

Katsuhiko Hayashi

List of Publications by Year in descending order

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Version: 2024-02-01

312
papers

7,193
citations

50244

46
h-index

102432

66
g-index

323
all docs

323
docs citations

323
times ranked

7139
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifocal Epithelioid Hemangioendothelioma Complicated with Disseminated Intravascular Coagulation. <i>Case Reports in Oncology</i> , 2022, 14, 1490-1496.	0.3	1
2	Therapeutic Targets and Emerging Treatments in Advanced Chondrosarcoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1096.	1.8	17
3	Pretreatment Neutrophil Count and Platelet-lymphocyte Ratio as Predictors of Metastasis in Patients With Osteosarcoma. <i>Anticancer Research</i> , 2022, 42, 1081-1089.	0.5	7
4	A scoring system combining clinical, radiological, and histopathological examinations for differential diagnosis between lipoma and atypical lipomatous tumor/well-differentiated liposarcoma. <i>Scientific Reports</i> , 2022, 12, 237.	1.6	13
5	The role of surgery in the treatment of metastatic bone tumor. <i>International Journal of Clinical Oncology</i> , 2022, 27, 1238-1246.	1.0	11
6	The Therapeutic Effect and Clinical Outcome of Immune Checkpoint Inhibitors on Bone Metastasis in Advanced Non-Small-Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 871675.	1.3	9
7	Primary total knee arthroplasty assisted by computed tomography-free navigation for secondary knee osteoarthritis following massive calcium phosphate cement packing for distal femoral giant-cell bone tumor treatment: a case report. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 170.	0.8	0
8	Treatment of infected calcific myonecrosis with chronically discharging sinus caused by iatrogenic aspiration: A case report. <i>International Journal of Surgery Case Reports</i> , 2022, 95, 107145.	0.2	0
9	Bone Regeneration Using Autologous Adipose-Derived Stem Cell Spheroid Complex. <i>Journal of Biomaterials and Tissue Engineering</i> , 2022, 12, 1216-1223.	0.0	0
10	Diagnostic accuracies of intraoperative frozen section and permanent section examinations for histological grades during open biopsy of bone tumors. <i>International Journal of Clinical Oncology</i> , 2021, 26, 613-619.	1.0	6
11	Enhanced nerve autograft using stromal vascular fraction. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2021, 31, 183-188.	0.6	2
12	Multikinase-Inhibitor Screening in Drug-resistant Osteosarcoma Patient-derived Orthotopic Xenograft Mouse Models Identifies the Clinical Potential of Regorafenib. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 637-643.	1.0	4
13	The number of osteoclasts in a biopsy specimen can predict the efficacy of neoadjuvant chemotherapy for primary osteosarcoma. <i>Scientific Reports</i> , 2021, 11, 1989.	1.6	6
14	Reconstruction using a frozen autograft for a skull and humeral lesion of synchronous multicentric osteosarcoma after undergoing successful neoadjuvant chemotherapy: a case report and review of the literature. <i>BMC Surgery</i> , 2021, 21, 56.	0.6	4
15	Long-term survival in a patient with Hutchinson-Gilford progeria syndrome and osteosarcoma: A case report. <i>World Journal of Clinical Cases</i> , 2021, 9, 854-863.	0.3	0
16	Combination Methionine-methylation-axis Blockade: A Novel Approach to Target the Methionine Addiction of Cancer. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 113-120.	1.0	12
17	Associations of PD-L1, PD-L2, and HLA class I expression with responses to immunotherapy in patients with advanced sarcoma: post hoc analysis of a phase 1/2 trial. <i>Clinical and Translational Oncology</i> , 2021, 23, 1620-1629.	1.2	2
18	Significant Improvement After Surgery for a Symptomatic Osteoblastoma in a Patient with Camurati-Engelmann Disease: Case Report and Literature Review. <i>Calcified Tissue International</i> , 2021, 108, 819-824.	1.5	1

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19	Complete Response of Bone Metastasis in Non-small Cell Lung Cancer With Pembrolizumab: Two Case Reports. <i>Anticancer Research</i> , 2021, 41, 1693-1699.	0.5	9
20	Benefit of surgical resection of distant metastasis in soft tissue sarcoma: a systematic review. <i>Japanese Journal of Clinical Oncology</i> , 2021, 51, 1088-1093.	0.6	2
21	Delayed Initiation of Treatment Is Associated With Metastasis of Malignant Bone Tumor. <i>Anticancer Research</i> , 2021, 41, 2993-2999.	0.5	3
22	Different patterns of pneumothorax in patients with soft tissue tumors treated with pazopanib: A case series analysis. <i>PLoS ONE</i> , 2021, 16, e0254866.	1.1	7
23	A Radiological Scoring System for Differentiation between Enchondroma and Chondrosarcoma. <i>Cancers</i> , 2021, 13, 3558.	1.7	6
24	Clinical outcomes of frozen autograft reconstruction for the treatment of primary bone sarcoma in adolescents and young adults. <i>Scientific Reports</i> , 2021, 11, 17291.	1.6	8
25	Crucial contribution of GPR56/ADGRG1, expressed by breast cancer cells, to bone metastasis formation. <i>Cancer Science</i> , 2021, 112, 4883-4893.	1.7	9
26	Osteosarcoma Patient-derived Orthotopic Xenograft (PDOX) Models Used to Identify Novel and Effective Therapeutics: A Review. <i>Anticancer Research</i> , 2021, 41, 5865-5871.	0.5	13
27	Clinical characteristics of patients with undergoing unplanned excisions of malignant soft tissue tumors. <i>Journal of Orthopaedic Surgery</i> , 2021, 29, 230949902110575.	0.4	4
28	Patient-derived orthotopic xenograft models of sarcoma. <i>Cancer Letters</i> , 2020, 469, 332-339.	3.2	17
29	The combination of oral-recombinant methioninase and azacitidine arrests a chemotherapy-resistant osteosarcoma patient-derived orthotopic xenograft mouse model. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 85, 285-291.	1.1	27
30	The process of bone regeneration from devitalization to revitalization after pedicle freezing with immunohistochemical and histological examination in rabbits. <i>Cryobiology</i> , 2020, 92, 130-137.	0.3	10
31	Combination of oral recombinant methioninase and decitabine arrests a chemotherapy-resistant undifferentiated soft-tissue sarcoma patient-derived orthotopic xenograft mouse model. <i>Biochemical and Biophysical Research Communications</i> , 2020, 523, 135-139.	1.0	15
32	PPAR β Agonist Pioglitazone in Combination With Cisplatin Arrests a Chemotherapy-resistant Osteosarcoma PDOX Model. <i>Cancer Genomics and Proteomics</i> , 2020, 17, 35-40.	1.0	24
33	Secondary Osteoarthritis After Curettage and Calcium Phosphate Cementing for Giant-Cell Tumor of Bone Around the Knee Joint. <i>JBJS Open Access</i> , 2020, 5, e19.00068-e19.00068.	0.8	9
34	Periodic injections of adipose-derived stem cell sheets attenuate osteoarthritis progression in an experimental rabbit model. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 691.	0.8	14
35	Osimertinib regressed an EGFR-mutant lung-adenocarcinoma bone-metastasis mouse model and increased long-term survival. <i>Translational Oncology</i> , 2020, 13, 100826.	1.7	6
36	Atypical and incomplete pulmonary hypertrophic osteoarthropathy in the left distal femur: a case report. <i>BMC Surgery</i> , 2020, 20, 293.	0.6	0

