

Jonathan C Trent

List of Publications by Year in descending order

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194
papers

9,074
citations

41258

49
h-index

45213

90
g-index

196
all docs

196
docs citations

196
times ranked

9417
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment of Disseminated Intravenous Leiomyomatosis With ALK Targeting Crizotinib: A Successful Case Report. <i>JCO Precision Oncology</i> , 2022, 6, e2100336.	1.5	1
2	IDH1 Mutation Induces HIF-1 α and Confers Angiogenic Properties in Chondrosarcoma JJ012 Cells. <i>Disease Markers</i> , 2022, 2022, 1-11.	0.6	4
3	What Clinical Trials Are Needed for Treatment of Leiomyosarcoma?. <i>Current Treatment Options in Oncology</i> , 2022, 23, 439-449.	1.3	5
4	Systemic Chemotherapies Retain Antitumor Activity in Desmoid Tumors Independent of Specific Mutations in <i>CTNNB1</i> or <i>APC</i> : A Multi-institutional Retrospective Study. <i>Clinical Cancer Research</i> , 2022, 28, 4092-4104.	3.2	8
5	Patient reported outcomes and tolerability in patients receiving ripretinib versus sunitinib after imatinib treatment in INTRIGUE: A phase 3 open-label study.. <i>Journal of Clinical Oncology</i> , 2022, 40, 11541-11541.	0.8	2
6	Optimal Avapritinib Treatment Strategies for Patients with Metastatic or Unresectable Gastrointestinal Stromal Tumors. <i>Oncologist</i> , 2021, 26, e622-e631.	1.9	20
7	Severity of COVID-19 in Cancer patients versus patients without Cancer: A Propensity Score Matching Analysis. <i>Journal of Cancer</i> , 2021, 12, 3558-3565.	1.2	8
8	Unmet Medical Needs and Future Perspectives for Leiomyosarcoma Patients—A Position Paper from the National Leiomyosarcoma Foundation (NLMSF) and Sarcoma Patients EuroNet (SPAEN). <i>Cancers</i> , 2021, 13, 886.	1.7	17
9	Avapritinib in Patients With Advanced Gastrointestinal Stromal Tumors Following at Least Three Prior Lines of Therapy. <i>Oncologist</i> , 2021, 26, e639-e649.	1.9	29
10	Pathologic Response Rates after Neoadjuvant Therapy for Sarcoma: A Single Institution Study. <i>Cancers</i> , 2021, 13, 1074.	1.7	5
11	Multiomic analysis to reveal distinct molecular profiles of uterine and nonuterine leiomyosarcoma.. <i>Journal of Clinical Oncology</i> , 2021, 39, 11555-11555.	0.8	2
12	Deciphering the molecular landscape and the tumor microenvironment of perivascular epitheloid cell neoplasma (PEComa).. <i>Journal of Clinical Oncology</i> , 2021, 39, 11539-11539.	0.8	2
13	Phase 1 trial of autologous dendritic cell vaccination with imiquimod immunomodulation in children and adults with refractory sarcoma.. <i>Journal of Clinical Oncology</i> , 2021, 39, 11542-11542.	0.8	2
14	Real-world pan-cancer landscape of frameshift mutations (FSM) and their role in predicting responses to immune checkpoint inhibitors (ICI) in patients (pts) with tumors with low tumor mutational burden (TMB).. <i>Journal of Clinical Oncology</i> , 2021, 39, 2599-2599.	0.8	0
15	Outcomes of metastatic synovial sarcoma with doxorubicin, pazopanib, and ifosfamide therapy.. <i>Journal of Clinical Oncology</i> , 2021, 39, e23552-e23552.	0.8	0
16	Differential risk factors between uterine sarcomas and malignant mixed Müllerian tumors.. <i>Journal of Clinical Oncology</i> , 2021, 39, e23551-e23551.	0.8	0
17	Large scale multiomic analysis suggests mechanisms of resistance to immunotherapy in leiomyosarcoma.. <i>Journal of Clinical Oncology</i> , 2021, 39, 11512-11512.	0.8	5
18	Demographics, outcomes, and risk factors for patients (Pts) with sarcoma and COVID-19: A multi-institutional cohort analysis.. <i>Journal of Clinical Oncology</i> , 2021, 39, 11523-11523.	0.8	1

