Edwin Choy

List of Publications by Year in descending order

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FOWIN CHOY

#	Article	IF	CITATIONS
1	Artificial intelligence applied to musculoskeletal oncology: a systematic review. Skeletal Radiology, 2022, 51, 245-256.	1.2	11
2	Phase II Randomized Study of CMB305 and Atezolizumab Compared With Atezolizumab Alone in Soft-Tissue Sarcomas Expressing NY-ESO-1. Journal of Clinical Oncology, 2022, 40, 1291-1300.	0.8	24
3	Pazopanib in Patients with Osteosarcoma Metastatic to the Lung: Phase 2 Study Results and the Lessons for Tumor Measurement. Journal of Oncology, 2022, 2022, 1-9.	0.6	6
4	Genome-wide DNA methylation patterns reveal clinically relevant predictive and prognostic subtypes in human osteosarcoma. Communications Biology, 2022, 5, 213.	2.0	10
5	OUP accepted manuscript. Oncologist, 2022, , .	1.9	0
6	EWSR1-ATF1 dependent 3D connectivity regulates oncogenic and differentiation programs in Clear Cell Sarcoma. Nature Communications, 2022, 13, 2267.	5.8	18
7	Outcomes following preoperative chemoradiation +/- pazopanib in non-rhabdomyosarcoma soft tissue sarcoma (NRSTS): A report from Children's Oncology Group (COG) and NRG Oncology Journal of Clinical Oncology, 2022, 40, 11504-11504.	0.8	6
8	Results of a phase I dose escalation and expansion study of tegavivint (BC2059), a first-in-class TBL1 inhibitor for patients with progressive, unresectable desmoid tumor Journal of Clinical Oncology, 2022, 40, 11523-11523.	0.8	4
9	Clinical genomic profiling in the management of patients with soft tissue and bone sarcoma. Nature Communications, 2022, 13, .	5.8	51
10	Abstract CT185: A phase I dose escalation study of a tegavivint (BC2059) a first-in-class TBL1 inhibitor for patients with progressive, unresectable desmoid tumors. Cancer Research, 2022, 82, CT185-CT185.	0.4	1
11	A phase 1b lead-in to a randomized phase 2 trial of lurbinectedin plus doxorubicin in leiomyosarcoma (LMS) Journal of Clinical Oncology, 2022, 40, TPS11592-TPS11592.	0.8	2
12	Phase 2 trial of palbociclib and ganitumab in patients with relapsed Ewing sarcoma Journal of Clinical Oncology, 2022, 40, e23507-e23507.	0.8	1
13	Soft Tissue Sarcoma, Version 2.2022, NCCN Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, 815-833.	2.3	445
14	Opposing immune and genetic mechanisms shape oncogenic programs in synovial sarcoma. Nature Medicine, 2021, 27, 289-300.	15.2	64
15	Outcomes in the dedifferentiated liposarcoma cohort of SAR-096, a phase II trial of ribociclib in combination with everolimus in advanced dedifferentiated liposarcoma (DDL), and leiomyosarcoma (LMS) Journal of Clinical Oncology, 2021, 39, 11515-11515.	0.8	0
16	A phase II trial of sitravatinib, a multireceptor tyrosine kinase inhibitor, in patients with advanced well-differentiated/dedifferentiated liposarcoma Journal of Clinical Oncology, 2021, 39, 11513-11513.	0.8	1
17	P10015/SARC033: A phase 2 trial of trametinib in patients with advanced epithelioid hemangioendothelioma (EHE) Journal of Clinical Oncology, 2021, 39, 11503-11503.	0.8	6
18	Preliminary results of phase 2 trial of preoperative image guided intensity modulated proton radiation therapy (IMPT) with simultaneously integrated boost (SIB) to the high-risk margin for retroperitoneal sarcomas (RPS) Journal of Clinical Oncology, 2021, 39, 11550-11550.	0.8	5

