Kentaro Igarashi

List of Publications by Year
in descending order

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		159585	243625
114	2,688	30	44
papers	citations	h-index	g-index

115	115	115	1681
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High efficacy of tumor-targeting Salmonella typhimurium A1-R on a doxorubicin- and dactolisib-resistant follicular dendritic-cell sarcoma in a patient-derived orthotopic xenograft PDOX nude mouse model. Oncotarget, 2016, 7, 33046-33054.	1.8	93
2	Effective molecular targeting of CDK4/6 and IGF-1R in a rare FUS-ERG fusion CDKN2A-deletion doxorubicin-resistant Ewing's sarcoma patient-derived orthotopic xenograft (PDOX) nude-mouse model. Oncotarget, 2016, 7, 47556-47564.	1.8	91
3	Tumor-targeting Salmonella typhimurium A1-R combined with temozolomide regresses malignant melanoma with a BRAF-V600E mutation in a patient-derived orthotopic xenograft (PDOX) model. Oncotarget, 2016, 7, 85929-85936.	1.8	77
4	Recombinant methioninase effectively targets a Ewing's sarcoma in a patient-derived orthotopic xenograft (PDOX) nude-mouse model. Oncotarget, 2017, 8, 35630-35638.	1.8	77
5	Vemurafenib-resistant BRAF-V600E-mutated melanoma is regressed by MEK-targeting drug trametinib, but not cobimetinib in a patient-derived orthotopic xenograft (PDOX) mouse model. Oncotarget, 2016, 7, 71737-71743.	1.8	72
6	Risk Factors of Recurrent Lumbar Disk Herniation. Journal of Spinal Disorders and Techniques, 2015, 28, E265-E269.	1.9	70
7	Combination treatment with recombinant methioninase enables temozolomide to arrest a BRAF V600E melanoma in a patient-derived orthotopic xenograft (PDOX) mouse model. Oncotarget, 2017, 8, 85516-85525.	1.8	67
8	Oral recombinant methioninase (o-rMETase) is superior to injectable rMETase and overcomes acquired gemcitabine resistance in pancreatic cancer. Cancer Letters, 2018, 432, 251-259.	7.2	59
9	Tumor-targeting Salmonella typhimurium A1-R combined with recombinant methioninase and cisplatinum eradicates an osteosarcoma cisplatinum-resistant lung metastasis in a patient-derived orthotopic xenograft (PDOX) mouse model: decoy, trap and kill chemotherapy moves toward the clinic. Cell Cycle, 2018, 17, 801-809.	2.6	57
10	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. Cancer Letters, 2018, 417, 168-173.	7.2	56
11	Tumor-TargetingSalmonella typhimuriumA1-R Sensitizes Melanoma With a BRAF-V600E Mutation to Vemurafenib in a Patient-Derived Orthotopic Xenograft (PDOX) Nude Mouse Model. Journal of Cellular Biochemistry, 2017, 118, 2314-2319.	2.6	53
12	Therapeutic Targets for Bone and Soft-Tissue Sarcomas. International Journal of Molecular Sciences, 2019, 20, 170.	4.1	52
13	Tumor-targeting Salmonella typhimurium A1-R regresses an osteosarcoma in a patient-derived xenograft model resistant to a molecular-targeting drug. Oncotarget, 2017, 8, 8035-8042.	1.8	50
14	Oral Recombinant Methioninase Combined with Caffeine and Doxorubicin Induced Regression of a Doxorubicin-resistant Synovial Sarcoma in a PDOX Mouse Model. Anticancer Research, 2018, 38, 5639-5644.	1.1	50
15	Intra-arterial administration of tumor-targetingSalmonella typhimuriumA1-R regresses a cisplatin-resistant relapsed osteosarcoma in a patient-derived orthotopic xenograft (PDOX) mouse model. Cell Cycle, 2017, 16, 1164-1170.	2.6	49
16	Joint-preservation surgery for pediatric osteosarcoma of the knee joint. Cancer and Metastasis Reviews, 2019, 38, 709-722.	5.9	49
17	A patient-derived orthotopic xenograft (PDOX) mouse model of a cisplatinum-resistant osteosarcoma lung metastasis that was sensitive to temozolomide and trabectedin: implications for precision oncology. Oncotarget, 2017, 8, 62111-62119.	1.8	48