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37	Diagnosis and treatment of intramedullary osteosclerosis: a report of three cases and literature review. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 762.	0.8	3
38	Clinical course of grafted cartilage in osteoarticular frozen autografts for reconstruction after resection of malignant bone and soft-tissue tumor involving an epiphysis. <i>Journal of Bone Oncology</i> , 2020, 24, 100310.	1.0	10
39	Accuracy of histological grades from intraoperative frozen-section diagnoses of soft-tissue tumors. <i>International Journal of Clinical Oncology</i> , 2020, 25, 2158-2165.	1.0	6
40	Risk Factors for Postoperative Deep Infection After Malignant Bone Tumor Surgery of the Extremities. <i>Anticancer Research</i> , 2020, 40, 3551-3557.	0.5	8
41	Intraoperative ultrasonography-guided surgery for malignant soft tissue tumor. <i>Journal of Surgical Oncology</i> , 2020, 122, 1791-1801.	0.8	3
42	Efficacy of combination-chemotherapy with pirarubicin, ifosfamide, and etoposide for soft tissue sarcoma: a single-institution retrospective analysis. <i>BMC Cancer</i> , 2020, 20, 868.	1.1	3
43	Structural Origin and Surgical Complications of Peripheral Schwannomas. <i>Anticancer Research</i> , 2020, 40, 6563-6570.	0.5	1
44	Low-grade myofibroblastic sarcoma of the levator scapulae muscle: a case report and literature review. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 836.	0.8	10
45	A Novel Anionic-phosphate-platinum Complex Effectively Targets a Cisplatinum-resistant Osteosarcoma in a Patient-derived Orthotopic Xenograft Mouse Model. <i>Cancer Genomics and Proteomics</i> , 2020, 17, 217-223.	1.0	7
46	Recombinant Methioninase Combined With Tumor-targeting <i>Salmonella typhimurium</i> A1-R Induced Regression in a PDOX Mouse Model of Doxorubicin-resistant Dedifferentiated Liposarcoma. <i>Anticancer Research</i> , 2020, 40, 2515-2523.	0.5	4
47	Eribulin Regresses a Doxorubicin-resistant Dedifferentiated Liposarcoma in a Patient-derived Orthotopic Xenograft Mouse Model. <i>Cancer Genomics and Proteomics</i> , 2020, 17, 351-358.	1.0	3
48	Recent Advances and Challenges in the Treatment of Rhabdomyosarcoma. <i>Cancers</i> , 2020, 12, 1758.	1.7	30
49	Combinational therapy with antibiotics and antibiotic-loaded adipose-derived stem cells reduce abscess formation in implant-related infection in rats. <i>Scientific Reports</i> , 2020, 10, 11182.	1.6	15
50	Pedicle frozen autograft-prosthesis composite reconstructions for malignant bone tumors of the proximal femur. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 81.	0.8	7
51	Exquisite Tumor Targeting by <i>Salmonella</i> A1-R in Combination with Caffeine and Valproic Acid Regresses an Adult Pleomorphic Rhabdomyosarcoma Patient-Derived Orthotopic Xenograft Mouse Model. <i>Translational Oncology</i> , 2020, 13, 393-400.	1.7	7
52	The accuracy of different FRAX tools in predicting fracture risk in Japan: A comparison study.. <i>Journal of Orthopaedic Surgery</i> , 2020, 28, 230949902091727.	0.4	4
53	Differentiated adipose-derived stem cells promote peripheral nerve regeneration. <i>Muscle and Nerve</i> , 2020, 62, 119-127.	1.0	14
54	Glycogen synthase kinase β as a potential therapeutic target in synovial sarcoma and fibrosarcoma. <i>Cancer Science</i> , 2020, 111, 429-440.	1.7	28

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55	Delayed Initiation of Treatment Is Associated With Metastasis of Soft-tissue Sarcoma. <i>Anticancer Research</i> , 2020, 40, 7009-7015.	0.5	7
56	Distal Tibial Tuberosity Focal Dome Osteotomy Combined With Intra-Articular Condylar Osteotomy (Focal Dome Condylar Osteotomy) for Medial Osteoarthritis of the Knee Joint. <i>Arthroscopy Techniques</i> , 2020, 9, e1079-e1086.	0.5	3
57	Cystic extraskeletal osteosarcoma: Three case reports and review of the literature. <i>Molecular and Clinical Oncology</i> , 2020, 12, 468-474.	0.4	4
58	Efficacy of cardiac rehabilitation with motion assistance from wearable cyborg hybrid assistive limb in patients with chronic heart failure: a randomized controlled trial. <i>European Heart Journal</i> , 2020, 41, .	1.0	0
59	Recurrence of atrial fibrillation after catheter ablation is associated with major adverse cardiac and cerebrovascular events: insights from AF frontier ablation registry. <i>European Heart Journal</i> , 2020, 41, .	1.0	0
60	Sorafenib and Palbociclib Combination Regresses a Cisplatin-resistant Osteosarcoma in a PDOX Mouse Model. <i>Anticancer Research</i> , 2019, 39, 4079-4084.	0.5	24
61	Caffeine citrate enhanced cisplatin antitumor effects in osteosarcoma and fibrosarcoma in vitro and in vivo. <i>BMC Cancer</i> , 2019, 19, 689.	1.1	22
62	The Combination of Olaratumab with Doxorubicin and Cisplatin Regresses a Chemotherapy-Resistant Osteosarcoma in a Patient-Derived Orthotopic Xenograft Mouse Model. <i>Translational Oncology</i> , 2019, 12, 1257-1263.	1.7	18
63	C-arm cone-beam computed tomography-guided minimally invasive open excision of an osteoid osteoma undetectable on fluoroscopy: A case report. <i>International Journal of Surgery Case Reports</i> , 2019, 61, 14-19.	0.2	2
64	Surgical treatment of chondroblastoma using extended intralesional curettage with phenol as a local adjuvant. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901986103.	0.4	9
65	Anti-tumor Effects of Cyclolinopeptide on Giant-cell Tumor of the Bone. <i>Anticancer Research</i> , 2019, 39, 6145-6153.	0.5	7
66	Distribution of Solitary and Multiple Enchondromas of the Hand. <i>In Vivo</i> , 2019, 33, 2235-2240.	0.6	9
67	Risk factors for surgical site infection after malignant bone tumor resection and reconstruction. <i>BMC Cancer</i> , 2019, 19, 33.	1.1	28
68	Pioglitazone, an agonist of PPAR β , reverses doxorubicin-resistance in an osteosarcoma patient-derived orthotopic xenograft model by downregulating P-glycoprotein expression. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109356.	2.5	28
69	Combination Treatment With Sorafenib and Everolimus Regresses a Doxorubicin-resistant Osteosarcoma in a PDOX Mouse Model. <i>Anticancer Research</i> , 2019, 39, 4781-4786.	0.5	22
70	Treatment of a Malignant Soft Tissue Tumor Arising in the Vicinity of the Sciatic Nerve with an In-Situ Preparation Technique and Intensive Multidisciplinary Therapy. <i>Cancers</i> , 2019, 11, 506.	1.7	4
71	Pazopanib regresses a doxorubicin-resistant synovial sarcoma in a patient-derived orthotopic xenograft mouse model. <i>Tissue and Cell</i> , 2019, 58, 107-111.	1.0	3
72	Determining Patient Satisfaction and Treatment Desires in Patients With Musculoskeletal Sarcoma of the Knee After Joint-preservation Surgery Using a Questionnaire Survey. <i>Anticancer Research</i> , 2019, 39, 1965-1969.	0.5	4