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19	The chromatin landscape of primary synovial sarcoma organoids is linked to specific epigenetic mechanisms and dependencies. Life Science Alliance, 2021, 4, e202000808.	1.3	18
20	Percutaneous Cryoablation: Safety and Efficacy for Pain Palliation of Metastases to Pleura and Chest Wall. Journal of Vascular and Interventional Radiology, 2020, 31, 294-300.	0.2	11
21	LIN28B Underlies the Pathogenesis of a Subclass of Ewing Sarcoma. Cell Reports, 2020, 30, 4567-4583.e5.	2.9	20
22	Pathological response in children and adults with large unresected intermediate-grade or high-grade soft tissue sarcoma receiving preoperative chemoradiotherapy with or without pazopanib (ARST1321): a multicentre, randomised, open-label, phase 2 trial. Lancet Oncology, The, 2020, 21, 1110-1122.	5.1	63
23	MicroRNA-mRNA networks define translatable molecular outcome phenotypes in osteosarcoma. Scientific Reports, 2020, 10, 4409.	1.6	9
24	Multiâ€institutional analysis of stereotactic body radiotherapy for sarcoma pulmonary metastases: High rates of local control with favorable toxicity. Journal of Surgical Oncology, 2020, 122, 877-883.	0.8	24
25	Programmed Death Ligand 1 and Immune Cell Infiltrates in Solitary Fibrous Tumors of the Pleura. Annals of Thoracic Surgery, 2020, 112, 1862-1869.	0.7	1
26	Chondroblastoma Expresses RANKL by RNA In Situ Hybridization and May Respond to Denosumab Therapy. American Journal of Surgical Pathology, 2020, 44, 1581-1590.	2.1	5
27	Phase II study of eribulin and pembrolizumab in patients (pts) with metastatic soft tissue sarcomas (STS): Report of LMS cohort Journal of Clinical Oncology, 2020, 38, 11559-11559.	0.8	13
28	NCCN Guidelines Insights: Soft Tissue Sarcoma, Version 1.2021. Journal of the National Comprehensive Cancer Network: JNCCN, 2020, 18, 1604-1612.	2.3	175
29	Conditional survival of patients with nonmetastatic bone osteosarcoma Journal of Clinical Oncology, 2020, 38, e23511-e23511.	0.8	1
30	Updated 5-year local control (LC), metastasis-free survival (MFS), and overall survival (OS) data from a phase I study of nilotinib plus radiation (RT) in high-risk chordoma Journal of Clinical Oncology, 2020, 38, e23505-e23505.	0.8	0
31	Denosumab in patients with giant-cell tumour of bone: a multicentre, open-label, phase 2 study. Lancet Oncology, The, 2019, 20, 1719-1729.	5.1	143
32	Radiation-induced and neurofibromatosis-associated malignant peripheral nerve sheath tumors (MPNST) have worse outcomes than sporadic MPNST. Radiotherapy and Oncology, 2019, 137, 61-70.	0.3	54
33	Spindle and Round Cell Sarcoma With EWSR1-PATZ1 Gene Fusion. American Journal of Surgical Pathology, 2019, 43, 220-228.	2.1	57
34	Prognostic Factors in Dedifferentiated Chondrosarcoma: A Retrospective Analysis of a Large Series Treated at a Single Institution. Sarcoma, 2019, 2019, 1-10.	0.7	23
35	Preoperative chemoradiation +/- pazopanib in non-rhabdomyosarcoma soft tissue sarcoma (NRSTS): A report from Children's Oncology Group (COG) and NRG Oncology Journal of Clinical Oncology, 2019, 37, 11002-11002.	0.8	6
36	A phase II randomized study of CMB305 and atezolizumab versus atezolizumab in NY-ESO-1 ⁺ soft tissue sarcoma: Analysis of immunogenicity, tumor control, and patient survival Journal of Clinical Oncology, 2019, 37, 11011-11011.	0.8	10