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19	Clinical Outcomes for Primary and Radiation-Associated Angiosarcoma of the Breast with Multimodal Treatment: Long-Term Survival Is Achievable. <i>Cancers</i> , 2021, 13, 3814.	1.7	6
20	Immunotherapy Strategies for Gastrointestinal Stromal Tumor. <i>Cancers</i> , 2021, 13, 3525.	1.7	18
21	MRI Volumetrics and Image Texture Analysis in Assessing Systemic Treatment Response in Extra-Abdominal Desmoid Fibromatosis. <i>Radiology Imaging Cancer</i> , 2021, 3, e210016.	0.7	7
22	Beyond the Driver Mutation: Immunotherapies in Gastrointestinal Stromal Tumors. <i>Frontiers in Immunology</i> , 2021, 12, 715727.	2.2	18
23	Ripretinib inpatient dose escalation after disease progression provides clinically meaningful outcomes in advanced gastrointestinal stromal tumour. <i>European Journal of Cancer</i> , 2021, 155, 236-244.	1.3	19
24	Genomic Landscape of Angiosarcoma: A Targeted and Immunotherapy Biomarker Analysis. <i>Cancers</i> , 2021, 13, 4816.	1.7	25
25	Avapritinib Versus Regorafenib in Locally Advanced Unresectable or Metastatic GI Stromal Tumor: A Randomized, Open-Label Phase III Study. <i>Journal of Clinical Oncology</i> , 2021, 39, 3128-3139.	0.8	56
26	Oncological Outcomes in Patients with Appendicular Myxofibrosarcomas: A Retrospective Study. <i>Journal of Oncology</i> , 2021, 2021, 1-8.	0.6	0
27	The efficacies and biomarker investigations of anti-programmed death-1 (anti-PD-1)-based therapies for metastatic bone and soft tissue sarcoma. <i>Cancer Biology and Medicine</i> , 2021, 18, 0-0.	1.4	8
28	EJSO educational Special issue from the TARPSWG - Standard medical treatment and new options in retroperitoneal sarcoma. <i>European Journal of Surgical Oncology</i> , 2021, , .	0.5	3
29	Low Frequency of Mutation Testing in the United States. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 270-278.	0.6	16
30	Switch Control Inhibition of KIT and PDGFRA in Patients With Advanced Gastrointestinal Stromal Tumor: A Phase I Study of Ripretinib. <i>Journal of Clinical Oncology</i> , 2020, 38, 3294-3303.	0.8	61
31	CIC-rearranged round cell (Ewing-like) sarcoma of the uterus: Review of the literature. <i>Gynecologic Oncology Reports</i> , 2020, 33, 100592.	0.3	5
32	Progress in determining response to treatment in gastrointestinal stromal tumor. <i>Expert Review of Anticancer Therapy</i> , 2020, 20, 279-288.	1.1	8
33	Phase I Study of the Mutant IDH1 Inhibitor Ivosidenib: Safety and Clinical Activity in Patients With Advanced Chondrosarcoma. <i>Journal of Clinical Oncology</i> , 2020, 38, 1693-1701.	0.8	86
34	Avapritinib in advanced PDGFRA D842V-mutant gastrointestinal stromal tumour (NAVIGATOR): a multicentre, open-label, phase 1 trial. <i>Lancet Oncology</i> , The, 2020, 21, 935-946.	5.1	186
35	Utility of Circulating Tumor DNA in the Management of Patients With GI Stromal Tumor: Analysis of 243 Patients. <i>JCO Precision Oncology</i> , 2020, 4, 66-73.	1.5	22
36	Mutant IDH1 Depletion Downregulates Integrins and Impairs Chondrosarcoma Growth. <i>Cancers</i> , 2020, 12, 141.	1.7	17