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73	Olaratumab combined with doxorubicin and ifosfamide overcomes individual doxorubicin and olaratumab resistance of an undifferentiated soft-tissue sarcoma in a PDOX mouse model. <i>Cancer Letters</i> , 2019, 451, 122-127.	3.2	11
74	Successful treatment of pathologic femoral shaft fracture associated with large arteriovenous malformations using a 3-dimensional external fixator and teriparatide: a case report. <i>BMC Surgery</i> , 2019, 19, 35.	0.6	10
75	Satisfaction After Joint-preservation Surgery in Patients With Musculoskeletal Knee Sarcoma Based on Various Scores. <i>Anticancer Research</i> , 2019, 39, 1959-1964.	0.5	3
76	Trabectedin and irinotecan combination regresses a cisplatin-resistant osteosarcoma in a patient-derived orthotopic xenograft nude-mouse model. <i>Biochemical and Biophysical Research Communications</i> , 2019, 513, 326-331.	1.0	34
77	The combination of olaratumab with gemcitabine and docetaxel arrests a chemotherapy-resistant undifferentiated soft-tissue sarcoma in a patient-derived orthotopic xenograft mouse model. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 83, 1075-1082.	1.1	7
78	Reconstruction of intercalary bone defect after resection of malignant bone tumor. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901983297.	0.4	53
79	Adipose-derived stem cell sheets accelerate bone healing in rat femoral defects. <i>PLoS ONE</i> , 2019, 14, e0214488.	1.1	38
80	Progress in biological reconstruction and enhanced bone revitalization for bone defects. <i>Journal of Orthopaedic Science</i> , 2019, 24, 387-392.	0.5	20
81	Osimertinib Regresses an EGFR-Mutant Cisplatin-Resistant Lung Adenocarcinoma Growing in the Brain in Nude Mice. <i>Translational Oncology</i> , 2019, 12, 640-645.	1.7	10
82	Randomized placebo-controlled double-blind phase II study of zaltoprofen for patients with diffuse-type and unresectable localized tenosynovial giant cell tumors: a study protocol. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 68.	0.8	7
83	Oral Recombinant Methioninase, Combined With Oral Caffeine and Injected Cisplatin, Overcome Cisplatin-Resistance and Regresses Patient-derived Orthotopic Xenograft Model of Osteosarcoma. <i>Anticancer Research</i> , 2019, 39, 4653-4657.	0.5	30
84	Joint-preservation surgery for pediatric osteosarcoma of the knee joint. <i>Cancer and Metastasis Reviews</i> , 2019, 38, 709-722.	2.7	49
85	A retrospective study of antibacterial iodine-coated implants for postoperative infection. <i>Medicine (United States)</i> , 2019, 98, e17932.	0.4	13
86	Current and Emerging Targets in Immunotherapy for Osteosarcoma. <i>Journal of Oncology</i> , 2019, 2019, 1-8.	0.6	79
87	The combination of gemcitabine and nab-paclitaxel as a novel effective treatment strategy for undifferentiated soft-tissue sarcoma in a patient-derived orthotopic xenograft (PDOX) nude-mouse model. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 835-840.	2.5	10
88	Therapeutic Targets for Bone and Soft-Tissue Sarcomas. <i>International Journal of Molecular Sciences</i> , 2019, 20, 170.	1.8	52
89	Tumor-targeting <i>Salmonella typhimurium</i> A1-R is a highly effective general therapeutic for undifferentiated soft tissue sarcoma patient-derived orthotopic xenograft nude-mouse models. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 1055-1061.	1.0	28
90	Clinical outcomes of radiotherapy combined with chemotherapy for soft tissue sarcoma compared to a soft tissue sarcoma registry in Japan: a retrospective matched-pair cohort study. <i>Cancer Medicine</i> , 2018, 7, 1560-1571.	1.3	9

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91	Anti-tumor effects of a nonsteroidal anti-inflammatory drug zaltoprofen on chondrosarcoma via activating peroxisome proliferator-activated receptor gamma and suppressing matrix metalloproteinase-2 expression. <i>Cancer Medicine</i> , 2018, 7, 1944-1954.	1.3	21
92	Tumor-targeting <i>Salmonella typhimurium</i> A1-R combined with recombinant methioninase and cisplatin eradicates an osteosarcoma cisplatin-resistant lung metastasis in a patient-derived orthotopic xenograft (PDOX) mouse model: decoy, trap and kill chemotherapy moves toward the clinic. <i>Cell Cycle</i> , 2018, 17, 801-809.	1.3	57
93	Mid- to long-term clinical outcome of giant cell tumor of bone treated with calcium phosphate cement following thorough curettage and phenolization. <i>Journal of Surgical Oncology</i> , 2018, 117, 1232-1238.	0.8	16
94	Recombinant methioninase in combination with doxorubicin (DOX) overcomes first-line DOX resistance in a patient-derived orthotopic xenograft nude-mouse model of undifferentiated spindle-cell sarcoma. <i>Cancer Letters</i> , 2018, 417, 168-173.	3.2	56
95	Successful joint preservation of distal radius osteosarcoma by en bloc tumor excision and reconstruction using a tumor bearing frozen autograft: a case report. <i>BMC Surgery</i> , 2018, 18, 12.	0.6	8
96	Spontaneous shrinkage of solitary osteochondromas. <i>Skeletal Radiology</i> , 2018, 47, 61-68.	1.2	10
97	Growth of doxorubicin-resistant undifferentiated spindle cell sarcoma PDOX is arrested by metabolic targeting with recombinant methioninase. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3537-3544.	1.2	30
98	Factors Associated With Discharge Destination in Advanced Cancer Patients With Bone Metastasis in a Japanese Hospital. <i>Annals of Rehabilitation Medicine</i> , 2018, 42, 477-482.	0.6	2
99	Metabolic targeting with recombinant methioninase combined with palbociclib regresses a doxorubicin-resistant dedifferentiated liposarcoma. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 912-917.	1.0	29
100	Growth of epiphysis after epiphyseal-preservation surgery for childhood osteosarcoma around the knee joint. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 185.	0.8	21
101	Oral Recombinant Methioninase Combined with Caffeine and Doxorubicin Induced Regression of a Doxorubicin-resistant Synovial Sarcoma in a PDOX Mouse Model. <i>Anticancer Research</i> , 2018, 38, 5639-5644.	0.5	50
102	Efficacy of radio-hyperthermo-chemotherapy as salvage therapy for recurrent or residual malignant soft tissue tumors. <i>International Journal of Hyperthermia</i> , 2018, 35, 658-666.	1.1	5
103	The usefulness of wide excision assisted by a computer navigation system and reconstruction using a frozen bone autograft for malignant acetabular bone tumors: a report of two cases. <i>BMC Cancer</i> , 2018, 18, 1036.	1.1	11
104	Treatment of the benign lytic lesions of the proximal femur with synthetic bone graft. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 270.	0.9	8
105	5328 Generation of disease specific iPSC-derived cardiomyocyte and investigation of their characteristics: study with clinically divergent female monozygotic twins with Danon disease. <i>European Heart Journal</i> , 2018, 39, .	1.0	0
106	Long-term patient survival after the surgical treatment of bone and soft-tissue metastases from renal cell carcinoma. <i>Bone and Joint Journal</i> , 2018, 100-B, 1241-1248.	1.9	34
107	Efficacy and Limitations of F-18-fluoro-2-deoxy-D-glucose Positron Emission Tomography to Differentiate Between Malignant and Benign Bone and Soft Tissue Tumors. <i>Anticancer Research</i> , 2018, 38, 4065-4072.	0.5	2
108	Preoperative evaluation of the efficacy of radio-hyperthermo-chemotherapy for soft tissue sarcoma in a case series. <i>PLoS ONE</i> , 2018, 13, e0195289.	1.1	5

