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List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

178
papers

10,769
citations

49
h-index

102
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196
ext. papers

12,646
ext. citations

8.7
avg, IF

6.23
L-index

#	Paper	IF	Citations
178	The Hippo pathway and human cancer. <i>Nature Reviews Cancer</i> , 2013 , 13, 246-57	31.3	1174
177	Translational biology of osteosarcoma. <i>Nature Reviews Cancer</i> , 2014 , 14, 722-35	31.3	644
176	Denosumab in patients with giant-cell tumour of bone: an open-label, phase 2 study. <i>Lancet Oncology</i> , 2010 , 11, 275-80	21.7	494
175	The distinctive biology of cancer in adolescents and young adults. <i>Nature Reviews Cancer</i> , 2008 , 8, 288-98	31.3	443
174	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. <i>Lancet Oncology</i> , 2013 , 14, 901-8	21.7	389
173	Randomized trial of a slow-release versus a standard formulation of cytarabine for the intrathecal treatment of lymphomatous meningitis. <i>Journal of Clinical Oncology</i> , 1999 , 17, 3110-6	2.2	344
172	The retinoblastoma protein acts as a transcriptional coactivator required for osteogenic differentiation. <i>Molecular Cell</i> , 2001 , 8, 303-16	17.6	314
171	Denosumab induces tumor reduction and bone formation in patients with giant-cell tumor of bone. <i>Clinical Cancer Research</i> , 2012 , 18, 4415-24	12.9	300
170	FGFR genetic alterations predict for sensitivity to NVP-BGJ398, a selective pan-FGFR inhibitor. <i>Cancer Discovery</i> , 2012 , 2, 1118-33	24.4	252
169	Atrial natriuretic peptide inhibits angiotensin-stimulated proximal tubular sodium and water reabsorption. <i>Nature</i> , 1987 , 326, 697-8	50.4	250
168	Molecular pathogenesis of osteosarcoma. <i>DNA and Cell Biology</i> , 2007 , 26, 1-18	3.6	238
167	High resolution melting analysis for the rapid and sensitive detection of mutations in clinical samples: KRAS codon 12 and 13 mutations in non-small cell lung cancer. <i>BMC Cancer</i> , 2006 , 6, 295	4.8	223
166	Clinical Overview of MDM2/X-Targeted Therapies. <i>Frontiers in Oncology</i> , 2016 , 6, 7	5.3	215
165	Wnt inhibitory factor 1 is epigenetically silenced in human osteosarcoma, and targeted disruption accelerates osteosarcomagenesis in mice. <i>Journal of Clinical Investigation</i> , 2009 , 119, 837-51	15.9	214
164	Terminal osteoblast differentiation, mediated by runx2 and p27KIP1, is disrupted in osteosarcoma. <i>Journal of Cell Biology</i> , 2004 , 167, 925-34	7.3	180
163	Precision Medicine for Advanced Pancreas Cancer: The Individualized Molecular Pancreatic Cancer Therapy (IMPACT) Trial. <i>Clinical Cancer Research</i> , 2015 , 21, 2029-37	12.9	171
162	Efficacy of imatinib mesylate for the treatment of locally advanced and/or metastatic tenosynovial giant cell tumor/pigmented villonodular synovitis. <i>Cancer</i> , 2012 , 118, 1649-55	6.4	171