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37	256â€¦Single-agent zalifrelimab (anti-CTLA-4) shows clinical benefit in rare tumors â€œ case report from phase 2 study (NCT03104699). , 2020, 8, A279-A279.		3
38	Genomic landscape of angiosarcoma: A targeted and immunotherapy biomarker analysis of 143 patients.. Journal of Clinical Oncology, 2020, 38, 11545-11545.	0.8	1
39	Identification of Genetic Alterations by Circulating Tumor DNA in Leiomyosarcoma: A Molecular Analysis of 73 Patients. Journal of Immunotherapy and Precision Oncology, 2020, 3, 64-68.	0.6	7
40	Clinical behavior and treatment outcomes in angiosarcoma: A 10-year retrospective review.. Journal of Clinical Oncology, 2020, 38, e23555-e23555.	0.8	0
41	Angiosarcoma patients treated with immune checkpoint inhibitors: a case series of seven patients from a single institution. , 2019, 7, 213.		118
42	Safety and activity of ivosidenib in patients with IDH1-mutant advanced cholangiocarcinoma: a phase 1 study. The Lancet Gastroenterology and Hepatology, 2019, 4, 711-720.	3.7	161
43	Axitinib plus pembrolizumab in patients with advanced sarcomas including alveolar soft-part sarcoma: a single-centre, single-arm, phase 2 trial. Lancet Oncology, The, 2019, 20, 837-848.	5.1	262
44	Editor's Note: Genomic and Molecular Characterization of Malignant Peripheral Nerve Sheath Tumor Identifies the IGF1R Pathway as a Primary Target for Treatment. Clinical Cancer Research, 2019, 25, 3195-3195.	3.2	0
45	A phase 1 and randomized controlled phase 2 trial of the safety and efficacy of the combination of gemcitabine and docetaxel with ontuxizumab (MORAbâ€œ004) in metastatic softâ€œtissue sarcomas. Cancer, 2019, 125, 2445-2454.	2.0	19
46	How we use pazopanib in treating soft-tissue sarcoma: experience at our multidisciplinary sarcoma centers. Current Medical Research and Opinion, 2019, 35, 623-629.	0.9	3
47	Abstract C077: Updated results of phase 1 study of ripretinib (DCC-2618), a broad-spectrum KIT and PDGFRA inhibitor, in patients with gastrointestinal stromal tumor (GIST) by line of therapy (NCT02571036). , 2019, , .		3
48	Frameshift mutations (Fsinde) complement tumor mutation burden (TMB) in predicting survival after immune checkpoint inhibitors (ICI) in a pancancer analysis.. Journal of Clinical Oncology, 2019, 37, 2617-2617.	0.8	1
49	Abstract 864: Mutant IDH1 is essential for chondrosarcoma growth. , 2019, , .		0
50	Abstract CT058: Ripretinib (DCC-2618) pharmacokinetics (PK) in a Phase I study in patients with gastrointestinal stromal tumors (GIST) and other advanced malignancies: A retrospective evaluation of the PK effects of proton pump inhibitors (PPIs). , 2019, , .		0
51	Precision medicine in gastrointestinal stromal tumors. Discovery Medicine, 2019, 28, 267-276.	0.5	6
52	Gastrointestinal Stromal Tumors: The GIST of Precision Medicine. Trends in Cancer, 2018, 4, 74-91.	3.8	71
53	Ex-vivo sensitivity profiling to guide clinical decision making in acute myeloid leukemia: A pilot study. Leukemia Research, 2018, 64, 34-41.	0.4	41
54	Use of Tyrosine Kinase Inhibitors in Patients With GI Stromal Tumor Who Are Pregnant or Considering Pregnancy: Driver Mutations and Circulating Tumor DNA. Journal of Clinical Oncology, 2018, 36, 2659-2660.	0.8	2

