

Shinji Miwa

List of Publications by Year in descending order

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Version: 2024-02-01

252
papers

4,235
citations

109137

35
h-index

174990

52
g-index

256
all docs

256
docs citations

256
times ranked

3420
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic Targets and Emerging Treatments in Advanced Chondrosarcoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1096.	1.8	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.	0.5	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.	1.6	13
4	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
5	Synchronous chondroblastomas in the knee joint: A case report. <i>International Journal of Surgery Case Reports</i> , 2022, 95, 107264.	0.2	0
6	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.	0.8	0
7	Clinical outcomes and life expectancy of patients with unplanned excisions of soft tissue sarcoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, e23554-e23554.	0.8	1
8	Compartment-specific clinical outcomes in patients with soft tissue sarcomas of the thigh.. <i>Journal of Clinical Oncology</i> , 2022, 40, e23549-e23549.	0.8	0
9	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.	0.8	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	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
12	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
13	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
14	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
15	Abscopal Effect of Frozen Autograft Reconstruction Combined with an Immune Checkpoint Inhibitor Analyzed Using a Metastatic Bone Tumor Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1973.	1.8	3
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	Bone and Soft Tissue Tumors: New Treatment Approaches. <i>Cancers</i> , 2021, 13, 1832.	1.7	4
20	Delayed Initiation of Treatment Is Associated With Metastasis of Malignant Bone Tumor. <i>Anticancer Research</i> , 2021, 41, 2993-2999.	0.5	3
21	A Radiological Scoring System for Differentiation between Enchondroma and Chondrosarcoma. <i>Cancers</i> , 2021, 13, 3558.	1.7	6
22	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
23	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
24	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
25	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
26	Patient-derived orthotopic xenograft models of sarcoma. <i>Cancer Letters</i> , 2020, 469, 332-339.	3.2	17
27	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
28	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
29	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
30	PPAR β Agonist Pioglitazone in Combination With Cisplatinum Arrests a Chemotherapy-resistant Osteosarcoma PDOX Model. <i>Cancer Genomics and Proteomics</i> , 2020, 17, 35-40.	1.0	24
31	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
32	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
33	Atypical and incomplete pulmonary hypertrophic osteoarthropathy in the left distal femur: a case report. <i>BMC Surgery</i> , 2020, 20, 293.	0.6	0
34	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
35	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
36	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

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37	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
38	Intraoperative ultrasonography-guided surgery for malignant soft tissue tumor. <i>Journal of Surgical Oncology</i> , 2020, 122, 1791-1801.	0.8	3
39	Structural Origin and Surgical Complications of Peripheral Schwannomas. <i>Anticancer Research</i> , 2020, 40, 6563-6570.	0.5	1
40	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
41	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
42	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
43	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
44	Recent Advances and Challenges in the Treatment of Rhabdomyosarcoma. <i>Cancers</i> , 2020, 12, 1758.	1.7	30
45	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
46	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
47	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
48	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
49	Delayed Initiation of Treatment Is Associated With Metastasis of Soft-tissue Sarcoma. <i>Anticancer Research</i> , 2020, 40, 7009-7015.	0.5	7
50	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
51	Efficacy of the combination of fluorescence-guided surgery and adjuvant therapy in orthotopic nude mouse models of cancer. , 2020, , 45-58.		0
52	Fluorescence-guided surgery for primary and metastatic bone tumors in orthotopic nude mouse models. , 2020, , 125-137.		0
53	Cystic extraskeletal osteosarcoma: Three case reports and review of the literature. <i>Molecular and Clinical Oncology</i> , 2020, 12, 468-474.	0.4	4
54	Sorafenib and Palbociclib Combination Regresses a Cisplatinum-resistant Osteosarcoma in a PDOX Mouse Model. <i>Anticancer Research</i> , 2019, 39, 4079-4084.	0.5	24

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55	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
56	Distribution of Solitary and Multiple Enchondromas of the Hand. <i>In Vivo</i> , 2019, 33, 2235-2240.	0.6	9
57	Risk factors for surgical site infection after malignant bone tumor resection and reconstruction. <i>BMC Cancer</i> , 2019, 19, 33.	1.1	28
58	Local dissemination of osteosarcoma observed after massage therapy: a case report. <i>BMC Cancer</i> , 2019, 19, 993.	1.1	5
59	Pioglitazone, an agonist of PPAR α , 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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	Joint-preservation surgery for pediatric osteosarcoma of the knee joint. <i>Cancer and Metastasis Reviews</i> , 2019, 38, 709-722.	2.7	49

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73	Asymptomatic Bone Marrow Edema Detected by ⁶⁷ Ga Scintigraphy. <i>Clinical Nuclear Medicine</i> , 2019, 44, 680-682.	0.7	0
74	Current and Emerging Targets in Immunotherapy for Osteosarcoma. <i>Journal of Oncology</i> , 2019, 2019, 1-8.	0.6	79
75	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
76	Therapeutic Targets for Bone and Soft-Tissue Sarcomas. <i>International Journal of Molecular Sciences</i> , 2019, 20, 170.	1.8	52
77	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
78	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.	1.3	9
79	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
80	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
81	Mid-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
82	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
83	Imaging DNA Repair After UV Irradiation Damage of Cancer Cells in Gelfoam® Histoculture. <i>Methods in Molecular Biology</i> , 2018, 1760, 199-203.	0.4	0
84	Spontaneous shrinkage of solitary osteochondromas. <i>Skeletal Radiology</i> , 2018, 47, 61-68.	1.2	10
85	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
86	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
87	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
88	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
89	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
90	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