161	Sequence artefacts in a prospective series of formalin-fixed tumours tested for mutations in hotspot regions by massively parallel sequencing. <i>BMC Medical Genomics</i> , 2014 , 7, 23	3.7	170
160	Starting an adolescent and young adult program: some success stories and some obstacles to overcome. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4850-7	2.2	163
159	Li-Fraumeni syndrome: cancer risk assessment and clinical management. <i>Nature Reviews Clinical Oncology</i> , 2014 , 11, 260-71	19.4	162
158	Genome-wide association study identifies two susceptibility loci for osteosarcoma. <i>Nature Genetics</i> , 2013 , 45, 799-803	36.3	156
157	Pexidartinib versus placebo for advanced tenosynovial giant cell tumour (ENLIVEN): a randomised phase 3 trial. <i>Lancet, The</i> , 2019 , 394, 478-487	40	148
156	Mechanisms of bone loss following allogeneic and autologous hemopoietic stem cell transplantation. <i>Journal of Bone and Mineral Research</i> , 1999 , 14, 342-50	6.3	136
155	RECK--a newly discovered inhibitor of metastasis with prognostic significance in multiple forms of cancer. <i>Cancer and Metastasis Reviews</i> , 2007 , 26, 675-83	9.6	130
154	The architecture and evolution of cancer neochromosomes. <i>Cancer Cell</i> , 2014 , 26, 653-67	24.3	122
153	Giant cell tumour of bone. <i>Current Opinion in Oncology</i> , 2009 , 21, 338-44	4.2	121
152	Monogenic and polygenic determinants of sarcoma risk: an international genetic study. <i>Lancet Oncology, The</i> , 2016 , 17, 1261-71	21.7	121
151	Benefits and adverse events in younger versus older patients receiving neoadjuvant chemotherapy for osteosarcoma: findings from a meta-analysis. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2303-12	2.2	119
150	Molecular profiling of giant cell tumor of bone and the osteoclastic localization of ligand for receptor activator of nuclear factor kappaB. <i>American Journal of Pathology</i> , 2005 , 167, 117-28	5.8	111
149	Liposarcoma: molecular genetics and therapeutics. <i>Sarcoma</i> , 2011 , 2011, 483154	3.1	110
148	Baseline Surveillance in Li-Fraumeni Syndrome Using Whole-Body Magnetic Resonance Imaging: A Meta-analysis. <i>JAMA Oncology</i> , 2017 , 3, 1634-1639	13.4	107
147	The relationship between unmet needs and distress amongst young people with cancer. <i>Supportive Care in Cancer</i> , 2012 , 20, 75-85	3.9	99
146	Adolescent and young adult oncology: an emerging field. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4781-2	2.2	94
145	Comprehensive mapping of p53 pathway alterations reveals an apparent role for both SNP309 and MDM2 amplification in sarcomagenesis. <i>Clinical Cancer Research</i> , 2011 , 17, 416-26	12.9	93
144	Role of the Retinoblastoma Protein in Differentiation and Senescence. <i>Cancer Biology and Therapy</i> , 2003 , 2, 124-130	4.6	85

143	IFN- γ s required for cytotoxic T cell-dependent cancer genome immunoediting. <i>Nature Communications</i> , 2017 , 8, 14607	17.4	80
142	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014 , 23, 6616-33	5.6	77
141	Massively-parallel sequencing assists the diagnosis and guided treatment of cancers of unknown primary. <i>Journal of Pathology</i> , 2013 , 231, 413-23	9.4	73
140	An in vivo tumor model exploiting metabolic response as a biomarker for targeted drug development. <i>Cancer Research</i> , 2005 , 65, 9633-6	10.1	72
139	A Genome-Wide Scan Identifies Variants in NFIB Associated with Metastasis in Patients with Osteosarcoma. <i>Cancer Discovery</i> , 2015 , 5, 920-31	24.4	71
138	PPAR γ -independent induction of growth arrest and apoptosis in prostate and bladder carcinoma. <i>BMC Cancer</i> , 2006 , 6, 53	4.8	71
137	Diagnosis of fusion genes using targeted RNA sequencing. <i>Nature Communications</i> , 2019 , 10, 1388	17.4	70
136	Whole genome, transcriptome and methylome profiling enhances actionable target discovery in high-risk pediatric cancer. <i>Nature Medicine</i> , 2020 , 26, 1742-1753	50.5	69
135	Current status and unanswered questions on the use of Denosumab in giant cell tumor of bone. <i>Clinical Sarcoma Research</i> , 2016 , 6, 15	2.5	64
134	Frequency of Pathogenic Germline Variants in Cancer-Susceptibility Genes in Patients With Osteosarcoma. <i>JAMA Oncology</i> , 2020 , 6, 724-734	13.4	60
133	RANKL, denosumab, and giant cell tumor of bone. <i>Current Opinion in Oncology</i> , 2012 , 24, 397-403	4.2	60
132	Impaired bone development and increased mesenchymal progenitor cells in calvaria of RB1 $^{-/-}$ mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 18402-7	11.5	56
131	Epigenetic modifications in osteogenic differentiation and transformation. <i>Journal of Cellular Biochemistry</i> , 2006 , 98, 757-69	4.7	50
130	Tumor-associated macrophages and macrophage-related immune checkpoint expression in sarcomas. <i>Oncolmmunology</i> , 2020 , 9, 1747340	7.2	49
129	A VEGF/JAK2/STAT5 axis may partially mediate endothelial cell tolerance to hypoxia. <i>Biochemical Journal</i> , 2005 , 390, 427-36	3.8	48
128	Dendritic cell immunotherapy for stage IV melanoma. <i>Melanoma Research</i> , 2007 , 17, 316-22	3.3	46
127	HES1 cooperates with pRb to activate RUNX2-dependent transcription. <i>Journal of Bone and Mineral Research</i> , 2006 , 21, 921-33	6.3	46
126	High frequency of germline TP53 mutations in a prospective adult-onset sarcoma cohort. <i>PLoS ONE</i> , 2013 , 8, e69026	3.7	44