18	Recombinant methioninase (rMETase) is an effective therapeutic for BRAF-V600E-negative as well as -positive melanoma in patient-derived orthotopic xenograft (PDOX) mouse models. Oncotarget, 2018, 9, 915-923.	1.8	42

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19	Patient-derived orthotopic xenograft (PDOX) mouse model of adult rhabdomyosarcoma invades and recurs after resection in contrast to the subcutaneous ectopic model. Cell Cycle, 2017, 16, 91-94.	2.6	41
20	Targeting methionine with oral recombinant methioninase (o-rMETase) arrests a patient-derived orthotopic xenograft (PDOX) model of BRAF-V600E mutant melanoma: implications for chronic clinical cancer therapy and prevention. Cell Cycle, 2018, 17, 356-361.	2.6	40
21	The irony of highly-effective bacterial therapy of a patient-derived orthotopic xenograft (PDOX) model of Ewing's sarcoma, which was blocked by Ewing himself 80Âyears ago. Cell Cycle, 2017, 16, 1046-1052.	2.6	38
22	The combination of temozolomide-irinotecan regresses a doxorubicin-resistant patient-derived orthotopic xenograft (PDOX) nude-mouse model of recurrent Ewingâ€™s sarcoma with a FUS-ERG fusion and CDKN2A deletion: Direction for third-line patient therapy. Oncotarget, 2017, 8, 103129-103136.	1.8	38
23	Salmonella typhimurium A1-R targeting of a chemotherapy-resistant BRAF-V600E melanoma in a patient-derived orthotopic xenograft (PDOX) model is enhanced in combination with either vemurafenib or temozolomide. Cell Cycle, 2017, 16, 1288-1294.	2.6	37
24	MEK inhibitors cobimetinib and trametinib, regressed a gemcitabine-resistant pancreatic-cancer patient-derived orthotopic xenograft (PDOX). Oncotarget, 2017, 8, 47490-47496.	1.8	37
25	Efficacy of Recombinant Methioninase (rMETase) on Recalcitrant Cancer Patient-Derived Orthotopic Xenograft (PDOX) Mouse Models: A Review. Cells, 2019, 8, 410.	4.1	35
26	Intra-tumor L-methionine level highly correlates with tumor size in both pancreatic cancer and melanoma patient-derived orthotopic xenograft (PDOX) nude-mouse models. Oncotarget, 2018, 9, 11119-11125.	1.8	35
27	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. Journal of Cellular Biochemistry, 2017, 118, 2739-2743.	2.6	34
28	Labeling the Stroma of a Patient-Derived Orthotopic Xenograft (PDOX) Mouse Model of Undifferentiated Pleomorphic Soft-Tissue Sarcoma With Red Fluorescent Protein for Rapid Non-Invasive Imaging for Drug Screening. Journal of Cellular Biochemistry, 2017, 118, 361-365.	2.6	34
29	Trabectedin and irinotecan combination regresses a cisplatinum-resistant osteosarcoma in a patient-derived orthotopic xenograft nude-mouse model. Biochemical and Biophysical Research Communications, 2019, 513, 326-331.	2.1	34
30	Temozolomide combined with irinotecan caused regression in an adult pleomorphic rhabdomyosarcoma patient-derived orthotopic xenograft (PDOX) nude-mouse model. Oncotarget, 2017, 8, 75874-75880.	1.8	33
31	Combination of gemcitabine and docetaxel regresses both gastric leiomyosarcoma proliferation and invasion in an imageable patient-derived orthotopic xenograft (iPDOX) model. Cell Cycle, 2017, 16, 1063-1069.	2.6	30
32	Growth of doxorubicinâ€resistant undifferentiated spindleâ€cell sarcoma PDOX is arrested by metabolic targeting with recombinant methioninase. Journal of Cellular Biochemistry, 2018, 119, 3537-3544.	2.6	30
33	Oral Recombinant Methioninase, Combined With Oral Caffeine and Injected Cisplatinum, Overcome Cisplatinum-Resistance and Regresses Patient-derived Orthotopic Xenograft Model of Osteosarcoma. Anticancer Research, 2019, 39, 4653-4657.	1.1	30
34	Recent Advances and Challenges in the Treatment of Rhabdomyosarcoma. Cancers, 2020, 12, 1758.	3.7	30
35	Pedicle versus free frozen autograft for reconstruction in malignant bone and soft tissue tumors of the lower extremities. Journal of Orthopaedic Science, 2014, 19, 156-163.	1.1	29