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109	Treatment outcomes of the simple bone cyst. <i>Medicine (United States)</i> , 2018, 97, e0572.	0.4	10
110	Temozolomide regresses a doxorubicin-resistant undifferentiated spindle-cell sarcoma patient-derived orthotopic xenograft (PDOX): precision oncology nude mouse model matching the patient with effective therapy. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 6598-6603.	1.2	14
111	Temozolomide combined with irinotecan regresses a cisplatin-resistant relapsed osteosarcoma in a patient-derived orthotopic xenograft (PDOX) precision-oncology mouse model. <i>Oncotarget</i> , 2018, 9, 7774-7781.	0.8	22
112	Recombinant methioninase combined with doxorubicin (DOX) regresses a DOX-resistant synovial sarcoma in a patient-derived orthotopic xenograft (PDOX) mouse model. <i>Oncotarget</i> , 2018, 9, 19263-19272.	0.8	22
113	The Efficacy of Wide Resection for Musculoskeletal Metastatic Lesions of Renal Cell Carcinoma. <i>Anticancer Research</i> , 2018, 38, 577-582.	0.5	6
114	Calcium Phosphate Cement in the Surgical Management of Benign Bone Tumors. <i>Anticancer Research</i> , 2018, 38, 3031-3035.	0.5	6
115	Phase 1/2 study of immunotherapy with dendritic cells pulsed with autologous tumor lysate in patients with refractory bone and soft tissue sarcoma. <i>Cancer</i> , 2017, 123, 1576-1584.	2.0	65
116	Do Mesenchymal Stem Cells Derived From Atypical Lipomatous Tumors Have Greater Differentiation Potency Than Cells From Normal Adipose Tissues?. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 1693-1701.	0.7	9
117	High Efficacy of Pazopanib on an Undifferentiated Spindle-Cell Sarcoma Resistant to First-Line Therapy Is Identified With a Patient-Derived Orthotopic Xenograft (PDOX) Nude Mouse Model. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2739-2743.	1.2	34
118	Intra-arterial administration of tumor-targeting <i>Salmonella typhimurium</i> A1-R regresses a cisplatin-resistant relapsed osteosarcoma in a patient-derived orthotopic xenograft (PDOX) mouse model. <i>Cell Cycle</i> , 2017, 16, 1164-1170.	1.3	49
119	Knee joint preservation surgery in osteosarcoma using tumour-bearing bone treated with liquid nitrogen. <i>International Orthopaedics</i> , 2017, 41, 2189-2197.	0.9	18
120	Sequential histological findings and clinical response after carbon ion radiotherapy for unresectable sarcoma. <i>Clinical and Translational Radiation Oncology</i> , 2017, 2, 41-45.	0.9	4
121	Intercalary frozen autograft for reconstruction of malignant bone and soft tissue tumours. <i>International Orthopaedics</i> , 2017, 41, 1481-1487.	0.9	27
122	Experience of total scapular excision for musculoskeletal tumor and reconstruction in eastern Asian countries. <i>Journal of Bone Oncology</i> , 2017, 9, 55-58.	1.0	6
123	An unusual case of proximal humeral simple bone cyst in an adult from secondary cystic change. <i>World Journal of Surgical Oncology</i> , 2017, 15, 102.	0.8	5
124	Patient-derived orthotopic xenograft (PDOX) mouse model of adult rhabdomyosarcoma invades and recurs after resection in contrast to the subcutaneous ectopic model. <i>Cell Cycle</i> , 2017, 16, 91-94.	1.3	41
125	Functional and radiological outcomes of a minimally invasive surgical approach to monostotic fibrous dysplasia. <i>World Journal of Surgical Oncology</i> , 2017, 15, 1.	0.8	41
126	Primary Lymphoma of the Pelvis: A Case Report. <i>Journal of Orthopaedic Case Reports</i> , 2017, 7, 6-9.	0.1	14

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127	Risk factors for postoperative deep infection in bone tumors. PLoS ONE, 2017, 12, e0187438.	1.1	8
128	Temozolomide combined with irinotecan caused regression in an adult pleomorphic rhabdomyosarcoma patient-derived orthotopic xenograft (PDOX) nude-mouse model. Oncotarget, 2017, 8, 75874-75880.	0.8	33
129	A novel anionic-phosphate-platinum complex effectively targets an undifferentiated pleomorphic sarcoma better than cisplatin and doxorubicin in a patient-derived orthotopic xenograft (PDOX). Oncotarget, 2017, 8, 63353-63359.	0.8	24
130	Pathogenesis of Osteosclerotic Change Following Treatment with an Antibody Against RANKL for Giant Cell Tumour of the Bone. Anticancer Research, 2017, 37, 748-754.	0.5	10
131	Antimetastatic Efficacy of the Combination of Caffeine and Valproic Acid on an Orthotopic Human Osteosarcoma Cell Line Model in Nude Mice. Anticancer Research, 2017, 37, 1005-1012.	0.5	10
132	Efficacy In Vitro of Caffeine and Valproic Acid on Patient-Derived Undifferentiated Pleomorphic Sarcoma and Rhabdomyosarcoma Cell Lines. Anticancer Research, 2017, 37, 4081-4084.	0.5	5
133	Effective Metabolic Targeting of Human Osteosarcoma Cells In Vitro and in Orthotopic Nude-mouse Models with Recombinant Methioninase. Anticancer Research, 2017, 37, 4807-4812.	0.5	16
134	The outcomes of reconstruction using frozen autograft combined with iodine-coated implants for malignant bone tumors: compared with non-coated implants. Japanese Journal of Clinical Oncology, 2016, 46, 735-740.	0.6	12
135	Surgical management of proximal fibular tumors: A report of 12 cases. Journal of Bone Oncology, 2016, 5, 163-166.	1.0	14
136	Clinical relevance of peroxisome proliferator-activated receptor-gamma expression in myxoid liposarcoma. BMC Cancer, 2016, 16, 442.	1.1	6
137	A case of infected schwannoma mimicking malignant tumor. World Journal of Surgical Oncology, 2016, 14, 302.	0.8	4
138	Radiological assessment of the femoral bowing in Japanese population. Sicot-j, 2016, 2, 2.	0.8	39
139	Real-time In Vivo Confocal Fluorescence Imaging of Prostate Cancer Bone Marrow Micrometastasis Development at the Cellular Level in Nude Mice. Journal of Cellular Biochemistry, 2016, 117, 2533-2537.	1.2	4
140	The linea aspera as a guide for femoral rotation after tumor resection: is it directly posterior? A technical note. Journal of Orthopaedics and Traumatology, 2016, 17, 255-259.	1.0	7
141	Tenosynovial giant cell tumors in unusual locations detected by positron emission tomography imaging confused with malignant tumors: report of two cases. BMC Musculoskeletal Disorders, 2016, 17, 180.	0.8	18
142	Adipose-Derived Regenerative Cells Promote Tendon-Bone Healing in a Rabbit Model. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 851-859.	1.3	40
143	Efficacy of glycogen synthase kinase-3 β targeting against osteosarcoma via activation of β -catenin. Oncotarget, 2016, 7, 77038-77051.	0.8	23
144	Non-toxic Efficacy of the Combination of Caffeine and Valproic Acid on Human Osteosarcoma Cells In Vitro and in Orthotopic Nude-mouse Models. Anticancer Research, 2016, 36, 4477-4482.	0.5	7