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55	Efficacy and Tolerability of 5-Year Adjuvant Imatinib Treatment for Patients With Resected Intermediate- or High-Risk Primary Gastrointestinal Stromal Tumor. <i>JAMA Oncology</i> , 2018, 4, e184060.	3.4	112
56	Notch pathway inhibition with LY3039478 in soft tissue sarcoma and gastrointestinal stromal tumours. <i>European Journal of Cancer</i> , 2018, 103, 88-97.	1.3	22
57	Limb-sparing surgery plus radiotherapy results in superior survival: an analysis of patients with high-grade, extremity soft-tissue sarcoma from the <scp>NCDB</scp> and <scp>SEER</scp>. <i>Cancer Medicine</i> , 2018, 7, 4228-4239.	1.3	23
58	A nonrandom association of sarcoidosis in patients with gastrointestinal stromal tumor and other sarcomas. <i>Rare Tumors</i> , 2018, 10, 203636131878762.	0.3	3
59	System Redesign of a Radiology Research Clinic for Oncology Clinical Trial Patients. <i>Journal of the American College of Radiology</i> , 2018, 15, 1304-1308.	0.9	0
60	A phase I pharmacokinetic (PK) and pharmacodynamic (PD) study of PLX9486 alone and in combination (combo) with the KIT inhibitors pexidartinib (pexi) or sunitinib (su) in patients (Pts) with advanced solid tumors and gastrointestinal stromal tumor (GIST).. <i>Journal of Clinical Oncology</i> , 2018, 36, 11509-11509.	0.8	8
61	Mutation profile of drug resistant gastrointestinal stromal tumor (GIST) patients (pts) enrolled in the phase 1 study of DCC-2618.. <i>Journal of Clinical Oncology</i> , 2018, 36, 11511-11511.	0.8	3
62	Utility of circulating tumor DNA (ctDNA) in the management of patients with gastrointestinal stromal tumor (GIST): Analysis of 152 patients.. <i>Journal of Clinical Oncology</i> , 2018, 36, 11539-11539.	0.8	2
63	A phase II trial of axitinib plus pembrolizumab for patients with advanced alveolar soft part sarcoma (ASPS) and other soft tissue sarcomas (STS).. <i>Journal of Clinical Oncology</i> , 2018, 36, 11547-11547.	0.8	8
64	Survival of patients treated by a Precision Oncology approach is determined by performance status and lines of therapy.. <i>Journal of Clinical Oncology</i> , 2018, 36, 12071-12071.	0.8	0
65	Increasing access to NGS tests for women and racial minorities to lift barriers to molecular driven clinical trial enrollment.. <i>Journal of Clinical Oncology</i> , 2018, 36, 6561-6561.	0.8	0
66	Safety and efficacy of irreversible electroporation for aggressive fibromatosis: Initial experience.. <i>Journal of Clinical Oncology</i> , 2018, 36, e23549-e23549.	0.8	0
67	Successful automated normalization of cancer outcomes for half a million patients across four disparate health systems.. <i>Journal of Clinical Oncology</i> , 2018, 36, e18763-e18763.	0.8	0
68	Evolution of precision oncology treatment options over time.. <i>Journal of Clinical Oncology</i> , 2018, 36, e24179-e24179.	0.8	0
69	Surgical Management of Wild-Type Gastrointestinal Stromal Tumors: A Report From the National Institutes of Health Pediatric and Wildtype GIST Clinic. <i>Journal of Clinical Oncology</i> , 2017, 35, 523-528.	0.8	58
70	Latest advances in adult gastrointestinal stromal tumors. <i>Future Oncology</i> , 2017, 13, 2183-2193.	1.1	7
71	Metabolic Enzymes in Sarcomagenesis: Progress Toward Biology and Therapy. <i>BioDrugs</i> , 2017, 31, 379-392.	2.2	8
72	Phase I study of AG-120, an IDH1 mutant enzyme inhibitor: Results from the cholangiocarcinoma dose escalation and expansion cohorts.. <i>Journal of Clinical Oncology</i> , 2017, 35, 4015-4015.	0.8	71