125	Cyclin E1 is amplified and overexpressed in osteosarcoma. <i>Journal of Molecular Diagnostics</i> , 2011 , 13, 289-96	5.1	41
124	Impact of young age on treatment efficacy and safety in advanced colorectal cancer: a pooled analysis of patients from nine first-line phase III chemotherapy trials. <i>Journal of Clinical Oncology</i> , 2011 , 29, 2781-6	2.2	38
123	Immune response to RB1-regulated senescence limits radiation-induced osteosarcoma formation. <i>Journal of Clinical Investigation</i> , 2013 , 123, 5351-60	15.9	35
122	Parathyroid hormone-related protein protects against mammary tumor emergence and is associated with monocyte infiltration in ductal carcinoma in situ. <i>Cancer Research</i> , 2009 , 69, 7473-9	10.1	34
121	The STATs in cell stress-type responses. <i>Cell Communication and Signaling</i> , 2004 , 2, 8	7.5	34
120	MTOR signaling orchestrates stress-induced mutagenesis, facilitating adaptive evolution in cancer. <i>Science</i> , 2020 , 368, 1127-1131	33.3	33
119	Expression of lymphocyte immunoregulatory biomarkers in bone and soft-tissue sarcomas. <i>Modern Pathology</i> , 2019 , 32, 1772-1785	9.8	33
118	Current concepts and future perspectives in retroperitoneal soft-tissue sarcoma management. <i>Expert Review of Anticancer Therapy</i> , 2009 , 9, 1145-57	3.5	33
117	Locally Aggressive Connective Tissue Tumors. <i>Journal of Clinical Oncology</i> , 2018 , 36, 202-209	2.2	33
116	Psychosocial morbidity in TP53 mutation carriers: is whole-body cancer screening beneficial?. <i>Familial Cancer</i> , 2017 , 16, 423-432	3	31
115	Prevailing importance of the hedgehog signaling pathway and the potential for treatment advancement in sarcoma. <i>Pharmacology & Therapeutics</i> , 2012 , 136, 153-68	13.9	30
114	Gender-specific activity of chemotherapy correlates with outcomes in chemosensitive cancers of young adulthood. <i>International Journal of Cancer</i> , 2009 , 125, 426-31	7.5	29
113	Optical mapping reveals a higher level of genomic architecture of chained fusions in cancer. <i>Genome Research</i> , 2018 , 28, 726-738	9.7	27
112	Chemical genetics of rapamycin-insensitive TORC2 in <i>S. cerevisiae</i> . <i>Cell Reports</i> , 2013 , 5, 1725-36	10.6	27
111	Sustained Low-Dose Treatment with the Histone Deacetylase Inhibitor LBH589 Induces Terminal Differentiation of Osteosarcoma Cells. <i>Sarcoma</i> , 2013 , 2013, 608964	3.1	27
110	Targeting the p53 Pathway in Ewing Sarcoma. <i>Sarcoma</i> , 2011 , 2011, 746939	3.1	27
109	Phosphoproteomic Profiling Reveals ALK and MET as Novel Actionable Targets across Synovial Sarcoma Subtypes. <i>Cancer Research</i> , 2017 , 77, 4279-4292	10.1	26
108	Surveillance recommendations for patients with germline TP53 mutations. <i>Current Opinion in Oncology</i> , 2015 , 27, 332-7	4.2	26