#	ARTICLE	IF	CITATIONS
145	Clinical Outcome of Reconstruction Using Frozen Autograft for a Humeral Bone Tumor. <i>Anticancer Research</i> , 2016, 36, 6631-6636.	0.5	16
146	Intraosseous Leiomyoma of the Tibia. A Case Report. <i>Journal of Orthopaedic Case Reports</i> , 2016, 6, 81-85.	0.1	1
147	Balancing Prolonged Survival with QoL Using Low-dose Pazopanib Maintenance: A Comparison with the PALETTE Study. <i>Anticancer Research</i> , 2016, 36, 2893-7.	0.5	10
148	The paracrine effect of adipose-derived stem cells inhibits osteoarthritis progression. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 236.	0.8	76
149	Frozen Autograft-Prosthesis Composite Reconstruction in Malignant Bone Tumors. <i>Orthopedics</i> , 2015, 38, e911-8.	0.5	22
150	Real-time Fluorescence Imaging of the DNA Damage Repair Response During Mitosis. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 661-666.	1.2	1
151	Successful correction of tibial bone deformity through multiple surgical procedures, liquid nitrogen-pretreated bone tumor autograft, three-dimensional external fixation, and internal fixation in a patient with primary osteosarcoma: a case report. <i>BMC Surgery</i> , 2015, 15, 124.	0.6	3
152	Symptomatic small schwannoma is a risk factor for surgical complications and correlates with difficulty of enucleation. <i>SpringerPlus</i> , 2015, 4, 751.	1.2	11
153	Epiphyseal Sparing and Reconstruction by Frozen Bone Autograft after Malignant Bone Tumor Resection in Children. <i>Sarcoma</i> , 2015, 2015, 1-8.	0.7	20
154	Ten-Year Follow-Up of Desarthrodesis of the Knee Joint 41 Years after Original Arthrodesis for a Bone Tumor. <i>Case Reports in Orthopedics</i> , 2015, 2015, 1-6.	0.1	1
155	Treatment of a Simple Bone Cyst Using a Cannulated Hydroxyapatite Pin. <i>Medicine (United States)</i> , 2015, 94, e1027.	0.4	19
156	Efficacy of triplet regimen antiemetic therapy for chemotherapy-induced nausea and vomiting (CINV) in bone and soft tissue sarcoma patients receiving highly emetogenic chemotherapy, and an efficacy comparison of single-shot palonosetron and consecutive-day granisetron for CINV in a randomized, single-blind crossover study. <i>Cancer Medicine</i> , 2015, 4, 333-341.	1.3	15
157	Cell-cycle fate-monitoring distinguishes individual chemosensitive and chemoresistant cancer cells in drug-treated heterogeneous populations demonstrated by real-time FUCCI imaging. <i>Cell Cycle</i> , 2015, 14, 621-629.	1.3	23
158	Heterogeneous cell-cycle behavior in response to UVB irradiation by a population of single cancer cells visualized by time-lapse FUCCI imaging. <i>Cell Cycle</i> , 2015, 14, 1932-1937.	1.3	6
159	Effectiveness of Two Novel Anionic and Cationic Platinum Complexes in the Treatment of Osteosarcoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 390-399.	0.9	11
160	Salvage method for unplanned excision of soft tissue sarcoma: long-term results of second-look surgery following radio-hyperthermo-chemotherapy. <i>Anticancer Research</i> , 2015, 35, 493-8.	0.5	4
161	A Novel Method to Apply Osteogenic Potential of Adipose Derived Stem Cells in Orthopaedic Surgery. <i>PLoS ONE</i> , 2014, 9, e88874.	1.1	17
162	Impact of a single nucleotide polymorphism upstream of the IL28B gene in patients positive for anti-HCV antibody in an HCV hyperendemic area in Japan. <i>Journal of Medical Virology</i> , 2014, 86, 1877-1885.	2.5	4

#	ARTICLE	IF	CITATIONS
163	Fluorescence-guided surgery improves outcome in an orthotopic osteosarcoma nude-mouse model. <i>Journal of Orthopaedic Research</i> , 2014, 32, 1596-1601.	1.2	26
164	Anatomical basis of distally based anterolateral thigh flap. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2014, 48, 197-200.	0.4	16
165	Diagnosis and treatment of low-grade osteosarcoma: experience with nine cases. <i>International Journal of Clinical Oncology</i> , 2014, 19, 731-738.	1.0	18
166	Development of a new evaluation method for gelatin film sheets. <i>International Journal of Pharmaceutics</i> , 2014, 461, 30-33.	2.6	9
167	Pedicle versus free frozen autograft for reconstruction in malignant bone and soft tissue tumors of the lower extremities. <i>Journal of Orthopaedic Science</i> , 2014, 19, 156-163.	0.5	29
168	The long-term outcome following the use of frozen autograft treated with liquid nitrogen in the management of bone and soft-tissue sarcomas. <i>Bone and Joint Journal</i> , 2014, 96-B, 555-561.	1.9	76
169	Uncultured Autogenous Adipose-derived Regenerative Cells Promote Bone Formation During Distraction Osteogenesis in Rats. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 3798-3806.	0.7	27
170	Fluorescence-guided surgery of prostate cancer bone metastasis. <i>Journal of Surgical Research</i> , 2014, 192, 124-133.	0.8	13
171	Late Recurrence of Osteosarcoma: A Report of Two Cases. <i>Journal of Orthopaedic Surgery</i> , 2014, 22, 415-419.	0.4	3
172	Detection of <i>MDM2</i> gene amplification in soft tissue sarcoma by FISH. <i>Journal of Clinical Oncology</i> , 2014, 32, 10562-10562.	0.8	5
173	Factors that Influence Functional Outcome after Total or Subtotal Scapulectomy: Japanese Musculoskeletal Oncology Group (JMOG) Study. <i>PLoS ONE</i> , 2014, 9, e100119.	1.1	11
174	Tumor-targeting <i>Salmonella typhimurium</i> A1-R prevents experimental human breast cancer bone metastasis in nude mice. <i>Oncotarget</i> , 2014, 5, 7119-7125.	0.8	34
175	Inhibition of spontaneous and experimental lung metastasis of soft-tissue sarcoma by tumor-targeting <i>Salmonella typhimurium</i> A1-R. <i>Oncotarget</i> , 2014, 5, 12849-12861.	0.8	39
176	Prognostic value of novel combined scoring system in patients with high-grade soft tissue sarcoma. <i>Journal of Clinical Oncology</i> , 2014, 32, e21523-e21523.	0.8	0
177	Impact of excision repair cross-complementation group 1 (ERCC1) protein on survival of patients with osteosarcoma treated with cisplatin-based chemotherapy. <i>Journal of Clinical Oncology</i> , 2014, 32, 10535-10535.	0.8	0
178	Prognostic value of peroxisome proliferator-activated receptor gamma expression on clinical outcome of myxoid liposarcoma. <i>Journal of Clinical Oncology</i> , 2014, 32, 10574-10574.	0.8	0
179	Long-term clinical outcome of the patients with nonmetastatic osteosarcoma treated by caffeine-potentiated chemotherapy and function-preserving surgery. <i>Journal of Clinical Oncology</i> , 2014, 32, e21504-e21504.	0.8	0
180	Efficacy of novel proteasome inhibitory platinum complex against osteosarcoma. <i>Journal of Clinical Oncology</i> , 2014, 32, 10534-10534.	0.8	0

#	ARTICLE	IF	CITATIONS
181	Long-term outcomes of tumor-bearing autografts treated with liquid nitrogen for reconstruction after tumor removal.. Journal of Clinical Oncology, 2014, 32, e21508-e21508.	0.8	0
182	Pelvic reconstruction for malignant bone tumors using recycled frozen autograft.. Journal of Clinical Oncology, 2014, 32, e21505-e21505.	0.8	0
183	Abstract 4313: Efficacy of fluorescence-guided surgery on primary human osteosarcoma. , 2014, , .		0
184	Abstract 710: The efficacy of tumor-targeting Salmonella typhimurium A1-R on bone metastasis. , 2014, , .		0
185	Abstract 2384: Time-lapse imaging of response to DNA damage occurring during mitosis. , 2014, , .		0
186	Why do Ca channel blockers be focused on?. Current Hypertension Reviews, 2014, , .	0.5	0
187	Synovial sarcoma in knee joint, mimicking low-grade sarcoma confirmed by molecular detection of SYT gene split. Anticancer Research, 2014, 34, 3105-11.	0.5	5
188	Conservative treatment for patients with osteoid osteoma: a case series. Anticancer Research, 2014, 34, 3721-5.	0.5	9
189	Outcomes and complications of reconstruction using tumor-bearing frozen autografts in patients with metastatic bone tumors. Anticancer Research, 2014, 34, 5569-77.	0.5	7
190	Dynamic color-coded fluorescence imaging of the cell-cycle phase, mitosis, and apoptosis demonstrates how caffeine modulates cisplatin efficacy. Journal of Cellular Biochemistry, 2013, 114, 2454-2460.	1.2	21
191	Caffeine-potentiated chemotherapy for clear cell sarcoma: a report of five cases. International Journal of Clinical Oncology, 2013, 18, 33-37.	1.0	18
192	Imaging UVC-induced DNA damage response in models of minimal cancer. Journal of Cellular Biochemistry, 2013, 114, 2493-2499.	1.2	20
193	Impact of antibody to hepatitis B core antigen on the clinical course of hepatitis C virus carriers in a hyperendemic area in Japan: A community-based cohort study. Hepatology Research, 2013, 43, 1130-1138.	1.8	8
194	Uncultured adipose-derived regenerative cells promote peripheral nerve regeneration. Journal of Orthopaedic Science, 2013, 18, 145-151.	0.5	55
195	Over 10-year follow-up of functional outcome in patients with bone tumors reconstructed using distraction osteogenesis. Journal of Orthopaedic Science, 2013, 18, 101-109.	0.5	60
196	Huge and deeply situated glomus tumor. Current Orthopaedic Practice, 2013, 24, 670-673.	0.1	0
197	Prognostic Value of Radiological Response to Chemotherapy in Patients with Osteosarcoma. PLoS ONE, 2013, 8, e70015.	1.1	15
198	Prognostic Value of Histological Response to Chemotherapy in Osteosarcoma Patients Receiving Tumor-Bearing Frozen Autograft. PLoS ONE, 2013, 8, e71362.	1.1	27

