

# Akihiko Takeuchi

## List of Publications by Year in descending order

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Version: 2024-02-01

171  
papers

2,610  
citations

186265

28  
h-index

289244

40  
g-index

177  
all docs

177  
docs citations

177  
times ranked

2797  
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic Targets and Emerging Treatments in Advanced Chondrosarcoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1096.	4.1	17
2	Pretreatment Neutrophil Count and Platelet-lymphocyte Ratio as Predictors of Metastasis in Patients With Osteosarcoma. <i>Anticancer Research</i> , 2022, 42, 1081-1089.	1.1	7
3	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.	3.3	13
4	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.	2.8	9
5	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.	1.9	0
6	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.	0.6	0
7	Therapeutic effects and clinical outcomes of immune checkpoint inhibitors on bone metastases in lung cancer.. <i>Journal of Clinical Oncology</i> , 2022, 40, e21118-e21118.	1.6	0
8	Clinical outcomes and life expectancy of patients with unplanned excisions of soft tissue sarcoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, e23554-e23554.	1.6	1
9	Randomized, placebo-controlled, double blind, phase II study of zaltoprofen for patients with diffuse-type and unresectable localized tenosynovial giant cell tumors.. <i>Journal of Clinical Oncology</i> , 2022, 40, 11568-11568.	1.6	0
10	Compartment-specific clinical outcomes in patients with soft tissue sarcomas of the thigh.. <i>Journal of Clinical Oncology</i> , 2022, 40, e23549-e23549.	1.6	0
11	Novel predictors associated with therapeutic effects of immune checkpoint inhibitors on bone metastasis of non-small cell lung cancer.. <i>Journal of Clinical Oncology</i> , 2022, 40, e21071-e21071.	1.6	0
12	Clinical Outcomes of Patients with Metastatic Solitary Fibrous Tumors: A Japanese Musculoskeletal Oncology Group (JMOG) Multiinstitutional Study. <i>Annals of Surgical Oncology</i> , 2021, 28, 3893-3901.	1.5	9
13	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.	2.2	6
14	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.	3.3	6
15	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.	1.3	4
16	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.	0.8	0
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.	2.4	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.	3.1	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.	1.1	9
20	Osteosarcoma-Derived Small Extracellular Vesicles Enhance Tumor Metastasis and Suppress Osteoclastogenesis by miR-146a-5p. <i>Frontiers in Oncology</i> , 2021, 11, 667109.	2.8	10
21	Delayed Initiation of Treatment Is Associated With Metastasis of Malignant Bone Tumor. <i>Anticancer Research</i> , 2021, 41, 2993-2999.	1.1	3
22	Efficacy of perioperative chemotherapy for synovial sarcoma: a retrospective analysis of a Nationwide database in Japan. <i>BMC Cancer</i> , 2021, 21, 773.	2.6	3
23	A Radiological Scoring System for Differentiation between Enchondroma and Chondrosarcoma. <i>Cancers</i> , 2021, 13, 3558.	3.7	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.	3.3	8
25	MSX2 inhibits the growth and migration of osteosarcoma cells by repressing SOX2. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 5851-5865.	0.0	2
26	Clinical characteristics of patients with undergoing unplanned excisions of malignant soft tissue tumors. <i>Journal of Orthopaedic Surgery</i> , 2021, 29, 230949902110575.	1.0	4
27	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.	0.7	10
28	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.	1.5	9
29	Atypical and incomplete pulmonary hypertrophic osteoarthropathy in the left distal femur: a case report. <i>BMC Surgery</i> , 2020, 20, 293.	1.3	0
30	Diagnosis and treatment of intramedullary osteosclerosis: a report of three cases and literature review. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 762.	1.9	3
31	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.	2.4	10
32	Accuracy of histological grades from intraoperative frozen-section diagnoses of soft-tissue tumors. <i>International Journal of Clinical Oncology</i> , 2020, 25, 2158-2165.	2.2	6
33	Risk Factors for Postoperative Deep Infection After Malignant Bone Tumor Surgery of the Extremities. <i>Anticancer Research</i> , 2020, 40, 3551-3557.	1.1	8
34	Intraoperative ultrasonography-guided surgery for malignant soft tissue tumor. <i>Journal of Surgical Oncology</i> , 2020, 122, 1791-1801.	1.7	3
35	Structural Origin and Surgical Complications of Peripheral Schwannomas. <i>Anticancer Research</i> , 2020, 40, 6563-6570.	1.1	1
36	Low-grade myofibroblastic sarcoma of the levator scapulae muscle: a case report and literature review. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 836.	1.9	10