107	Mouse Models of Tumor Immunotherapy. <i>Advances in Immunology</i> , 2016 , 130, 1-24	5.6	25
106	Safety of denosumab in giant-cell tumour of bone. <i>Lancet Oncology</i> , 2010 , 11, 815	21.7	25
105	Management of sarcoma in the Asia-Pacific region: resource-stratified guidelines. <i>Lancet Oncology</i> , 2013 , 14, e562-70	21.7	24
104	Benefits and adverse events in younger versus older patients receiving adjuvant chemotherapy for colon cancer: findings from the Adjuvant Colon Cancer Endpoints data set. <i>Journal of Clinical Oncology</i> , 2012 , 30, 2334-9	2.2	24
103	Therapeutic implications of germline genetic findings in cancer. <i>Nature Reviews Clinical Oncology</i> , 2019 , 16, 386-396	19.4	24
102	Next-generation sequence analysis of cancer xenograft models. <i>PLoS ONE</i> , 2013 , 8, e74432	3.7	23
101	Cost-effectiveness of precision medicine in the fourth-line treatment of metastatic lung adenocarcinoma: An early decision analytic model of multiplex targeted sequencing. <i>Lung Cancer</i> , 2017 , 107, 22-35	5.9	21
100	The Medical Genome Reference Bank contains whole genome and phenotype data of 2570 healthy elderly. <i>Nature Communications</i> , 2020 , 11, 435	17.4	20
99	RECK in osteosarcoma: a novel role in tumour vasculature and inhibition of tumorigenesis in an orthotopic model. <i>Cancer</i> , 2011 , 117, 3517-28	6.4	20
98	Altered responsiveness of proximal tubule fluid reabsorption of peritubular angiotensin II in spontaneously hypertensive rats. <i>Journal of Hypertension</i> , 1990 , 8, 407-10	1.9	19
97	Genome-wide association study identifies the GLDC/IL33 locus associated with survival of osteosarcoma patients. <i>International Journal of Cancer</i> , 2018 , 142, 1594-1601	7.5	19
96	Cancer Molecular Screening and Therapeutics (MoST): a framework for multiple, parallel signal-seeking studies of targeted therapies for rare and neglected cancers. <i>Medical Journal of Australia</i> , 2018 , 209, 354-355	4	19
95	Etiologic, environmental and inherited risk factors in sarcomas. <i>Journal of Surgical Oncology</i> , 2015 , 111, 490-5	2.8	18
94	Nutlin-3a efficacy in sarcoma predicted by transcriptomic and epigenetic profiling. <i>Cancer Research</i> , 2014 , 74, 921-31	10.1	18
93	The Medical Genome Reference Bank: a whole-genome data resource of 4000 healthy elderly individuals. Rationale and cohort design. <i>European Journal of Human Genetics</i> , 2019 , 27, 308-316	5.3	17
92	Wnts, bone and cancer. <i>Journal of Pathology</i> , 2010 , 220, 1-4	9.4	16
91	STI-571 inhibits in vitro angiogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2003 , 310, 135-42	3.4	16
90	Integrated mutation, copy number and expression profiling in resectable non-small cell lung cancer. <i>BMC Cancer</i> , 2011 , 11, 93	4.8	15