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37	Results of the dose-finding phase of ARST 1321 from the Children's Oncology Group and NRG Oncology: Neoadjuvant chemoradiation or radiation therapy +/- pazopanib in non-rhabdomyosarcoma soft tissue sarcomas Journal of Clinical Oncology, 2019, 37, 11070-11070.	0.8	3
38	Clinicopathologic characteristics of poorly differentiated chordoma. Modern Pathology, 2018, 31, 1237-1245.	2.9	102
39	Association of Dasatinib With Progression-Free Survival Among Patients With Advanced Gastrointestinal Stromal Tumors Resistant to Imatinib. JAMA Oncology, 2018, 4, 814.	3.4	26
40	Next-Generation Sequencing for Patients with Sarcoma: A Single Center Experience. Oncologist, 2018, 23, 234-242.	1.9	54
41	CDK4 expression in chordoma: A potential therapeutic target. Journal of Orthopaedic Research, 2018, 36, 1581-1589.	1.2	21
42	Management of disseminated intravascular coagulation in a patient with hepatic angiosarcoma. Medicine (United States), 2018, 97, e13321.	0.4	8
43	Extraskeletal osteosarcoma: A large series treated at a single institution. Rare Tumors, 2018, 10, 203636131774965.	0.3	13
44	SARC018_SPORE02: Phase II Study of Mocetinostat Administered with Gemcitabine for Patients with Metastatic Leiomyosarcoma with Progression or Relapse following Prior Treatment with Gemcitabine-Containing Therapy. Sarcoma, 2018, 2018, 1-9.	0.7	13
45	Assessment of denosumab treatment effects and imaging response in patients with giant cell tumor of bone. World Journal of Surgical Oncology, 2018, 16, 191.	0.8	39
46	A Phase 1 Study of Nilotinib Plus Radiation in High-Risk Chordoma. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1496-1504.	0.4	13
47	Phase 2 results of selinexor in advanced de-differentiated (DDLS) liposarcoma (SEAL) study: A phase 2/3, randomized, double blind, placebo controlled cross-over study Journal of Clinical Oncology, 2018, 36, 11512-11512.	0.8	15
48	Nodal involvement and survival in synovial, clear cell, angio, rhabdo, and epithelioid sarcoma Journal of Clinical Oncology, 2018, 36, 11567-11567.	0.8	2
49	Targeting DYRK1B suppresses the proliferation and migration of liposarcoma cells. Oncotarget, 2018, 9, 13154-13166.	0.8	13
50	Outcomes of intermediate-high grade retroperitoneal sarcomas Journal of Clinical Oncology, 2018, 36, e23562-e23562.	0.8	0
51	miRâ€15b modulates multidrug resistance in human osteosarcoma <i>inÂvitro</i> and <i>inÂvivo</i> . Molecular Oncology, 2017, 11, 151-166.	2.1	47
52	Phase 1 trial of preoperative image guided intensity modulated proton radiation therapy with simultaneously integrated boost to the high risk margin for retroperitoneal sarcomas. Advances in Radiation Oncology, 2017, 2, 85-93.	0.6	57
53	Autophagy as a potential target for sarcoma treatment. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 40-50.	3.3	19
54	Inhibition of CDK4 sensitizes multidrug resistant ovarian cancer cells to paclitaxel by increasing apoptosiss. Cellular Oncology (Dordrecht), 2017, 40, 209-218.	2.1	30

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55	Androgen receptor is a potential novel prognostic marker and oncogenic target in osteosarcoma with dependence on CDK11. Scientific Reports, 2017, 7, 43941.	1.6	13
56	Expression and Therapeutic Potential of SOX9 in Chordoma. Clinical Cancer Research, 2017, 23, 5176-5186.	3.2	40