#	ARTICLE	IF	CITATIONS
199	Single cell time-lapse imaging of focus formation by the DNA damage-response protein 53BP1 after UVC irradiation of human pancreatic cancer cells. <i>Anticancer Research</i> , 2013, 33, 1373-7.	0.5	14
200	Difference in serum complement component C4a levels between hepatitis C virus carriers with persistently normal alanine aminotransferase levels or chronic hepatitis C. <i>Molecular Medicine Reports</i> , 2012, 6, 259-64.	1.1	9
201	A novel combined radiological method for evaluation of the response to chemotherapy for primary bone sarcoma. <i>Journal of Surgical Oncology</i> , 2012, 106, 273-279.	0.8	13
202	Imaging the inhibition by anti- α 1 integrin antibody of lung seeding of single osteosarcoma cells in live mice. <i>International Journal of Cancer</i> , 2012, 131, 2027-2033.	2.3	15
203	TNF- α and Tumor Lysate Promote the Maturation of Dendritic Cells for Immunotherapy for Advanced Malignant Bone and Soft Tissue Tumors. <i>PLoS ONE</i> , 2012, 7, e52926.	1.1	16
204	Efficacy of newly developed platinum complexes against osteosarcoma, bone-targeting platinum, and proteasome inhibitory platinum.. <i>Journal of Clinical Oncology</i> , 2012, 30, 10075-10075.	0.8	0
205	Marginal resection for osteosarcoma: Long-term outcomes.. <i>Journal of Clinical Oncology</i> , 2012, 30, e20505-e20505.	0.8	0
206	Color-coded real-time subcellular fluorescence imaging of the interaction between cancer and host cells in live mice. <i>Anticancer Research</i> , 2012, 32, 39-43.	0.5	18
207	Treatment strategies for well-differentiated liposarcomas and therapeutic outcomes. <i>Anticancer Research</i> , 2012, 32, 1821-5.	0.5	18
208	Caffeine induces apoptosis of osteosarcoma cells by inhibiting AKT/mTOR/S6K, NF- κ B and MAPK pathways. <i>Anticancer Research</i> , 2012, 32, 3643-9.	0.5	40
209	Activity of bone morphogenetic protein-7 after treatment at various temperatures: Freezing vs. pasteurization vs. allograft. <i>Cryobiology</i> , 2011, 63, 235-239.	0.3	67
210	Caffeine activates tumor suppressor PTEN in sarcoma cells. <i>International Journal of Oncology</i> , 2011, 39, 465-72.	1.4	24
211	Potential of the antitumor effect of calcium phosphate cement containing anticancer drug and caffeine on rat osteosarcoma. <i>Journal of Orthopaedic Science</i> , 2011, 16, 77-84.	0.5	49
212	High-grade undifferentiated pleomorphic sarcoma of pelvis treated with curettage and bone graft after complete remission following caffeine-potentiated chemotherapy. <i>Journal of Orthopaedic Science</i> , 2011, 16, 476-481.	0.5	4
213	Use of ^{99m}Tc -MIBI scintigraphy in the evaluation of the response to chemotherapy for osteosarcoma: comparison with ^{201}Tl scintigraphy and angiography. <i>International Journal of Clinical Oncology</i> , 2011, 16, 373-378.	1.0	14
214	Functional outcomes after total scapulectomy for malignant bone or soft tissue tumors in the shoulder girdle. <i>International Journal of Clinical Oncology</i> , 2011, 16, 568-573.	1.0	22
215	Rho and Rho-Kinase Activity in Adipocytes Contributes to a Vicious Cycle in Obesity That May Involve Mechanical Stretch. <i>Science Signaling</i> , 2011, 4, ra3.	1.6	85
216	Abstract 1632: Anti- α 1 integrin antibody inhibits osteosarcoma lung seeding and metastasis. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
217	A novel combined radiologic method for evaluation of the response to chemotherapy for primary bone sarcoma.. Journal of Clinical Oncology, 2011, 29, 10035-10035.	0.8	0
218	Cryotreatment against metastatic renal cell bone tumour reduced multiple lung metastases. Anticancer Research, 2011, 31, 2927-30.	0.5	13
219	Real-time imaging of single cancer cell dynamics of lung metastasis. Journal of Cellular Biochemistry, 2010, 109, 58-64.	1.2	44
220	Pedicle frozen autograft reconstruction in malignant bone tumors. Journal of Orthopaedic Science, 2010, 15, 340-349.	0.5	87
221	The complement component C3a fragment is a potential biomarker for hepatitis C virus-related hepatocellular carcinoma. Journal of Gastroenterology, 2010, 45, 459-467.	2.3	42
222	Comparison of the contents of kampo decoctions containing ephedra herb when prepared simply or by re-boiling according to the traditional theory. Journal of Natural Medicines, 2010, 64, 70-74.	1.1	12
223	UV light killing efficacy of fluorescent protein-expressing cancer cells in vitro and in vivo. Journal of Cellular Biochemistry, 2010, 110, 1439-1446.	1.2	48
224	Targeted therapy of spinal cord glioma with a genetically modified <i>Salmonella typhimurium</i> . Cell Proliferation, 2010, 43, 41-48.	2.4	100
225	Color-coded real-time cellular imaging of lung T-lymphocyte accumulation and focus formation in a mouse asthma model. Journal of Allergy and Clinical Immunology, 2010, 125, 461-468.e6.	1.5	33
226	Monotherapy with a Tumor-Targeting Mutant of <i>S. typhimurium</i> Inhibits Liver Metastasis in a Mouse Model of Pancreatic Cancer. Journal of Surgical Research, 2010, 164, 248-255.	0.8	125
227	Relationship of induction of apoptosis by caffeine and the cAMP, PTEN, Akt-inhibition signaling pathway in sarcoma cells.. Journal of Clinical Oncology, 2010, 28, e20500-e20500.	0.8	0
228	Desmoplastic small round cell tumour successfully treated with caffeine-assisted chemotherapy: a case report and review of the literature. Anticancer Research, 2010, 30, 3769-74.	0.5	11
229	Systemic targeting of primary bone tumor and lung metastasis of high-grade osteosarcoma in nude mice with a tumor-selective strain of <i>Salmonella typhimurium</i> . Cell Cycle, 2009, 8, 870-875.	1.3	113
230	Increased rate of death related to presence of viremia among hepatitis C virus antibody-positive subjects in a community-based cohort study. Hepatology, 2009, 50, 393-399.	3.6	49
231	Cancer metastasis directly eradicated by targeted therapy with a modified <i>Salmonella typhimurium</i> . Journal of Cellular Biochemistry, 2009, 106, 992-998.	1.2	125
232	In vivo gene transfer between interacting human osteosarcoma cell lines is associated with acquisition of enhanced metastatic potential. Journal of Cellular Biochemistry, 2009, 108, 362-367.	1.2	32
233	Impact of serum caffeine monitoring on adverse effects and chemotherapeutic responses to caffeine-potentiated chemotherapy for osteosarcoma. Journal of Orthopaedic Science, 2009, 14, 253-258.	0.5	9
234	Occlusive dressing for large soft tissue defects following soft tissue tumor excision. Journal of Orthopaedic Science, 2009, 14, 385-390.	0.5	6