89	A quantitative model to predict pathogenicity of missense variants in the TP53 gene. <i>Human Mutation</i> , 2019 , 40, 788-800	4.7	14
88	The ENCCA-WP7/EuroSarc/EEC/PROVABES/EURAMOS 3rd European Bone Sarcoma Networking Meeting/Joint Workshop of EU Bone Sarcoma Translational Research Networks; Vienna, Austria, September 24-25, 2015. Workshop Report. <i>Clinical Sarcoma Research</i> , 2016 , 6, 3	2.5	14
87	Clinical implications of genomics for cancer risk genetics. <i>Lancet Oncology</i> , 2015 , 16, e303-8	21.7	14
86	Sarcoma in the young adult population: an international view. <i>Seminars in Oncology</i> , 2009 , 36, 227-36	5.5	14
85	A role for alphaV integrin subunit in TGF-beta-stimulated osteoclastogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2003 , 307, 1051-8	3.4	14
84	Multidisciplinary approach to diagnosis and management of osteosarcoma - a review of the St Vincent's Hospital experience. <i>International Seminars in Surgical Oncology</i> , 2006 , 3, 38		13
83	Infiltrating Myeloid Cells Drive Osteosarcoma Progression via GRM4 Regulation of IL23. <i>Cancer Discovery</i> , 2019 , 9, 1511-1519	24.4	13
82	Patient perspectives on molecular tumor profiling: "Why wouldn't you?". <i>BMC Cancer</i> , 2019 , 19, 753	4.8	12
81	Multomics medicine in oncology: assessing effectiveness, cost-effectiveness and future research priorities for the molecularly unique individual. <i>Pharmacogenomics</i> , 2013 , 14, 1405-17	2.6	12
80	Other targetable sarcomas. <i>Seminars in Oncology</i> , 2009 , 36, 358-71	5.5	12
79	BRCA1 Promoter Methylation and Clinical Outcomes in Ovarian Cancer: An Individual Patient Data Meta-Analysis. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 1190-1203	9.7	12
78	Atypical Ewing sarcoma breakpoint region 1 fluorescence in-situ hybridization signal patterns in bone and soft tissue tumours: diagnostic experience with 135 cases. <i>Histopathology</i> , 2016 , 69, 1000-1011	7.3	11
77	Ultra-rare sarcomas: A consensus paper from the Connective Tissue Oncology Society community of experts on the incidence threshold and the list of entities. <i>Cancer</i> , 2021 , 127, 2934-2942	6.4	11
76	The PiGeOn project: protocol of a longitudinal study examining psychosocial and ethical issues and outcomes in germline genomic sequencing for cancer. <i>BMC Cancer</i> , 2018 , 18, 454	4.8	10
75	The oncogenic properties of EWS/WT1 of desmoplastic small round cell tumors are unmasked by loss of p53 in murine embryonic fibroblasts. <i>BMC Cancer</i> , 2013 , 13, 585	4.8	10
74	Studying the role of the immune system on the antitumor activity of a Hedgehog inhibitor against murine osteosarcoma. <i>Oncolmmunology</i> , 2012 , 1, 1313-1322	7.2	10
73	Targeted gene panels identify a high frequency of pathogenic germline variants in patients diagnosed with a hematological malignancy and at least one other independent cancer. <i>Leukemia</i> , 2021 , 35, 3245-3256	10.7	10
72	Surveillance in Germline TP53 Mutation Carriers Utilizing Whole-Body Magnetic Resonance Imaging. <i>JAMA Oncology</i> , 2017 , 3, 1735-1736	13.4	9