57	Localized Adult Ewing Sarcoma: Favorable Outcomes with Alternating Vincristine, Doxorubicin, Cyclophosphamide, and Ifosfamide, Etoposide (VDC/IE)-Based Multimodality Therapy. Oncologist, 2017, 22, 1265-1270.	1.9	24
58	Frequency and Risk Factors for Additional Lesions in the Axial Spine in Subjects With Chordoma. Spine, 2017, 42, E37-E40.	1.0	10
59	Application of metabolomics in sarcoma: From biomarkers to therapeutic targets. Critical Reviews in Oncology/Hematology, 2017, 116, 1-10.	2.0	12
60	Therapeutic applications of histone deacetylase inhibitors in sarcoma. Cancer Treatment Reviews, 2017, 59, 33-45.	3.4	49
61	An imprinted non-coding genomic cluster at 14q32 defines clinically relevant molecular subtypes in osteosarcoma across multiple independent datasets. Journal of Hematology and Oncology, 2017, 10, 107.	6.9	38
62	Updated Outcome and Analysis of Tumor Response in Mobile Spine and Sacral Chordoma Treated With Definitive High-Dose Photon/Proton Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2017, 97, 254-262.	0.4	69
63	Phase 2 study of dasatinib in patients with alveolar soft part sarcoma, chondrosarcoma, chordoma, epithelioid sarcoma, or solitary fibrous tumor. Cancer, 2017, 123, 90-97.	2.0	101
64	Phase III study of aldoxorubicin vs investigators' choice as treatment for relapsed/refractory soft tissue sarcomas Journal of Clinical Oncology, 2017, 35, 11000-11000.	0.8	31
65	Phase 2 trial of the novel multi-receptor tyrosine kinase inhibitor sitravatinib in well-differentiated/dedifferentiated liposarcoma Journal of Clinical Oncology, 2017, 35, TPS11082-TPS11082.	0.8	1
66	Mocetinostat combined with gemcitabine for the treatment of leiomyosarcoma: Preclinical correlates. PLoS ONE, 2017, 12, e0188859.	1.1	10
67	Targeting programmed cell death ligand 1 by CRISPR/Cas9 in osteosarcoma cells. Oncotarget, 2017, 8, 30276-30287.	0.8	69
68	SARC009: Phase 2 study of dasatinib in patients with previously treated, highâ€grade, advanced sarcoma. Cancer, 2016, 122, 868-874.	2.0	80
69	Prognostic factors in alveolar soft part sarcoma: A SEER analysis. Journal of Surgical Oncology, 2016, 113, 581-586.	0.8	50
70	Clinical outcomes for patients after surgery and radiation therapy for mesenchymal chondrosarcomas. Journal of Surgical Oncology, 2016, 114, 982-986.	0.8	11
71	Differences in sex distribution, anatomic location and MR imaging appearance of pediatric compared to adult chordomas. BMC Medical Imaging, 2016, 16, 53.	1.4	22
72	Targeting EZH2-mediated methylation of H3K27 inhibits proliferation and migration of Synovial Sarcoma in vitro. Scientific Reports, 2016, 6, 25239.	1.6	41

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73	The Width of the Surgical Margin Does Not Influence Outcomes in Extremity and Truncal Soft Tissue Sarcoma Treated With Radiotherapy. Oncologist, 2016, 21, 1269-1276.	1.9	41
74	Cyclin-Dependent Kinase 11 (CDK11) Is Required for Ovarian Cancer Cell Growth In Vitro and In Vivo, and Its Inhibition Causes Apoptosis and Sensitizes Cells to Paclitaxel. Molecular Cancer Therapeutics, 2016, 15, 1691-1701.	1.9	31
75	Case 26-2016. New England Journal of Medicine, 2016, 375, 779-788.	13.9	Ο
76	PICASSO III: A Phase III, Placebo-Controlled Study of Doxorubicin With or Without Palifosfamide in Patients With Metastatic Soft Tissue Sarcoma. Journal of Clinical Oncology, 2016, 34, 3898-3905.	0.8	151