#	ARTICLE	IF	CITATIONS
235	Caffeine-potentiated chemotherapy for metastatic osteosarcoma. <i>Journal of Orthopaedic Science</i> , 2009, 14, 556-565.	0.5	29
236	Histological examination of frozen autograft treated by liquid nitrogen removed after implantation. <i>Journal of Orthopaedic Science</i> , 2009, 14, 761-768.	0.5	60
237	A color-coded orthotopic nude mouse treatment model of brain metastatic paralyzing spinal cord cancer that induces angiogenesis and neurogenesis. <i>Cell Proliferation</i> , 2009, 42, 75-82.	2.4	18
238	In vivo internal tumor illumination by telomerase-dependent adenoviral GFP for precise surgical navigation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14514-14517.	3.3	134
239	Fluorescent LYVE-1 Antibody to Image Dynamically Lymphatic Trafficking of Cancer Cells In Vivo. <i>Journal of Surgical Research</i> , 2009, 151, 68-73.	0.8	50
240	Three-Dimensional Analysis of Thoracic Apical Sagittal Alignment in Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2009, 34, 792-797.	1.0	58
241	Efficacy of a genetically-modified <i>Salmonella typhimurium</i> in an orthotopic human pancreatic cancer in nude mice. <i>Anticancer Research</i> , 2009, 29, 1873-8.	0.5	106
242	Functional outcome in patients with osteosarcoma around the knee joint treated by minimised surgery. <i>International Orthopaedics</i> , 2008, 32, 63-68.	0.9	29
243	Association of a genetic polymorphism in ectonucleotide pyrophosphatase/phosphodiesterase 1 with hepatitis C virus infection and hepatitis C virus core antigen levels in subjects in a hyperendemic area of Japan. <i>Journal of Gastroenterology</i> , 2008, 43, 942-950.	2.3	1
244	Induction of Cancer Metastasis by Cyclophosphamide Pretreatment of Host Mice: An Opposite Effect of Chemotherapy. <i>Cancer Research</i> , 2008, 68, 516-520.	0.4	115
245	Subcellular real-time in vivo imaging of intralymphatic and intravascular cancer-cell trafficking. <i>Proceedings of SPIE</i> , 2008, , .	0.8	0
246	Therapeutic targeting of tumors with imageable GFP-expressing <i>Salmonella typhimurium</i> auxotrophic mutants. , 2008, , .		1
247	Imaging enhancement of malignancy by cyclophosphamide: surprising chemotherapy opposite effects. , 2008, , .		0
248	Real-time Imaging of Tumor-Cell Shedding and Trafficking in Lymphatic Channels. <i>Cancer Research</i> , 2007, 67, 8223-8228.	0.4	118
249	Imaging of Nucleolar Dynamics During the Cell Cycle of Cancer Cells in Live Mice. <i>Cell Cycle</i> , 2007, 6, 2706-2708.	1.3	12
250	Dual-Color Imaging of Angiogenesis and Its Inhibition in Bone and Soft Tissue Sarcoma. <i>Journal of Surgical Research</i> , 2007, 140, 165-170.	0.8	17
251	Early diagnostic potential for hepatocellular carcinoma using the SELDI ProteinChip system. <i>Hepatology</i> , 2007, 45, 948-956.	3.6	48
252	Alanine aminotransferase flare-up in hepatitis C virus carriers with persistently normal alanine aminotransferase levels in a hyperendemic area of Japan. <i>Journal of Gastroenterology</i> , 2007, 42, 673-680.	2.3	8

#	ARTICLE	IF	CITATIONS
253	Caffeine-potentiated chemotherapy for patients with high-grade soft tissue sarcoma: long-term clinical outcome. <i>Anticancer Research</i> , 2007, 27, 3489-95.	0.5	32
254	Interleukin-10 or tumor necrosis factor- β polymorphisms and the natural course of hepatitis C virus infection in a hyperendemic area of Japan. <i>Cytokine</i> , 2006, 34, 24-31.	1.4	58
255	Spontaneous elimination of hepatitis C virus RNA in individuals with persistent infection in a hyperendemic area of Japan. <i>Hepatology Research</i> , 2006, 34, 28-34.	1.8	17
256	Alanine aminotransferase level as a predictor of hepatitis C virus-associated hepatocellular carcinoma incidence in a community-based population in Japan. <i>International Journal of Cancer</i> , 2006, 119, 192-195.	2.3	32
257	Usefulness of a new immuno-radiometric assay to detect hepatitis C core antigen in a community-based population. <i>Journal of Viral Hepatitis</i> , 2005, 12, 106-110.	1.0	22
258	Histological examination of autoclaved bone removed 12years after it was transplanted. <i>Journal of Orthopaedic Science</i> , 2005, 10, 425-429.	0.5	12
259	Interferon treatment improves survival in chronic hepatitis C patients showing biochemical as well as virological responses by preventing liver-related death. <i>Journal of Viral Hepatitis</i> , 2004, 11, 148-156.	1.0	67
260	Impact of calcium antagonists on bleeding time in patients with chronic renal failure. <i>Journal of Human Hypertension</i> , 2002, 16, 199-203.	1.0	8
261	Design, Production, and Characterization of Recombinant Neocarzinostatin Apoprotein in <i>Escherichia coli</i> . <i>Journal of Biochemistry</i> , 2002, 131, 729-738.	0.9	12
262	Role of intrarenal angiotensin II in glucocorticoid-induced renal vasodilation. <i>Clinical and Experimental Nephrology</i> , 2001, 5, 186-192.	0.7	11
263	Etoposide prevents apoptosis in mouse liver with β -galactosamine/lipopolysaccharide-induced fulminant hepatic failure resulting in reduction of lethality. <i>Hepatology</i> , 2001, 33, 1441-1450.	3.6	147
264	Postmenopausal hormone replacement therapy use and risk of endometrial cancer in Japanese women. <i>Climacteric</i> , 2001, 4, 293-298.	1.1	8
265	Symposium on the etiology of hypertension—summarizing studies in 20th century. 4. Pathogenesis of hypertension—kidney as a pathogenetic organ of hypertension. <i>Internal Medicine</i> , 2001, 40, 153-6.	0.3	0
266	Postmenopausal hormone replacement therapy use and risk of endometrial cancer in Japanese women. <i>Climacteric</i> , 2001, 4, 293-298.	1.1	2
267	Inflammatory pseudotumor of the liver diagnosed by needle liver biopsy under ultrasonographic tomography guidance. <i>Journal of Gastroenterology</i> , 2000, 35, 641-645.	2.3	29
268	Identical Twins with Long QT Syndrome Associated with a Missense Mutation in the S4 Region of the HERG.. <i>International Heart Journal</i> , 2000, 41, 399-404.	0.6	4
269	Impaired Nitric Oxide-Independent Dilation of Renal Afferent Arterioles in Spontaneously Hypertensive Rats.. <i>Hypertension Research</i> , 1999, 22, 31-37.	1.5	16
270	The effect of hydroxyapatite coating on bony ingrowth into grooved titanium implants. <i>Biomaterials</i> , 1999, 20, 111-119.	5.7	47