36	Metabolic targeting with recombinant methioninase combined with palbociclib regresses a doxorubicin-resistant dedifferentiated liposarcoma. Biochemical and Biophysical Research Communications, 2018, 506, 912-917.	2.1	29

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37	Tumor-targeting Salmonella typhimurium A1-R is a highly effective general therapeutic for undifferentiated soft tissue sarcoma patient-derived orthotopic xenograft nude-mouse models. Biochemical and Biophysical Research Communications, 2018, 497, 1055-1061.	2.1	28
38	Pioglitazone, an agonist of PPARÎ³, reverses doxorubicin-resistance in an osteosarcoma patient-derived orthotopic xenograft model by downregulating P-glycoprotein expression. Biomedicine and Pharmacotherapy, 2019, 118, 109356.	5.6	28
39	Glycogen synthase kinase 3Î² as a potential therapeutic target in synovial sarcoma and fibrosarcoma. Cancer Science, 2020, 111, 429-440.	3.9	28
40	Combination therapy of tumor-targeting Salmonella typhimurium A1-R and oral recombinant methioninase regresses a BRAF-V600E-negative melanoma. Biochemical and Biophysical Research Communications, 2018, 503, 3086-3092.	2.1	27
41	The combination of oral-recombinant methioninase and azacitidine arrests aÂchemotherapy-resistant osteosarcoma patient-derived orthotopic xenograft mouse model. Cancer Chemotherapy and Pharmacology, 2020, 85, 285-291.	2.3	27
42	Prognostic Value of Histological Response to Chemotherapy in Osteosarcoma Patients Receiving Tumor-Bearing Frozen Autograft. PLoS ONE, 2013, 8, e71362.	2.5	27
43	Sorafenib and Palbociclib Combination Regresses a Cisplatinum-resistant Osteosarcoma in a PDOX Mouse Model. Anticancer Research, 2019, 39, 4079-4084.	1.1	24
44	PPARÎ³ Agonist Pioglitazone in Combination With Cisplatinum Arrests a Chemotherapy-resistant Osteosarcoma PDOX Model. Cancer Genomics and Proteomics, 2020, 17, 35-40.	2.0	24
45	A novel anionic-phosphate-platinum complex effectively targets an undifferentiated pleomorphic sarcoma better than cisplatinum and doxorubicin in a patient-derived orthotopic xenograft (PDOX). Oncotarget, 2017, 8, 63353-63359.	1.8	24
46	Targeting altered cancer methionine metabolism with recombinant methioninase (rMETase) overcomes partial gemcitabine-resistance and regresses a patient-derived orthotopic xenograft (PDOX) nude mouse model of pancreatic cancer. Cell Cycle, 2018, 17, 868-873.	2.6	23
47	Efficacy of glycogen synthase kinase-3Î² targeting against osteosarcoma via activation of Î²-catenin. Oncotarget, 2016, 7, 77038-77051.	1.8	23
48	Combination Treatment With Sorafenib and Everolimus Regresses a Doxorubicin-resistant Osteosarcoma in a PDOX Mouse Model. Anticancer Research, 2019, 39, 4781-4786.	1.1	22
49	Temozolomide combined with irinotecan regresses a cisplatinum-resistant relapsed osteosarcoma in a patient-derived orthotopic xenograft (PDOX) precision-oncology mouse model. Oncotarget, 2018, 9, 7774-7781.	1.8	22
50	Recombinant methioninase combined with doxorubicin (DOX) regresses a DOX-resistant synovial sarcoma in a patient-derived orthotopic xenograft (PDOX) mouse model. Oncotarget, 2018, 9, 19263-19272.	1.8	22
51	Cervical Cancer Patient-Derived Orthotopic Xenograft (PDOX) is Sensitive to Cisplatinum and Resistant to Nab-paclitaxel. Anticancer Research, 2017, 37, 61-66.	1.1	20
52	MEK inhibitor trametinib in combination with gemcitabine regresses a patient-derived orthotopic xenograft (PDOX) pancreatic cancer nude mouse model. Tissue and Cell, 2018, 52, 124-128.	2.2	19
53	A combination of irinotecan/cisplatinum and irinotecan/temozolomide or tumor-targeting Salmonella typhimurium A1-R arrest doxorubicin- and temozolomide-resistant myxofibrosarcoma in a PDOX mouse model. Biochemical and Biophysical Research Communications, 2018, 505, 733-739.	2.1	18