71	A newly characterized human well-differentiated liposarcoma cell line contains amplifications of the 12q12-21 and 10p11-14 regions. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012 , 461, 67-78	5.1	9
70	Novel approaches to treatment of leiomyosarcomas. <i>Current Oncology Reports</i> , 2011 , 13, 316-22	6.3	9
69	Cancer-associated neochromosomes: a novel mechanism of oncogenesis. <i>BioEssays</i> , 2009 , 31, 1191-200	4.1	9
68	Penetrance of Different Cancer Types in Families with Li-Fraumeni Syndrome: A Validation Study Using Multicenter Cohorts. <i>Cancer Research</i> , 2020 , 80, 354-360	10.1	9
67	ClinSV: clinical grade structural and copy number variant detection from whole genome sequencing data. <i>Genome Medicine</i> , 2021 , 13, 32	14.4	9
66	Accepting risk in the acceleration of drug development for rare cancers. <i>Lancet Oncology</i> , 2015 , 16, e190-4	21.7	8
65	FISH analysis of selected soft tissue tumors: Diagnostic experience in a tertiary center. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2019 , 15, 38-47	1.9	8
64	Stress-induced cellular adaptive strategies: ancient evolutionarily conserved programs as new anticancer therapeutic targets. <i>BioEssays</i> , 2014 , 36, 552-60	4.1	8
63	"Cancer 2015": A Prospective, Population-Based Cancer Cohort-Phase 1: Feasibility of Genomics-Guided Precision Medicine in the Clinic. <i>Journal of Personalized Medicine</i> , 2015 , 5, 354-69	3.6	8
62	The life history of neochromosomes revealed. <i>Molecular and Cellular Oncology</i> , 2015 , 2, e1000698	1.2	8
61	mity: A highly sensitive mitochondrial variant analysis pipeline for whole genome sequencing data		8
60	Timing and context: important considerations in the return of genetic results to research participants. <i>Journal of Community Genetics</i> , 2016 , 7, 11-20	2.5	7
59	Estimating Mutation Carrier Probability in Families with Li-Fraumeni Syndrome Using LFSPRO. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 837-844	4	7
58	Genomic stratification and liquid biopsy in a rare adrenocortical carcinoma (ACC) case, with dual lung metastases. <i>Journal of Physical Education and Sports Management</i> , 2019 , 5,	2.8	7
57	Cancer patients: Views and understanding of genome sequencing: a qualitative study. <i>Journal of Medical Genetics</i> , 2020 , 57, 671-676	5.8	7
56	The PiGeOn project: protocol for a longitudinal study examining psychosocial, behavioural and ethical issues and outcomes in cancer tumour genomic profiling. <i>BMC Cancer</i> , 2018 , 18, 389	4.8	7
55	Delivering precision oncology to patients with cancer.. <i>Nature Medicine</i> , 2022 , 28, 658-665	50.5	7
54	Towards social connection for young people with cancer 2008 ,		6

