .	2.7	1