54	Tumor targeting Salmonella typhimurium A1-R in combination with gemcitabine (GEM) regresses partially GEM-resistant pancreatic cancer patient-derived orthotopic xenograft (PDOX) nude mouse models. Cell Cycle, 2018, 17, 2019-2026.	2.6	18

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55	Doxorubicin-resistant pleomorphic liposarcoma with PDGFRA gene amplification is targeted and regressed by pazopanib in a patient-derived orthotopic xenograft mouse model. Tissue and Cell, 2018, 53, 30-36.	2.2	18
56	The Combination of Olaratumab with Doxorubicin and Cisplatinum Regresses a Chemotherapy-Resistant Osteosarcoma in a Patient-Derived Orthotopic Xenograft Mouse Model. Translational Oncology, 2019, 12, 1257-1263.	3.7	18
57	Patient-derived orthotopic xenograft models of sarcoma. Cancer Letters, 2020, 469, 332-339.	7.2	17
58	Eribulin Suppressed Cisplatinum- and Doxorubicin-resistant Recurrent Lung Metastatic Osteosarcoma in a Patient-derived Orthotopic Xenograft Mouse Model. Anticancer Research, 2019, 39, 4775-4779.	1.1	16
59	TNF-Î± 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
60	Effective Metabolic Targeting of Human Osteosarcoma Cells In Vitro and in Orthotopic Nude-mouse Models with Recombinant Methioninase. Anticancer Research, 2017, 37, 4807-4812.	1.1	16
61	Efficacy of triplet regimen antiemetic therapy for chemotherapyâ€induced nausea and vomiting (CINV) in bone and soft tissue sarcoma patients receiving highly emetogenic chemotherapy, and an efficacy comparison of singleâ€shot palonosetron and consecutiveâ€day granisetron for CINV in a randomized, singleâ€blinded crossover study. Cancer Medicine, 2015, 4, 333-341.	2.8	15
62	Combination of oral recombinant methioninase and decitabine arrests a chemotherapy-resistant undifferentiated soft-tissue sarcoma patient-derived orthotopic xenograft mouse model. Biochemical and Biophysical Research Communications, 2020, 523, 135-139.	2.1	15
63	Prognostic Value of Radiological Response to Chemotherapy in Patients with Osteosarcoma. PLoS ONE, 2013, 8, e70015.	2.5	15
64	Analysis of Stroma Labeling During Multiple Passage of a Sarcoma Imageable Patient-Derived Orthotopic Xenograft (iPDOX) in Red Fluorescent Protein Transgenic Nude Mice. Journal of Cellular Biochemistry, 2017, 118, 3367-3371.	2.6	14
65	Temozolomide regresses a doxorubicinâ€resistant undifferentiated spindleâ€cell sarcoma patientâ€derived orthotopic xenograft (PDOX): precisionâ€oncology nudeâ€mouse model matching the patient with effective therapy. Journal of Cellular Biochemistry, 2018, 119, 6598-6603.	2.6	14
66	Trabectedin arrests a doxorubicin-resistant PDGFRA-activated liposarcoma patient-derived orthotopic xenograft (PDOX) nude mouse model. BMC Cancer, 2018, 18, 840.	2.6	14
67	Tumor-targeting Salmonella typhimurium A1-R overcomes nab-paclitaxel resistance in a cervical cancer PDOX mouse model. Archives of Gynecology and Obstetrics, 2019, 299, 1683-1690.	1.7	14
68	A patient-derived orthotopic xenograft (PDOX) nude-mouse model precisely identifies effective and ineffective therapies for recurrent leiomyosarcoma. Pharmacological Research, 2019, 142, 169-175.	7.1	14
69	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
70	Individualized doxorubicin sensitivity testing of undifferentiated soft tissue sarcoma (USTS) in a patient-derived orthotopic xenograft (PDOX) model demonstrates large differences between patients. Cell Cycle, 2018, 17, 627-633.	2.6	13
71	Eribulin regresses a doxorubicinâ€resistant Ewing's sarcoma with a FUSâ€ERG fusion and CDKN2Aâ€deletion in a patientâ€derived orthotopic xenograft (PDOX) nude mouse model. Journal of Cellular Biochemistry, 2018, 119, 967-972.	2.6	13
72	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.	1.3	12