77	Preoperative radiation therapy combined with radical surgical resection is associated with a lower rate of local recurrence when treating unifocal, primary retroperitoneal liposarcoma. Journal of Surgical Oncology, 2016, 114, 814-820.	0.8	27
78	Pharmacokinetics and tolerability of NSC23925b, a novel P-glycoprotein inhibitor: preclinical study in mice and rats. Scientific Reports, 2016, 6, 25659.	1.6	14
79	TP53 mutations emerge with HDM2 inhibitor SAR405838 treatment in de-differentiated liposarcoma. Nature Communications, 2016, 7, 12609.	5.8	73
80	Clinical and biological significance of PIM1 kinase in osteosarcoma. Journal of Orthopaedic Research, 2016, 34, 1185-1194.	1.2	18
81	NVPâ€TAE684 reverses multidrug resistance (MDR) in human osteosarcoma by inhibiting Pâ€glycoprotein (PGP1) function. British Journal of Pharmacology, 2016, 173, 613-626.	2.7	26
82	Development and potential applications of CRISPR-Cas9 genome editing technology in sarcoma. Cancer Letters, 2016, 373, 109-118.	3.2	30
83	Eribulin versus dacarbazine in previously treated patients with advanced liposarcoma or leiomyosarcoma: a randomised, open-label, multicentre, phase 3 trial. Lancet, The, 2016, 387, 1629-1637.	6.3	610
84	Targeting protein kinases to reverse multidrug resistance in sarcoma. Cancer Treatment Reviews, 2016, 43, 8-18.	3.4	19
85	p53 overexpression increases chemosensitivity in multidrug-resistant osteosarcoma cell lines. Cancer Chemotherapy and Pharmacology, 2016, 77, 349-356.	1.1	37
86	High-Dose Proton Beam–Based Radiation Therapy in the Management of Extracranial Chondrosarcomas. International Journal of Particle Therapy, 2016, 3, 373-381.	0.9	7
87	Targeting <i>ABCB1 (MDR1)</i> in multi-drug resistant osteosarcoma cells using the CRISPR-Cas9 system to reverse drug resistance. Oncotarget, 2016, 7, 83502-83513.	0.8	67
88	Prognostic factors in osteosarcoma: A single institution study Journal of Clinical Oncology, 2016, 34, e22503-e22503.	0.8	0
89	Cluster of Differentiation 44 Targeted Hyaluronic Acid Based Nanoparticles for MDR1 siRNA Delivery to Overcome Drug Resistance in Ovarian Cancer. Pharmaceutical Research, 2015, 32, 2097-2109.	1.7	75
90	Phase 1 study of oral abexinostat, a histone deacetylase inhibitor, in combination with doxorubicin in patients with metastatic sarcoma. Cancer, 2015, 121, 1223-1230.	2.0	54

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91	Tibial stress reaction presenting as bilateral shin pain in a man taking denosumab for giant cell tumor of the bone. Bone, 2015, 81, 31-35.	1.4	5
92	CD44 is a direct target of miR-199a-3p and contributes to aggressive progression in osteosarcoma. Scientific Reports, 2015, 5, 11365.	1.6	71
93	NSC23925 prevents the emergence of multidrug resistance in ovarian cancer in vitro and in vivo. Gynecologic Oncology, 2015, 137, 134-142.	0.6	10
94	MDR1 siRNA loaded hyaluronic acid-based CD44 targeted nanoparticle systems circumvent paclitaxel resistance in ovarian cancer. Scientific Reports, 2015, 5, 8509.	1.6	109
95	<i>TP53</i> mutations emerge in circulating cell-free DNA obtained from patients undergoing treatment with the HDM2 antagonist SAR405838 Journal of Clinical Oncology, 2015, 33, 2515-2515.	0.8	4
96	MicroRNA-155 expression is independently predictive of outcome in chordoma. Oncotarget, 2015, 6, 9125-9139.	0.8	38
97	Expression of programmed cell death ligand 1 (PD-L1) and prevalence of tumor-infiltrating lymphocytes (TILs) in chordoma. Oncotarget, 2015, 6, 11139-11149.	0.8	89