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73	Inhibition of autophagy sensitizes gastrointestinal stromal tumor cells to TKI/Bcl-2 inhibitors-induced apoptosis.. Journal of Clinical Oncology, 2017, 35, 11036-11036.	0.8	0
74	Factors impacting contemporary management of high-grade extremity sarcoma: An analysis of 12,020 patients.. Journal of Clinical Oncology, 2017, 35, 11017-11017.	0.8	0
75	A nonrandom association of sarcoidosis in patients with gastrointestinal stromal tumor and other sarcomas.. Journal of Clinical Oncology, 2017, 35, e22521-e22521.	0.8	0
76	Abstract 4292: Indole-3-carbinol (I3C) enhances efficacy of Gemcitabine in leiomyosarcoma. , 2017, , .		0
77	The Impact of Perioperative Chemotherapy Timing in Conjunction With Postoperative External-Beam Radiation Therapy on Extremity Soft-Tissue Sarcomas Outcome. American Journal of Clinical Oncology: Cancer Clinical Trials, 2016, 39, 528-534.	0.6	4
78	PAX7 Expression in Rhabdomyosarcoma, Related Soft Tissue Tumors, and Small Round Blue Cell Neoplasms. American Journal of Surgical Pathology, 2016, 40, 1305-1315.	2.1	43
79	A Phase I Clinical, Pharmacokinetic, and Pharmacodynamic Study of Weekly or Every Three Week Ixabepilone and Daily Sunitinib in Patients with Advanced Solid Tumors. Clinical Cancer Research, 2016, 22, 3209-3217.	3.2	5
80	Dose-escalation study of a second-generation non-ansamycin HSP90 inhibitor, onalespib (AT13387), in combination with imatinib in patients with metastatic gastrointestinal stromal tumour. European Journal of Cancer, 2016, 61, 94-101.	1.3	25
81	Desmoid fibromatosis: MRI features of response to systemic therapy. Skeletal Radiology, 2016, 45, 1365-1373.	1.2	46
82	FGFR1 and NTRK3 actionable alterations in "Wild-Type" gastrointestinal stromal tumors. Journal of Translational Medicine, 2016, 14, 339.	1.8	167
83	Molecular Subtypes of <i>KIT/PDGFR</i> Wild-Type Gastrointestinal Stromal Tumors. JAMA Oncology, 2016, 2, 922.	3.4	291
84	Panobinostat and carfilzomib cytotoxicity in IDH-mutant human chondrosarcoma.. Journal of Clinical Oncology, 2016, 34, 11027-11027.	0.8	0
85	The immune system and gastrointestinal stromal tumor. Current Opinion in Oncology, 2015, 27, 338-342.	1.1	14
86	The Biology and Management of Cartilaginous Tumors: A Role For Targeting Isocitrate Dehydrogenase. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2015, , e648-e655.	1.8	13
87	Clinical Activity of Pazopanib in Metastatic Extrasosseous Ewing Sarcoma. Rare Tumors, 2015, 7, 86-88.	0.3	30
88	Treatment with a Small Molecule Mutant IDH1 Inhibitor Suppresses Tumorigenic Activity and Decreases Production of the Oncometabolite 2-Hydroxyglutarate in Human Chondrosarcoma Cells. PLoS ONE, 2015, 10, e0133813.	1.1	88
89	Rhabdomyosarcoma in Adults: New Perspectives on Therapy. Current Treatment Options in Oncology, 2015, 16, 27.	1.3	48
90	Key Issues in the Clinical Management of Gastrointestinal Stromal Tumors: An Expert Discussion. Oncologist, 2015, 20, 823-830.	1.9	26