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37	Recent Advances and Challenges in the Treatment of Rhabdomyosarcoma. <i>Cancers</i> , 2020, 12, 1758.	3.7	30
38	Pedicle frozen autograftâ€“prosthesis composite reconstructions for malignant bone tumors of the proximal femur. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 81.	1.9	7
39	The accuracy of different FRAX tools in predicting fracture risk in Japan: A comparison study.. <i>Journal of Orthopaedic Surgery</i> , 2020, 28, 230949902091727.	1.0	4
40	Glycogen synthase kinase 3 $\beta$ as a potential therapeutic target in synovial sarcoma and fibrosarcoma. <i>Cancer Science</i> , 2020, 111, 429-440.	3.9	28
41	Delayed Initiation of Treatment Is Associated With Metastasis of Soft-tissue Sarcoma. <i>Anticancer Research</i> , 2020, 40, 7009-7015.	1.1	7
42	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.	1.3	3
43	Cystic extraskeletal osteosarcoma: Three case reports and review of the literature. <i>Molecular and Clinical Oncology</i> , 2020, 12, 468-474.	1.0	4
44	Caffeine citrate enhanced cisplatin antitumor effects in osteosarcoma and fibrosarcoma in vitro and in vivo. <i>BMC Cancer</i> , 2019, 19, 689.	2.6	22
45	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.	0.6	2
46	Surgical treatment of chondroblastoma using extended intralesional curettage with phenol as a local adjuvant. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901986103.	1.0	9
47	Anti-tumor Effects of Cyclolinopeptide on Giant-cell Tumor of the Bone. <i>Anticancer Research</i> , 2019, 39, 6145-6153.	1.1	7
48	Risk factors for surgical site infection after malignant bone tumor resection and reconstruction. <i>BMC Cancer</i> , 2019, 19, 33.	2.6	28
49	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.	1.1	4
50	Surgical outcomes of patients with diffuse-type tenosynovial giant-cell tumours: an international, retrospective, cohort study. <i>Lancet Oncology</i> , The, 2019, 20, 877-886.	10.7	75
51	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.	1.3	10
52	Satisfaction After Joint-preservation Surgery in Patients With Musculoskeletal Knee Sarcoma Based on Various Scores. <i>Anticancer Research</i> , 2019, 39, 1959-1964.	1.1	3
53	Morphologic Changes After Denosumab Therapy in Patients with Giant Cell Tumor of the Spine: Report of Four Cases and a Review of the Literature. <i>World Neurosurgery</i> , 2019, 127, 38-46.	1.3	11
54	Reconstruction of intercalary bone defect after resection of malignant bone tumor. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901983297.	1.0	53

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55	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.	1.9	7
56	Joint-preservation surgery for pediatric osteosarcoma of the knee joint. <i>Cancer and Metastasis Reviews</i> , 2019, 38, 709-722.	5.9	49
57	A retrospective study of antibacterial iodine-coated implants for postoperative infection. <i>Medicine (United States)</i> , 2019, 98, e17932.	1.0	13
58	Surgical Treatment of Localized-Type Tenosynovial Giant Cell Tumors of Large Joints. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1309-1318.	3.0	30
59	Current and Emerging Targets in Immunotherapy for Osteosarcoma. <i>Journal of Oncology</i> , 2019, 2019, 1-8.	1.3	79
60	Therapeutic Targets for Bone and Soft-Tissue Sarcomas. <i>International Journal of Molecular Sciences</i> , 2019, 20, 170.	4.1	52
61	Clinical outcomes of radio-hyperthermo-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.	2.8	9
62	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.	2.8	21
63	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.	1.7	16
64	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.	1.3	8
65	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.	1.6	2
66	Growth of epiphysis after epiphyseal-preservation surgery for childhood osteosarcoma around the knee joint. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 185.	1.9	21
67	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.	2.5	5
68	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.	2.6	11
69	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.	2.3	8
70	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.	4.4	34
71	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.	1.1	2
72	Preoperative evaluation of the efficacy of radio-hyperthermo-chemotherapy for soft tissue sarcoma in a case series. <i>PLoS ONE</i> , 2018, 13, e0195289.	2.5	5