98	The emerging roles and therapeutic potential of microRNAs (miRs) in liposarcoma. Discovery Medicine, 2015, 20, 311-24.	0.5	9
99	Synergistic Effects of Targeted PI3K Signaling Inhibition and Chemotherapy in Liposarcoma. PLoS ONE, 2014, 9, e93996.	1.1	19
100	Targeting programmed cell death ligand 1 in osteosarcoma: an auto-commentary on therapeutic potential. Oncolmmunology, 2014, 3, e954467.	2.1	14
101	Prognostic significance of treatmentâ€induced pathologic necrosis in extremity and truncal soft tissue sarcoma after neoadjuvant chemoradiotherapy. Cancer, 2014, 120, 3676-3682.	2.0	62
102	Phase II study of olaparib in patients with refractory Ewing sarcoma following failure of standard chemotherapy. BMC Cancer, 2014, 14, 813.	1.1	132
103	Prognostic significance of miRNAâ€1 (miRâ€1) expression in patients with chordoma. Journal of Orthopaedic Research, 2014, 32, 695-701.	1.2	40
104	Sarcoma after 5 years of progressionâ€free survival: Lessons from the French Sarcoma Group. Cancer, 2014, 120, 2942-2943.	2.0	3
105	A-770041 reverses paclitaxel and doxorubicin resistance in osteosarcoma cells. BMC Cancer, 2014, 14, 681.	1.1	25
106	Cyclin-dependent kinase 11 (CDK11) is crucial in the growth of liposarcoma cells. Cancer Letters, 2014, 342, 104-112.	3.2	45
107	Programmed Cell Death Ligand 1 Expression in Osteosarcoma. Cancer Immunology Research, 2014, 2, 690-698.	1.6	182
108	Comparison of performance of various tumour response criteria in assessment of regorafenib activity in advanced gastrointestinal stromal tumours after failure of imatinib and sunitinib. European Journal of Cancer, 2014, 50, 981-986.	1.3	29

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109	Biosimilar Safety Considerations in Clinical Practice. Seminars in Oncology, 2014, 41, S3-S14.	0.8	67
110	Genotyping Cancer-Associated Genes in Chordoma Identifies Mutations in Oncogenes and Areas of Chromosomal Loss Involving CDKN2A, PTEN, and SMARCB1. PLoS ONE, 2014, 9, e101283.	1.1	72
111	Safety and efficacy of denosumab for adults and skeletally mature adolescents with giant cell tumour of bone: interim analysis of an open-label, parallel-group, phase 2 study. Lancet Oncology, The, 2013, 14, 901-908.	5.1	487
112	Role of Epigenetic Modulation for the Treatment of Sarcoma. Current Treatment Options in Oncology, 2013, 14, 454-464.	1.3	17
113	Update in Treatment and Targets in Ewing Sarcoma. Hematology/Oncology Clinics of North America, 2013, 27, 1007-1019.	0.9	13
114	Neoadjuvant chemoradiotherapy for patients with high-risk extremity and truncal sarcomas: A 10-year single institution retrospective study. European Journal of Cancer, 2013, 49, 875-883.	1.3	61
115	Targeting hedgehog LIâ€2 pathway in osteosarcoma. Journal of Orthopaedic Research, 2013, 31, 502-509.	1.2	38
116	β-Catenin Mutation Status and Outcomes in Sporadic Desmoid Tumors. Oncologist, 2013, 18, 1043-1049.	1.9	113
117	Tissue Microarray Immunohistochemical Detection of Brachyury Is Not a Prognostic Indicator in Chordoma. PLoS ONE, 2013, 8, e75851.	1.1	34
118	Abstract LB-167: Phase I dose escalation study of abexinostat and doxorubicin in patients with metastatic sarcomas , 2013, , .		1
119	Prolonged survival and disease control in the academic phase II trial of regorafenib in GIST: Response based on genotype Journal of Clinical Oncology, 2013, 31, 10511-10511.	0.8	6