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91	Nilotinib versus imatinib as first-line therapy for patients with unresectable or metastatic gastrointestinal stromal tumours (ENESTg1): a randomised phase 3 trial. <i>Lancet Oncology</i> , The, 2015, 16, 550-560.	5.1	96
92	Metastatic/Recurrent Gastrointestinal Stromal Tumors: Does Surgical Resection Improve Survival?. <i>Journal of the American College of Surgeons</i> , 2015, 221, S142.	0.2	0
93	Abstract 1840: Metabolomic profiling of gastrointestinal stromal tumor (GIST) T1 cell lines in response to imatinib therapy. , 2015, , .		1
94	Managing GIST in the imatinib era: optimization of adjuvant therapy. <i>Expert Review of Anticancer Therapy</i> , 2014, 14, 1445-1459.	1.1	9
95	Squamous cell carcinoma arising in dedifferentiated chondrosarcoma proved by isocitrate dehydrogenase mutation analysis. <i>Human Pathology</i> , 2014, 45, 1541-1545.	1.1	21
96	Analysis of Prognostic Factors Impacting Oncologic Outcomes After Neoadjuvant Tyrosine Kinase Inhibitor Therapy for Gastrointestinal Stromal Tumors. <i>Annals of Surgical Oncology</i> , 2014, 21, 2499-2505.	0.7	33
97	Metabolomic profiling of gastrointestinal stromal tumor (GIST) in human tissue samples and xenografts.. <i>Journal of Clinical Oncology</i> , 2014, 32, 10516-10516.	0.8	2
98	A phase I/II study of sunitinib in young patients with advanced gastrointestinal stromal tumor.. <i>Journal of Clinical Oncology</i> , 2014, 32, TPS10601-TPS10601.	0.8	0
99	Symptoms in gastrointestinal stromal tumors.. <i>Journal of Clinical Oncology</i> , 2014, 32, 9637-9637.	0.8	2
100	The role of chemotherapy in advanced solitary fibrous tumors: a retrospective analysis. <i>Clinical Sarcoma Research</i> , 2013, 3, 7.	2.3	96
101	Pazopanib in sarcomas. <i>Current Opinion in Oncology</i> , 2013, 25, 373-378.	1.1	20
102	Management and outcome of 239 adolescent and adult rhabdomyosarcoma patients. <i>Cancer Medicine</i> , 2013, 2, 553-563.	1.3	51
103	An anticancer C-Kit kinase inhibitor is reengineered to make it more active and less cardiotoxic. <i>Journal of Clinical Investigation</i> , 2013, 123, 4980-4980.	3.9	0
104	Targeting the Apoptotic Pathway in Chondrosarcoma Using Recombinant Human Apo2L/TRAIL (Dulanermin), a Dual Proapoptotic Receptor (DR4/DR5) Agonist. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 2541-2546.	1.9	53
105	Effectiveness of adjuvant imatinib in patients with gastrointestinal stromal tumor: results of a population-based, matched-cohort study. <i>Current Medical Research and Opinion</i> , 2012, 28, 805-814.	0.9	6
106	Cardiac Tumors in a Tertiary Care Cancer Hospital: Clinical Features, Echocardiographic Findings, Treatment and Outcomes. <i>Heart International</i> , 2012, 7, hi.2012.e4.	0.4	69
107	Extraskeletal Myxoid Chondrosarcoma with Small Bowel Metastasis Causing Bowel Obstruction. <i>Case Reports in Oncological Medicine</i> , 2012, 2012, 1-4.	0.2	3
108	Anti-tumor effects of the Notch pathway in gastrointestinal stromal tumors. <i>Carcinogenesis</i> , 2012, 33, 1674-1683.	1.3	18