#	ARTICLE	IF	CITATIONS
271	Hepatic imaging studies on patients with visceral larva migrans due to probable <i>Ascaris suum</i> infection. <i>Abdominal Imaging</i> , 1999, 24, 465-469.	2.0	25
272	Immunofluorescence detection of ezrin/radixin/moesin (ERM) proteins with their carboxyl-terminal threonine phosphorylated in cultured cells and tissues Application of a novel fixation protocol using trichloroacetic acid (TCA) as a fixative. <i>Journal of Cell Science</i> , 1999, 112, 1149-1158.	1.2	162
273	Immunofluorescence detection of ezrin/radixin/moesin (ERM) proteins with their carboxyl-terminal threonine phosphorylated in cultured cells and tissues. <i>Journal of Cell Science</i> , 1999, 112 (Pt 8), 1149-58.	1.2	72
274	Screening of Some Marine Organism Extracts for cAMP Phosphodiesterase Inhibition, Cytotoxicity, and Antiviral Activity against HSV-1. <i>International Journal of Pharmacognosy</i> , 1997, 35, 6-11.	0.2	6
275	Expression and localization of bone morphogenetic proteins (BMPs) and BMP receptors in ossification of the ligamentum flavum. <i>Bone</i> , 1997, 21, 23-30.	1.4	98
276	Relationship between cellular ATP content and cellular functions of primary cultured rat hepatocytes in hypoxia. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1997, 12, 249-256.	1.4	21
277	Effects of insulin on rat renal microvessels: Studies in the isolated perfused hydronephrotic kidney. <i>Kidney International</i> , 1997, 51, 1507-1513.	2.6	37
278	Hepatocellular carcinoma with sarcomatous change arising in primary biliary cirrhosis. <i>Journal of Gastroenterology</i> , 1997, 32, 95-101.	2.3	24
279	Direct evidence that thromboxane mimetic U44069 preferentially constricts the afferent arteriole.. <i>Journal of the American Society of Nephrology: JASN</i> , 1997, 8, 25-31.	3.0	25
280	Disparate Effects of Calcium Antagonists on Renal Microcirculation.. <i>Hypertension Research</i> , 1996, 19, 31-36.	1.5	112
281	Altered myogenic responsiveness of the renal microvasculature in experimental hypertension. <i>Journal of Hypertension</i> , 1996, 14, 1387-1401.	0.3	53
282	Protective Effects of .ALPHA.-Tocopherol against Glucose Intolerance and Mitochondrial Damage in Reperfused Rat Liver.. <i>Journal of Clinical Biochemistry and Nutrition</i> , 1996, 21, 191-207.	0.6	0
283	Role of tight junctions of polarized epithelial MDCK cells in the replication of herpes simplex virus type 1. <i>Journal of Medical Virology</i> , 1995, 47, 323-329.	2.5	20
284	MRI findings in patients with a cervical spinal cord injury who do not show radiographic evidence of a fracture or dislocation. <i>Spinal Cord</i> , 1995, 33, 212-215.	0.9	44
285	Mutations of the p53 and ras genes in childhood t(1;19)-acute lymphoblastic leukemia. <i>Blood</i> , 1995, 85, 2546-2552.	0.6	79
286	Nitric Oxide Modulates but Does Not Impair Myogenic Vasoconstriction of the Afferent Arteriole in Spontaneously Hypertensive Rats. <i>Hypertension</i> , 1995, 25, 1212-1219.	1.3	39
287	Multiple factors contribute to acetylcholine-induced renal afferent arteriolar vasodilation during myogenic and norepinephrine- and KCl-induced vasoconstriction. Studies in the isolated perfused hydronephrotic kidney.. <i>Circulation Research</i> , 1994, 75, 821-828.	2.0	37
288	Remodelling of bone around hydroxyapatite and titanium in experimental osteoporosis. <i>Biomaterials</i> , 1994, 15, 11-16.	5.7	66

#	ARTICLE	IF	CITATIONS
289	Effect of surface roughness of hydroxyapatite-coated titanium on the bone-implant interface shear strength. <i>Biomaterials</i> , 1994, 15, 1187-1191.	5.7	95
290	Effect of pravastatin, a 3-hydroxy-3-methylglutaryl coenzyme a reductase inhibitor, on hepatic cholesterol 7 β -hydroxylase, acyl-coenzyme A: cholesterol acyltransferase, and bile lipid secretion in the hamster with intact enterohepatic circulation. <i>Atherosclerosis</i> , 1994, 111, 183-189.	0.4	8
291	Extra-axial Ependymoma "Case Report". <i>Neurologia Medico-Chirurgica</i> , 1994, 34, 295-299.	1.0	38
292	Comparison of bone-implant interface shear strength of solid hydroxyapatite and hydroxyapatite-coated titanium implants. <i>Journal of Biomedical Materials Research Part B</i> , 1993, 27, 557-563.	3.0	90
293	Bone-implant interface mechanics of in vivo bio-inert ceramics. <i>Biomaterials</i> , 1993, 14, 1173-1179.	5.7	32
294	Antiviral Agents of Plant Origin. Antiherpetic Activity of Acacetin. <i>Antiviral Chemistry and Chemotherapy</i> , 1993, 4, 49-53.	0.3	16
295	Segmental differences in angiotensin receptor subtypes in interlobular artery of hydronephrotic rat kidneys. <i>American Journal of Physiology - Renal Physiology</i> , 1993, 265, F881-F885.	1.3	8
296	Mechanism of action of the antiherpesvirus biflavone ginkgetin. <i>Antimicrobial Agents and Chemotherapy</i> , 1992, 36, 1890-1893.	1.4	49
297	Re-evaluation of the biocompatibility of bioinert ceramics in vivo. <i>Biomaterials</i> , 1992, 13, 195-200.	5.7	56
298	Impaired myogenic responsiveness of the afferent arteriole in streptozotocin-induced diabetic rats. <i>Journal of the American Society of Nephrology: JASN</i> , 1992, 2, 1578-1586.	3.0	108
299	Three-dimensional organization of the cartilage canal—a scanning electron-microscopic study by vascular cast of the rabbit's femoral head. <i>Nihon Seikeigeka Gakkaï Zasshi</i> , 1992, 66, 548-59.	0.0	3
300	In vivo observations on experimental corneal neovascularization with a newly developed microscope. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1991, 229, 473-479.	1.0	3
301	Quantitative analysis of in vivo tissue responses to titanium-oxide- and hydroxyapatite-coated titanium alloy. <i>Journal of Biomedical Materials Research Part B</i> , 1991, 25, 515-523.	3.0	86
302	Breakdown corrosion potential of ceramic coated metal implants. <i>Journal of Biomedical Materials Research Part B</i> , 1990, 24, 1111-1113.	3.0	24
303	Effects of phospholipase A2 on numbers of histamine H1 receptors in guinea pig lungs. <i>Biochemistry International</i> , 1990, 21, 185-90.	0.2	0
304	The affinity of bone to hydroxyapatite and alumina in experimentally induced osteoporosis. <i>Journal of Arthroplasty</i> , 1989, 4, 257-262.	1.5	50
305	The influence of dietary protein on the synthesis of vasoactive substances in subtotaly nephrectomized spontaneously hypertensive rats.. <i>International Heart Journal</i> , 1989, 30, 917-927.	0.6	0
306	Fibrinolytic activity and localization of plasminogen activator in bovine vitreous body and aqueous humor. <i>Japanese Journal of Ophthalmology</i> , 1989, 33, 66-75.	0.9	4

#	ARTICLE	IF	CITATIONS
307	Ultrasound and CT diagnosis of intramural duodenal hematoma. <i>Pediatric Radiology</i> , 1988, 18, 167-168.	1.1	24
308	Fibrinolytic activity and species of plasminogen activator in human tears. <i>Experimental Eye Research</i> , 1988, 46, 131-137.	1.2	33
309	Mechanism Responsible for Alterations in Numbers of Autonomic Nerve Receptors in Experimental Asthma. <i>International Archives of Allergy and Immunology</i> , 1988, 86, 170-175.	0.9	9
310	Concerning the Assays for Autonomic Nerve Receptors. <i>International Archives of Allergy and Immunology</i> , 1988, 86, 308-313.	0.9	2
311	Histopathological fate of acute pancreatic disorder. <i>Gastroenterologia Japonica</i> , 1971, 6, 262-262.	0.4	0
312	Patient-derived orthotopic xenograft models for osteosarcoma individualized precision treatment and effective drug discovery. <i>Annals of Joint</i> , 0, 6, 31-31.	1.0	0