120	Systematic Kinome shRNA Screening Identifies CDK11 (PITSLRE) Kinase Expression Is Critical for Osteosarcoma Cell Growth and Proliferation. Clinical Cancer Research, 2012, 18, 4580-4588.	3.2	55
121	Synthesis and Evaluation of (2-(4-Methoxyphenyl)-4-quinolinyl)(2-piperidinyl)methanol (NSC23925) Isomers To Reverse Multidrug Resistance in Cancer. Journal of Medicinal Chemistry, 2012, 55, 3113-3121.	2.9	42
122	Efficacy and Safety of Regorafenib in Patients With Metastatic and/or Unresectable GI Stromal Tumor After Failure of Imatinib and Sunitinib: A Multicenter Phase II Trial. Journal of Clinical Oncology, 2012, 30, 2401-2407.	0.8	232
123	Desmoid Tumor: Analysis of Prognostic Factors and Outcomes in a Surgical Series. Annals of Surgical Oncology, 2012, 19, 4028-4035.	0.7	107
124	Establishment and characterization of a novel chordoma cell line: CH22. Journal of Orthopaedic Research, 2012, 30, 1666-1673.	1.2	37
125	Highâ€ŧhroughput genotyping in osteosarcoma identifies multiple mutations in phosphoinositideâ€3â€kinase and other oncogenes. Cancer, 2012, 118, 2905-2914.	2.0	63
126	Longâ€ŧerm followâ€up of patients treated with neoadjuvant chemotherapy and radiotherapy for large, extremity soft tissue sarcomas. Cancer, 2012, 118, 3758-3765.	2.0	76

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127	Tivantinib (ARQ 197), a selective inhibitor of MET, in patients with microphthalmia transcription factor–associated tumors. Cancer, 2012, 118, 5894-5902.	2.0	140
128	Neoadjuvant chemoradiotherapy for patients with high-risk extremity and truncal sarcomas: A 10-year follow-up study Journal of Clinical Oncology, 2012, 30, 10058-10058.	0.8	0
129	Phase II Study of Neoadjuvant Bevacizumab and Radiotherapy for Resectable Soft Tissue Sarcomas. International Journal of Radiation Oncology Biology Physics, 2011, 81, 1081-1090.	0.4	77
130	Inhibition of polo-like kinase 1 leads to the suppression of osteosarcoma cell growth in vitro and in vivo. Anti-Cancer Drugs, 2011, 22, 444-453.	0.7	32
131	Histone deacetylase inhibitor (HDACI) PCI-24781 potentiates cytotoxic effects of doxorubicin in bone sarcoma cells. Cancer Chemotherapy and Pharmacology, 2011, 67, 439-446.	1.1	37
132	ROCK1 as a potential therapeutic target in osteosarcoma. Journal of Orthopaedic Research, 2011, 29, 1259-1266.	1.2	73
133	Protonâ€based radiotherapy for unresectable or incompletely resected osteosarcoma. Cancer, 2011, 117, 4522-4530.	2.0	149
134	MicroRNA-199a-3p Is Downregulated in Human Osteosarcoma and Regulates Cell Proliferation and Migration. Molecular Cancer Therapeutics, 2011, 10, 1337-1345.	1.9	229
135	Histone deacetylase inhibitor PCI-24781 enhances chemotherapy-induced apoptosis in multidrug-resistant sarcoma cell lines. Anticancer Research, 2011, 31, 1115-23.	0.5	19
136	Blockage of Stat3 With CDDO-Me Inhibits Tumor Cell Growth in Chordoma. Spine, 2010, 35, 1668-1675.	1.0	40
137	Characterization and Analysis of Human Chordoma Cell Lines. Spine, 2010, 35, 1257-1264.	1.0	30
138	Proton-Beam, Intensity-Modulated, and/or Intraoperative Electron Radiation Therapy Combined with Aggressive Anterior Surgical Resection for Retroperitoneal Sarcomas. Annals of Surgical Oncology, 2010, 17, 1515-1529.	0.7	97
139	Oleanane triterpenoid CDDO-Me induces apoptosis in multidrug resistant osteosarcoma cells through inhibition of Stat3 pathway. BMC Cancer, 2010, 10, 187.	1.1	51