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91	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
92	Treatment of aneurysmal bone cysts using endoscopic curettage. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 268.	0.8	23
93	Treatment of simple bone cysts using endoscopic curettage: a case series analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 168.	0.9	20
94	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
95	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
96	Treatment outcomes of the simple bone cyst. <i>Medicine (United States)</i> , 2018, 97, e0572.	0.4	10
97	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
98	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
99	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
100	The Efficacy of Wide Resection for Musculoskeletal Metastatic Lesions of Renal Cell Carcinoma. <i>Anticancer Research</i> , 2018, 38, 577-582.	0.5	6
101	Calcium Phosphate Cement in the Surgical Management of Benign Bone Tumors. <i>Anticancer Research</i> , 2018, 38, 3031-3035.	0.5	6
102	Practical use of imaging technique for management of bone and soft tissue tumors. <i>Journal of Orthopaedic Science</i> , 2017, 22, 391-400.	0.5	32
103	GFP labeling kinetics of triple-negative human breast cancer by a killer-reporter adenovirus in 3D Gelfoam [®] histoculture. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2017, 53, 479-482.	0.7	3
104	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
105	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
106	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
107	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
108	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

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109	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
110	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
111	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
112	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
113	Current status of immunotherapy for sarcomas. <i>Immunotherapy</i> , 2017, 9, 1331-1338.	1.0	14
114	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
115	Risk factors for postoperative deep infection in bone tumors. <i>PLoS ONE</i> , 2017, 12, e0187438.	1.1	8
116	Temozolomide combined with irinotecan caused regression in an adult pleomorphic rhabdomyosarcoma patient-derived orthotopic xenograft (PDOX) nude-mouse model. <i>Oncotarget</i> , 2017, 8, 75874-75880.	0.8	33
117	A novel anionic-phosphate-platinum complex effectively targets an undifferentiated pleomorphic sarcoma better than cisplatin and doxorubicin in a patient-derived orthotopic xenograft (PDOX). <i>Oncotarget</i> , 2017, 8, 63353-63359.	0.8	24
118	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.	0.5	10
119	Antimetastatic Efficacy of the Combination of Caffeine and Valproic Acid on an Orthotopic Human Osteosarcoma Cell Line Model in Nude Mice. <i>Anticancer Research</i> , 2017, 37, 1005-1012.	0.5	10
120	Efficacy In Vitro of Caffeine and Valproic Acid on Patient-Derived Undifferentiated Pleomorphic Sarcoma and Rhabdomyosarcoma Cell Lines. <i>Anticancer Research</i> , 2017, 37, 4081-4084.	0.5	5
121	Effective Metabolic Targeting of Human Osteosarcoma Cells In Vitro and in Orthotopic Nude-mouse Models with Recombinant Methioninase. <i>Anticancer Research</i> , 2017, 37, 4807-4812.	0.5	16
122	Fluorescence-guided surgery of human prostate cancer experimental bone metastasis in nude mice using anti-CEA DyLight 650 for tumor illumination. <i>Journal of Orthopaedic Research</i> , 2016, 34, 559-565.	1.2	7
123	Eradication of osteosarcoma by fluorescence-guided surgery with tumor labeling by a killer-reporter adenovirus. <i>Journal of Orthopaedic Research</i> , 2016, 34, 836-844.	1.2	18
124	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.	0.6	12
125	Surgical management of proximal fibular tumors: A report of 12 cases. <i>Journal of Bone Oncology</i> , 2016, 5, 163-166.	1.0	14
126	Clinical relevance of peroxisome proliferator-activated receptor-gamma expression in myxoid liposarcoma. <i>BMC Cancer</i> , 2016, 16, 442.	1.1	6

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127	A case of infected schwannoma mimicking malignant tumor. World Journal of Surgical Oncology, 2016, 14, 302.	0.8	4
128	Radiological assessment of the femoral bowing in Japanese population. Sicot-j, 2016, 2, 2.	0.8	39
129	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
130	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
131	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
132	Improved Resection and Outcome of Colon-Cancer Liver Metastasis with Fluorescence-Guided Surgery Using In Situ GFP Labeling with a Telomerase-Dependent Adenovirus in an Orthotopic Mouse Model. PLoS ONE, 2016, 11, e0148760.	1.1	35
133	Fluorescence-guided surgery of a highly-metastatic variant of human triple-negative breast cancer targeted with a cancer-specific GFP adenovirus prevents recurrence. Oncotarget, 2016, 7, 75635-75647.	0.8	16
134	Efficacy of glycogen synthase kinase-3 β targeting against osteosarcoma via activation of β -catenin. Oncotarget, 2016, 7, 77038-77051.	0.8	23
135	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
136	Clinical Outcome of Reconstruction Using Frozen Autograft for a Humeral Bone Tumor. Anticancer Research, 2016, 36, 6631-6636.	0.5	16
137	Protein kinase A and Epac activation by cAMP regulates the expression of glial fibrillary acidic protein in glial cells. Archives of Biological Sciences, 2016, 68, 795-801.	0.2	7
138	Balancing Prolonged Survival with QoL Using Low-dose Pazopanib Maintenance: A Comparison with the PALETTE Study. Anticancer Research, 2016, 36, 2893-7.	0.5	10
139	Use of β -Integrin Linked to Green Fluorescent Protein in Osteosarcoma Cells and Confocal Microscopy to Image Molecular Dynamics During Lung Metastasis in Nude Mice. Anticancer Research, 2016, 36, 3811-6.	0.5	2
140	In Vivo Isolation of a Highly-aggressive Variant of Triple-negative Human Breast Cancer MDA-MB-231 Using Serial Orthotopic Transplantation. Anticancer Research, 2016, 36, 3817-20.	0.5	7
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