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109	Extensive adipocytic maturation can be seen in myxoid liposarcomas treated with neoadjuvant doxorubicin and ifosfamide and pre-operative radiation therapy. <i>Clinical Sarcoma Research</i> , 2012, 2, 25.	2.3	22
110	Exploiting antitumor immunity to overcome relapse and improve remission duration. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 1113-1124.	2.0	39
111	PAX3/FOXO1 fusion status in older rhabdomyosarcoma patient population by fluorescent in situ hybridization. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012, 138, 213-220.	1.2	23
112	The favorable impact of PIK3CA mutations on survival: an analysis of 2587 patients with breast cancer. <i>Chinese Journal of Cancer</i> , 2012, 31, 327-334.	4.9	43
113	Abstract 3239: The Notch pathway as a new target in gastrointestinal stromal tumors. , 2012, , .		0
114	Essential Requirement for PP2A Inhibition by the Oncogenic Receptor c-KIT Suggests PP2A Reactivation as a Strategy to Treat c-KIT+ Cancers” Letter. <i>Cancer Research</i> , 2011, 71, 2403-2403.	0.4	2
115	Synergistic induction of apoptosis by the Bcl-2 inhibitor ABT737 and imatinib mesylate in gastrointestinal stromal tumor cells. <i>Molecular Oncology</i> , 2011, 5, 93-104.	2.1	27
116	Practical management of tyrosine kinase inhibitor-associated side effects in GIST. <i>Cancer Treatment Reviews</i> , 2011, 37, 75-88.	3.4	108
117	Resection of pulmonary metastases in pediatric patients with Ewing sarcoma improves survival. <i>Journal of Pediatric Surgery</i> , 2011, 46, 332-335.	0.8	41
118	R1507, an Anti-Insulin-Like Growth Factor-1 Receptor (IGF-1R) Antibody, and EWS/FLI-1 siRNA in Ewing's Sarcoma: Convergence at the IGF/IGFR/Akt Axis. <i>PLoS ONE</i> , 2011, 6, e26060.	1.1	35
119	Pharmacokinetics and Pharmacodynamics of Nilotinib in Gastrointestinal Stromal Tumors. <i>Seminars in Oncology</i> , 2011, 38, S28-S33.	0.8	12
120	Mechanisms of resistance to imatinib and sunitinib in gastrointestinal stromal tumor. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 67, 15-24.	1.1	59
121	The role of imatinib plasma level testing in gastrointestinal stromal tumor. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 67, 45-50.	1.1	16
122	Reply to Adverse effects of imatinib-Dissecting heart from the rest. <i>Cancer</i> , 2011, 117, 228-229.	2.0	0
123	Integrative genomic characterization and a genomic staging system for gastrointestinal stromal tumors. <i>Cancer</i> , 2011, 117, 380-389.	2.0	35
124	Activity of temozolomide and bevacizumab in the treatment of locally advanced, recurrent, and metastatic hemangiopericytoma and malignant solitary fibrous tumor. <i>Cancer</i> , 2011, 117, 4939-4947.	2.0	212
125	Genetic amplification of the vascular endothelial growth factor (VEGF) pathway genes, including VEGFA, in human osteosarcoma. <i>Cancer</i> , 2011, 117, 4925-4938.	2.0	104
126	Adjuvant and neoadjuvant imatinib therapy: Current role in the management of gastrointestinal stromal tumors. <i>International Journal of Cancer</i> , 2011, 129, 2533-2542.	2.3	55