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73	Treatment outcomes of the simple bone cyst. <i>Medicine (United States)</i> , 2018, 97, e0572.	1.0	10
74	In vitro anticancer effects of a RAGE inhibitor discovered using a structure-based drug design system. <i>Oncology Letters</i> , 2018, 15, 4627-4634.	1.8	25
75	The Efficacy of Wide Resection for Musculoskeletal Metastatic Lesions of Renal Cell Carcinoma. <i>Anticancer Research</i> , 2018, 38, 577-582.	1.1	6
76	Calcium Phosphate Cement in the Surgical Management of Benign Bone Tumors. <i>Anticancer Research</i> , 2018, 38, 3031-3035.	1.1	6
77	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.	4.1	65
78	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.	1.5	9
79	Giant cell tumor of the thoracic spine completely removed by total spondylectomy after neoadjuvant denosumab therapy. <i>European Spine Journal</i> , 2017, 26, 236-242.	2.2	23
80	Knee joint preservation surgery in osteosarcoma using tumour-bearing bone treated with liquid nitrogen. <i>International Orthopaedics</i> , 2017, 41, 2189-2197.	1.9	18
81	Sequential histological findings and clinical response after carbon ion radiotherapy for unresectable sarcoma. <i>Clinical and Translational Radiation Oncology</i> , 2017, 2, 41-45.	1.7	4
82	Intercalary frozen autograft for reconstruction of malignant bone and soft tissue tumours. <i>International Orthopaedics</i> , 2017, 41, 1481-1487.	1.9	27
83	Experience of total scapular excision for musculoskeletal tumor and reconstruction in eastern Asian countries. <i>Journal of Bone Oncology</i> , 2017, 9, 55-58.	2.4	6
84	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.	1.9	5
85	Functional and radiological outcomes of a minimally invasive surgical approach to monostotic fibrous dysplasia. <i>World Journal of Surgical Oncology</i> , 2017, 15, 1.	1.9	41
86	Primary Lymphoma of the Pelvis: A Case Report. <i>Journal of Orthopaedic Case Reports</i> , 2017, 7, 6-9.	0.1	14
87	Risk factors for postoperative deep infection in bone tumors. <i>PLoS ONE</i> , 2017, 12, e0187438.	2.5	8
88	Pathogenesis of Osteosclerotic Change Following Treatment with an Antibody Against RANKL for Giant Cell Tumour of the Bone. <i>Anticancer Research</i> , 2017, 37, 748-754.	1.1	10
89	The outcomes of reconstruction using frozen autograft combined with iodine-coated implants for malignant bone tumors: compared with non-coated implants. <i>Japanese Journal of Clinical Oncology</i> , 2016, 46, 735-740.	1.3	12
90	Surgical management of proximal fibular tumors: A report of 12 cases. <i>Journal of Bone Oncology</i> , 2016, 5, 163-166.	2.4	14