140	Differential expression of microRNA (miRNA) in chordoma reveals a role for miRNAâ€1 in Met expression. Journal of Orthopaedic Research, 2010, 28, 746-752.	1.2	83
141	Activation of signal transducer and activator of transcription 3 (Stat3) pathway in osteosarcoma cells and overexpression of phosphorylated‣tat3 correlates with poor prognosis. Journal of Orthopaedic Research, 2010, 28, 971-978.	1.2	66
142	Cyclin G–Associated Kinase Is Necessary for Osteosarcoma Cell Proliferation and Receptor Trafficking. Molecular Cancer Therapeutics, 2010, 9, 3342-3350.	1.9	34
143	Multidrug Resistance Reversal Agent, NSC77037, Identified with a Cell-Based Screening Assay. Journal of Biomolecular Screening, 2010, 15, 287-296.	2.6	28
144	Effects of Siltuximab on the IL-6–Induced Signaling Pathway in Ovarian Cancer. Clinical Cancer Research, 2010, 16, 5759-5769.	3.2	86

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145	The kinase Mirk is a potential therapeutic target in osteosarcoma. Carcinogenesis, 2010, 31, 552-558.	1.3	44
146	Lentiviral shRNA screen of human kinases identifies PLK1 as a potential therapeutic target for osteosarcoma. Cancer Letters, 2010, 293, 220-229.	3.2	56
147	Inhibition of ABCB1 (MDR1) Expression by an siRNA Nanoparticulate Delivery System to Overcome Drug Resistance in Osteosarcoma. PLoS ONE, 2010, 5, e10764.	1.1	128
148	ZNF93 Increases Resistance to ET-743 (Trabectedin; Yondelis®) and PM00104 (Zalypsis®) in Human Cancer Cell Lines. PLoS ONE, 2009, 4, e6967.	1.1	15
149	NSC23925, Identified in a High-Throughput Cell-Based Screen, Reverses Multidrug Resistance. PLoS ONE, 2009, 4, e7415.	1.1	40
150	Insulin-like growth factor-I receptor tyrosine kinase inhibitor cyclolignan picropodophyllin inhibits proliferation and induces apoptosis in multidrug resistant osteosarcoma cell lines. Molecular Cancer Therapeutics, 2009, 8, 2122-2130.	1.9	76
151	A novel target for treatment of chordoma: signal transducers and activators of transcription 3. Molecular Cancer Therapeutics, 2009, 8, 2597-2605.	1.9	57
152	The role of the <i>CD58</i> locus in multiple sclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5264-5269.	3.3	185
153	Diverse cross-resistance phenotype to ET-743 and PM00104 in multi-drug resistant cell lines. Cancer Chemotherapy and Pharmacology, 2009, 63, 1121-1129.	1.1	17
154	Role of Sentinel Lymph Node Biopsy in the Staging of Synovial, Epithelioid, and Clear Cell Sarcomas. Annals of Surgical Oncology, 2009, 16, 1356-1363.	0.7	71
155	Case 36-2009. New England Journal of Medicine, 2009, 361, 2080-2087.	13.9	4
156	Genetic Analysis of Human Traits In Vitro: Drug Response and Gene Expression in Lymphoblastoid Cell Lines. PLoS Genetics, 2008, 4, e1000287.	1.5	200
157	Lentiviral short hairpin RNA screen of genes associated with multidrug resistance identifies PRP-4 as a new regulator of chemoresistance in human ovarian cancer. Molecular Cancer Therapeutics, 2008, 7, 2377-2385.	1.9	28
158	Admixture Mapping of an Allele Affecting Interleukin 6 Soluble Receptor and Interleukin 6 Levels. American Journal of Human Genetics, 2007, 80, 716-726.	2.6	160
159	Endomembrane Trafficking of Ras. Cell, 1999, 98, 69-80.	13.5	713
160	Mammalian Prenylcysteine Carboxyl Methyltransferase Is in the Endoplasmic Reticulum. Journal of Biological Chemistry, 1998, 273, 15030-15034.	1.6	262