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73	Combination Methionine-methylation-axis Blockade: A Novel Approach to Target the Methionine Addiction of Cancer. Cancer Genomics and Proteomics, 2021, 18, 113-120.	2.0	12
74	High-efficacy targeting of colon-cancer liver metastasis withSalmonella typhimuriumA1-R via intra-portal-vein injection in orthotopic nude-mouse models. Oncotarget, 2017, 8, 19065-19073.	1.8	11
75	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. BMC Cancer, 2018, 18, 1036.	2.6	11
76	Tumor-targeting Salmonella typhimurium A1-R suppressed an imatinib-resistant gastrointestinal stromal tumor with c-kit exon 11 and 17 mutations. Heliyon, 2018, 4, e00643.	3.2	11
77	Patterns of sensitivity to a panel of drugs are highly individualised for undifferentiated/unclassified soft tissue sarcoma (USTS) in patient-derived orthotopic xenograft (PDOX) nude-mouse models. Journal of Drug Targeting, 2019, 27, 211-216.	4.4	11
78	Olaratumab combined with doxorubicin and ifosfamide overcomes individual doxorubicin and olaratumab resistance of an undifferentiated soft-tissue sarcoma in a PDOX mouse model. Cancer Letters, 2019, 451, 122-127.	7.2	11
79	Effectiveness of Two Novel Anionic and Cationic Platinum Complexes in the Treatment of Osteosarcoma. Anti-Cancer Agents in Medicinal Chemistry, 2015, 15, 390-399.	1.7	11
80	Osimertinib Regresses an EGFR-Mutant Cisplatinum- Resistant Lung Adenocarcinoma Growing in the Brain in Nude Mice. Translational Oncology, 2019, 12, 640-645.	3.7	10
81	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. Biomedicine and Pharmacotherapy, 2019, 111, 835-840.	5.6	10
82	The process of bone regeneration from devitalization to revitalization after pedicle freezing with immunohistochemical and histological examination in rabbits. Cryobiology, 2020, 92, 130-137.	0.7	10
83	Clinical course of grafted cartilage in osteoarticular frozen autografts for reconstruction after resection of malignant bone and soft-tissue tumor involving an epiphysis. Journal of Bone Oncology, 2020, 24, 100310.	2.4	10
84	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.	1.1	10
85	Regorafenib regresses an imatinib-resistant recurrent gastrointestinal stromal tumor (GIST) with a mutation in exons 11 and 17 of c-kit in a patient-derived orthotopic xenograft (PDOX) nude mouse model. Cell Cycle, 2018, 17, 722-727.	2.6	9
86	Secondary Osteoarthritis After Curettage and Calcium Phosphate Cementing for Giant-Cell Tumor of Bone Around the Knee Joint. JBJS Open Access, 2020, 5, e19.00068-e19.00068.	1.5	9
87	Risk Factors for Postoperative Deep Infection After Malignant Bone Tumor Surgery of the Extremities. Anticancer Research, 2020, 40, 3551-3557.	1.1	8
88	Clinical outcomes of frozen autograft reconstruction for the treatment of primary bone sarcoma in adolescents and young adults. Scientific Reports, 2021, 11, 17291.	3.3	8
89	The combination of olaratumab with gemcitabine and docetaxel arrests a chemotherapy-resistant undifferentiated soft-tissue sarcoma in a patient-derived orthotopic xenograft mouse model. Cancer Chemotherapy and Pharmacology, 2019, 83, 1075-1082.	2.3	7
90	A Novel Anionic-phosphate-platinum Complex Effectively Targets a Cisplatinum-resistant Osteosarcoma in a Patient-derived Orthotopic Xenograft Mouse Model. Cancer Genomics and Proteomics, 2020, 17, 217-223.	2.0	7

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91	Exquisite Tumor Targeting by Salmonella A1-R in Combination with Caffeine and Valproic Acid Regresses an Adult Pleomorphic Rhabdomyosarcoma Patient-Derived Orthotopic Xenograft Mouse Model. Translational Oncology, 2020, 13, 393-400.	3.7	7
92	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.	1.1	7
93	Tumorâ€targeting Salmonella typhimurium A1â€R arrests a doxorubicinâ€resistant PDGFRAâ€amplified patientâ€derived orthotopic xenograft mouse model of pleomorphic liposarcoma. Journal of Cellular Biochemistry, 2018, 119, 7827-7833.	2.6	6