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127	Small-Intestinal Rhabdoid Gastrointestinal Stromal Tumor (GIST). International Journal of Surgical Pathology, 2011, 19, 653-657.	0.4	13
128	Genomic and Molecular Characterization of Malignant Peripheral Nerve Sheath Tumor Identifies the IGF1R Pathway as a Primary Target for Treatment. Clinical Cancer Research, 2011, 17, 7563-7573.	3.2	63
129	Abstract 618: Anti-tumor effects of Notch pathway activation in Gastrointestinal Stromal Tumors cells. , 2011, , .		0
130	Rare incidence of congestive heart failure in gastrointestinal stromal tumor and other sarcoma patients receiving imatinib mesylate. Cancer, 2010, 116, 184-192.	2.0	63
131	Personalized cancer therapy for gastrointestinal stromal tumor: synergizing tumor genotyping with imatinib plasma levels. Current Opinion in Oncology, 2010, 22, 336-341.	1.1	13
132	Efficacy of Adjuvant and Neoadjuvant Therapies for Adult Orbital Sarcomas. Ophthalmic Plastic and Reconstructive Surgery, 2010, 26, 185-189.	0.4	11
133	Neoadjuvant and adjuvant imatinib treatment in gastrointestinal stromal tumor: current status and recent developments. Current Opinion in Oncology, 2010, 22, 330-335.	1.1	22
134	NCCN Task Force Report: Update on the Management of Patients with Gastrointestinal Stromal Tumors. Journal of the National Comprehensive Cancer Network: JNCCN, 2010, 8, S-1-S-41.	2.3	1,004
135	Single-Dose Palifermin Prevents Severe Oral Mucositis During Multicycle Chemotherapy in Patients With Cancer. Annals of Internal Medicine, 2010, 153, 358.	2.0	61
136	The role of high-dose imatinib in the management of patients with gastrointestinal stromal tumor. Cancer, 2010, 116, 1847-1858.	2.0	30
137	Neoadjuvant treatment of soft-tissue sarcoma: A multimodality approach. Journal of Surgical Oncology, 2010, 101, 327-333.	0.8	28
138	Response of Histiocytoses to Imatinib Mesylate: Fire to Ashes. Journal of Clinical Oncology, 2010, 28, e633-e636.	0.8	77
139	APEX1 Gene Amplification and Its Protein Overexpression in Osteosarcoma: Correlation with Recurrence, Metastasis, and Survival. Technology in Cancer Research and Treatment, 2010, 9, 161-169.	0.8	41
140	An Integrated Study of Aberrant Gene Copy Number and Gene Expression in GIST and LMS. Technology in Cancer Research and Treatment, 2010, 9, 171-177.	0.8	7
141	Integrated Proteomics and Genomics Analysis Reveals a Novel Mesenchymal to Epithelial Reverting Transition in Leiomyosarcoma through Regulation of Slug. Molecular and Cellular Proteomics, 2010, 9, 2405-2413.	2.5	56
142	Paraganglioma syndrome type 1 in a patient with Carney's Stratakis syndrome. Nature Reviews Endocrinology, 2010, 6, 110-115.	4.3	19
143	Deletion of the WWOX gene and frequent loss of its protein expression in human osteosarcoma. Cancer Letters, 2010, 291, 31-38.	3.2	49
144	An unusual site of metastasis from gastrointestinal stromal tumor. Rare Tumors, 2010, 2, 58.	0.3	9

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145	Abstract 2150: Genetic alterations in the major pathways in human osteosarcoma and their clinical significance. , 2010, , .		0
146	Activity of dasatinib against L576P KIT mutant melanoma: Molecular, cellular, and clinical correlates. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 2079-2085.	1.9	178
147	Correlation between KIT expression and KIT mutation in melanoma: a study of 173 cases with emphasis on the acral-lentiginous/mucosal type. <i>Modern Pathology</i> , 2009, 22, 1446-1456.	2.9	196
148	A Randomized, Phase II Study of Preoperative plus Postoperative Imatinib in GIST: Evidence of Rapid Radiographic Response and Temporal Induction of Tumor Cell Apoptosis. <i>Annals of Surgical Oncology</i> , 2009, 16, 910-919.	0.7	166
149	Preface. <i>Hematology/Oncology Clinics of North America</i> , 2009, 23, xiii-xiv.	0.9	0
150	Genetic aberrations in soft tissue leiomyosarcoma. <i>Cancer Letters</i> , 2009, 275, 1-8.	3.2	96
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