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91	Clinical outcome of recurrent giant cell tumor of the extremity in the era before molecular target therapy: the Japanese Musculoskeletal Oncology Group study. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 306.	1.9	10
92	Clinical relevance of peroxisome proliferator-activated receptor-gamma expression in myxoid liposarcoma. <i>BMC Cancer</i> , 2016, 16, 442.	2.6	6
93	A case of infected schwannoma mimicking malignant tumor. <i>World Journal of Surgical Oncology</i> , 2016, 14, 302.	1.9	4
94	Radiological assessment of the femoral bowing in Japanese population. <i>Sicot-j</i> , 2016, 2, 2.	1.8	39
95	The linea aspera as a guide for femoral rotation after tumor resection: is it directly posterior? A technical note. <i>Journal of Orthopaedics and Traumatology</i> , 2016, 17, 255-259.	2.3	7
96	Tenosynovial giant cell tumors in unusual locations detected by positron emission tomography imaging confused with malignant tumors: report of two cases. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 180.	1.9	18
97	Efficacy of glycogen synthase kinase-3 $\beta$ targeting against osteosarcoma via activation of $\beta$ -catenin. <i>Oncotarget</i> , 2016, 7, 77038-77051.	1.8	23
98	Non-toxic Efficacy of the Combination of Caffeine and Valproic Acid on Human Osteosarcoma Cells In Vitro and in Orthotopic Nude-mouse Models. <i>Anticancer Research</i> , 2016, 36, 4477-4482.	1.1	7
99	Clinical Outcome of Reconstruction Using Frozen Autograft for a Humeral Bone Tumor. <i>Anticancer Research</i> , 2016, 36, 6631-6636.	1.1	16
100	Balancing Prolonged Survival with QoL Using Low-dose Pazopanib Maintenance: A Comparison with the PALETTE Study. <i>Anticancer Research</i> , 2016, 36, 2893-7.	1.1	10
101	Frozen Autograft-Prosthesis Composite Reconstruction in Malignant Bone Tumors. <i>Orthopedics</i> , 2015, 38, e911-8.	1.1	22
102	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.	1.3	3
103	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
104	Epiphyseal Sparing and Reconstruction by Frozen Bone Autograft after Malignant Bone Tumor Resection in Children. <i>Sarcoma</i> , 2015, 2015, 1-8.	1.3	20
105	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.	0.3	1
106	Treatment of a Simple Bone Cyst Using a Cannulated Hydroxyapatite Pin. <i>Medicine (United States)</i> , 2015, 94, e1027.	1.0	19
107	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.	2.8	15
108	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.	1.7	11

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109	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.	1.1	4
110	Distinctive features of stump volume change in a fresh lower limb amputee with Parkes-Weber syndrome. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014206315-bcr2014206315.	0.5	3
111	What Are the Factors That Affect Survival and Relapse After Local Recurrence of Osteosarcoma?. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 3188-3195.	1.5	41
112	Diagnosis and treatment of low-grade osteosarcoma: experience with nine cases. <i>International Journal of Clinical Oncology</i> , 2014, 19, 731-738.	2.2	18
113	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.	1.1	29
114	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.	4.4	76
115	Late Recurrence of Osteosarcoma: A Report of Two Cases. <i>Journal of Orthopaedic Surgery</i> , 2014, 22, 415-419.	1.0	3
116	Detection of <i>MDM2</i> gene amplification in soft tissue sarcoma by FISH.. <i>Journal of Clinical Oncology</i> , 2014, 32, 10562-10562.	1.6	5
117	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.	1.6	0
118	Dendritic cells immunotherapy for patients with malignant bone and soft tissue tumors.. <i>Journal of Clinical Oncology</i> , 2014, 32, 10539-10539.	1.6	0
119	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.	1.6	0
120	Minimally invasive surgery for simple bone cysts using hydroxyapatite cannulated pin: A long-term follow-up.. <i>Journal of Clinical Oncology</i> , 2014, 32, e21501-e21501.	1.6	0
121	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.	1.6	0
122	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.	1.6	0
123	Molecular targeted therapy for osteosarcoma using glycogen synthase kinase-3 beta (GSK-3 $\beta$ ) inhibitors.. <i>Journal of Clinical Oncology</i> , 2014, 32, 10536-10536.	1.6	0
124	Use of thallium scintigraphy and bone scintigraphy for differentiating between chondrosarcoma and chondroblastic osteosarcoma.. <i>Journal of Clinical Oncology</i> , 2014, 32, e21506-e21506.	1.6	0
125	Efficacy of novel proteasome inhibitory platinum complex against osteosarcoma.. <i>Journal of Clinical Oncology</i> , 2014, 32, 10534-10534.	1.6	0
126	Long-term outcomes of tumor-bearing autografts treated with liquid nitrogen for reconstruction after tumor removal.. <i>Journal of Clinical Oncology</i> , 2014, 32, e21508-e21508.	1.6	0