94	High Efficacy of Recombinant Methioninase on Patient-Derived Orthotopic Xenograft (PDOX) Mouse Models of Cancer. Methods in Molecular Biology, 2019, 1866, 149-161.	0.9	6
95	Accuracy of histological grades from intraoperative frozen-section diagnoses of soft-tissue tumors. International Journal of Clinical Oncology, 2020, 25, 2158-2165.	2.2	6
96	The number of osteoclasts in a biopsy specimen can predict the efficacy of neoadjuvant chemotherapy for primary osteosarcoma. Scientific Reports, 2021, 11, 1989.	3.3	6
97	Calcium Phosphate Cement in the Surgical Management of Benign Bone Tumors. Anticancer Research, 2018, 38, 3031-3035.	1.1	6
98	Clinical Factors That Affect the Establishment of Soft Tissue Sarcoma Patient-Derived Orthotopic Xenografts: A University of California, Los Angeles, Sarcoma Program Prospective Clinical Trial. JCO Precision Oncology, 2017, 2017, 1-13.	3.0	5
99	Patient-derived orthotopic xenograft models for cancer of unknown primary precisely distinguish chemotherapy, and tumor-targeting S. typhimurium A1-R is superior to first-line chemotherapy. Signal Transduction and Targeted Therapy, 2018, 3, 12.	17.1	5
100	Efficacy In Vitro of Caffeine and Valproic Acid on Patient-Derived Undifferentiated Pleomorphic Sarcoma and Rhabdomyosarcoma Cell Lines. Anticancer Research, 2017, 37, 4081-4084.	1.1	5
101	Realâ€Time In Vivo Confocal Fluorescence Imaging of Prostate Cancer Boneâ€Marrow Micrometastasis Development at the Cellular Level in Nude Mice. Journal of Cellular Biochemistry, 2016, 117, 2533-2537.	2.6	4
102	Determining Patient Satisfaction and Treatment Desires in Patients With Musculoskeletal Sarcoma of the Knee After Joint-preservation Surgery Using a Questionnaire Survey. Anticancer Research, 2019, 39, 1965-1969.	1.1	4
103	Recombinant Methioninase Combined With Tumor-targeting Salmonella typhimurium A1-R Induced Regression in a PDOX Mouse Model of Doxorubicin-resistant Dedifferentiated Liposarcoma. Anticancer Research, 2020, 40, 2515-2523.	1.1	4
104	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. BMC Surgery, 2021, 21, 56.	1.3	4
105	Cystic extraskeletal osteosarcoma: Three case reports and review of the literature. Molecular and Clinical Oncology, 2020, 12, 468-474.	1.0	4
106	Late Recurrence of Osteosarcoma: A Report of Two Cases. Journal of Orthopaedic Surgery, 2014, 22, 415-419.	1.0	3
107	Pazopanib regresses a doxorubicin-resistant synovial sarcoma in a patient-derived orthotopic xenograft mouse model. Tissue and Cell, 2019, 58, 107-111.	2.2	3
108	Eribulin Regresses a Doxorubicin-resistant Dedifferentiated Liposarcoma in a Patient-derived Orthotopic Xenograft Mouse Model. Cancer Genomics and Proteomics, 2020, 17, 351-358.	2.0	3

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109	Distal Tibial Tuberosity Focal Dome Osteotomy Combined With Intra-Articular Condylar Osteotomy (Focal Dome Condylar Osteotomy) for Medial Osteoarthritis of the Knee Joint. Arthroscopy Techniques, 2020, 9, e1079-e1086.	1.3	3
110	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. Anticancer Research, 2018, 38, 4065-4072.	1.1	2
111	Methioninase Cell-Cycle Trap Cancer Chemotherapy. Methods in Molecular Biology, 2019, 1866, 133-148.	0.9	2
112	Long-term survival in a patient with Hutchinson-Gilford progeria syndrome and osteosarcoma: A case report. World Journal of Clinical Cases, 2021, 9, 854-863.	0.8	0
113	Precision medicine for recalcitrant cancers with the patient-derived orthotopic xenograft (PDOX) mouse models for identification of effective therapy.. Journal of Clinical Oncology, 2017, 35, e23164-e23164.	1.6	0
114	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. BMC Musculoskeletal Disorders, 2022, 23, 170.	1.9	0