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127	Pelvic reconstruction for malignant bone tumors using recycled frozen autograft.. Journal of Clinical Oncology, 2014, 32, e21505-e21505.	1.6	0
128	Synovial sarcoma in knee joint, mimicking low-grade sarcoma confirmed by molecular detection of SYT gene split. Anticancer Research, 2014, 34, 3105-11.	1.1	5
129	Outcomes and complications of reconstruction using tumor-bearing frozen autografts in patients with metastatic bone tumors. Anticancer Research, 2014, 34, 5569-77.	1.1	7
130	Uncultured adipose-derived regenerative cells promote peripheral nerve regeneration. Journal of Orthopaedic Science, 2013, 18, 145-151.	1.1	55
131	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.	1.1	60
132	Neurological deterioration due to missed thoracic spinal stenosis after decompressive lumbar surgery. Bone and Joint Journal, 2013, 95-B, 1388-1391.	4.4	26
133	Low molecular weight heparin suppresses receptor for advanced glycation end products-mediated expression of malignant phenotype in human fibrosarcoma cells. Cancer Science, 2013, 104, 740-749.	3.9	37
134	Fifteen-year Survivor of Renal Cell Carcinoma After Metastasectomies for Multiple Bone Metastases. Orthopedics, 2013, 36, e1454-7.	1.1	10
135	Huge and deeply situated glomus tumor. Current Orthopaedic Practice, 2013, 24, 670-673.	0.2	0
136	Prognostic Value of Radiological Response to Chemotherapy in Patients with Osteosarcoma. PLoS ONE, 2013, 8, e70015.	2.5	15
137	Prognostic Value of Histological Response to Chemotherapy in Osteosarcoma Patients Receiving Tumor-Bearing Frozen Autograft. PLoS ONE, 2013, 8, e71362.	2.5	27
138	Complete necrosis of a giant cell tumor with high expression of PPAR $\gamma$ : a case report. Anticancer Research, 2013, 33, 2169-74.	1.1	4
139	A novel combined radiological method for evaluation of the response to chemotherapy for primary bone sarcoma. Journal of Surgical Oncology, 2012, 106, 273-279.	1.7	13
140	Sixty Percent 10-year Survival of Patients With Chondrosarcoma After Local Recurrence. Clinical Orthopaedics and Related Research, 2012, 470, 670-676.	1.5	19
141	TNF- $\alpha$ and Tumor Lysate Promote the Maturation of Dendritic Cells for Immunotherapy for Advanced Malignant Bone and Soft Tissue Tumors. PLoS ONE, 2012, 7, e52926.	2.5	16
142	Efficacy of newly developed platinum complexes against osteosarcoma, bone-targeting platinum, and proteasome inhibitory platinum.. Journal of Clinical Oncology, 2012, 30, 10075-10075.	1.6	0
143	Marginal resection for osteosarcoma: Long-term outcomes.. Journal of Clinical Oncology, 2012, 30, e20505-e20505.	1.6	0
144	Treatment strategies for well-differentiated liposarcomas and therapeutic outcomes. Anticancer Research, 2012, 32, 1821-5.	1.1	18

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145	Caffeine induces apoptosis of osteosarcoma cells by inhibiting AKT/mTOR/S6K, NF- $\kappa$ B and MAPK pathways. <i>Anticancer Research</i> , 2012, 32, 3643-9.	1.1	40
146	Activity of bone morphogenetic protein-7 after treatment at various temperatures: Freezing vs. pasteurization vs. allograft. <i>Cryobiology</i> , 2011, 63, 235-239.	0.7	67
147	Caffeine activates tumor suppressor PTEN in sarcoma cells. <i>International Journal of Oncology</i> , 2011, 39, 465-72.	3.3	24
148	The prognostic factors of recurrent GCT: a cooperative study by the Eastern Asian Musculoskeletal Oncology Group. <i>Journal of Orthopaedic Science</i> , 2011, 16, 196-202.	1.1	39
149	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.	1.1	49
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