53	The promise of PET in clinical management and as a sensitive test for drug cytotoxicity in sarcomas. <i>Expert Review of Molecular Diagnostics</i> , 2008 , 8, 105-19	3.8	6
52	Adolescents and young adults with cancer: the challenge. <i>Palliative and Supportive Care</i> , 2007 , 5, 173-4	2.5	6
51	Medical Research Council adjuvant trial in high-grade gliomas. <i>Journal of Clinical Oncology</i> , 2001 , 19, 3997-9	2.2	6
50	Cross-oncopanel study reveals high sensitivity and accuracy with overall analytical performance depending on genomic regions. <i>Genome Biology</i> , 2021 , 22, 109	18.3	6
49	The growing problem of benign connective tissue tumours. <i>Lancet Oncology, The</i> , 2015 , 16, 879-80	21.7	5
48	RB1-mediated cell-autonomous and host-dependent oncosuppressor mechanisms in radiation-induced osteosarcoma. <i>Oncolmmunology</i> , 2014 , 3, e27569	7.2	5
47	Lessons from the deep study of rare tumours. <i>Journal of Pathology</i> , 2011 , 224, 306-8	9.4	5
46	Femoral mesenchymal chondrosarcoma with secondary aneurysmal bone cysts mimicking a small-cell osteosarcoma. <i>Skeletal Radiology</i> , 2006 , 35, 311-8	2.7	5
45	Development and Pilot Testing of a Decision Aid for Genomic Research Participants Notified of Clinically Actionable Research Findings for Cancer Risk. <i>Journal of Genetic Counseling</i> , 2018 , 27, 1055-1066	2.5	4
44	Assessment of the Value of Tumor Variation Profiling Perceived by Patients With Cancer. <i>JAMA Network Open</i> , 2020 , 3, e204721	10.4	4
43	Diagnosis and Management of Hereditary Sarcoma. <i>Recent Results in Cancer Research</i> , 2016 , 205, 169-89	1.5	4
42	Advanced Cancer Patient Knowledge of and Attitudes towards Tumor Molecular Profiling. <i>Translational Oncology</i> , 2020 , 13, 100799	4.9	3
41	Translating genomic risk into an early detection strategy for sarcoma. <i>Genes Chromosomes and Cancer</i> , 2019 , 58, 130-136	5	3
40	Influence of lived experience on risk perception among women who received a breast cancer polygenic risk score: Another piece of the pie. <i>Journal of Genetic Counseling</i> , 2021 , 30, 849-860	2.5	3
39	Trials and tribulations: improving outcomes for adolescents and young adults with rare and low survival cancers. <i>Medical Journal of Australia</i> , 2018 , 209, 330-332	4	3
38	International survey of awareness of genetic risk in the clinical sarcoma community. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2016 , 12, 133-42	1.9	2
37	Hereditary and environmental epidemiology of sarcomas. <i>Clinical Sarcoma Research</i> , 2012 , 2, 13	2.5	2
36	Effectively communicating comprehensive tumor genomic profiling results: Mitigating uncertainty for advanced cancer patients. <i>Patient Education and Counseling</i> , 2021 , 105, 452-452	3.1	2

35	Fear of cancer recurrence in patients undergoing germline genome sequencing. <i>Supportive Care in Cancer</i> , 2021 , 29, 7289-7297	3.9	2
34	Germline variants underlie a subset of paediatric osteosarcoma. <i>Journal of Medical Genetics</i> , 2021 , 58, 20-24	5.8	2
33	Family communication about genomic sequencing: A qualitative study with cancer patients and relatives. <i>Patient Education and Counseling</i> , 2021 , 104, 944-952	3.1	2
32	Implementation of the Australasian Teletrial Model: Translating idea into action using implementation science frameworks. <i>Journal of Telemedicine and Telecare</i> , 2021 , 1357633X211017805	6.8	2
31	PD-1 blockade using pembrolizumab in adolescent and young adult patients with advanced bone and soft tissue sarcoma. <i>Cancer Reports</i> , 2021 , 4, e1327	1.5	2
30	Identification of novel sarcoma risk genes using a two-stage genome wide DNA sequencing strategy in cancer cluster families and population case and control cohorts. <i>BMC Medical Genetics</i> , 2019 , 20, 69	2.1	1
29	Cancer 2015: a longitudinal whole-of-system study of genomic cancer medicine. <i>Drug Discovery Today</i> , 2015 , 20, 1429-32	8.8	1
28	Is Li-Fraumeni syndrome really much more common?. <i>Human Mutation</i> , 2017 , 38, 1619	4.7	1
27	Molecular profiling of non-small cell lung cancer: of what value in clinical practice?. <i>Heart Lung and Circulation</i> , 2008 , 17, 451-62	1.8	1
26	Pilot Study of Oral Eniluracil/5-FU in the Palliation of Hormone-Refractory Prostate Cancer. <i>Prostate Journal</i> , 2001 , 3, 30-35		1
25	A 3-dimensional digitizer using spherical co-ordinates. <i>Australian Dental Journal</i> , 1988 , 33, 138-43	2.3	1
24	Germline PALB2 Variants and PARP Inhibitors in Endometrial Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2021 , 19, 1212-1217	7.3	1
23	Psychological predictors of advanced cancer patients' preferences for return of results from comprehensive tumor genomic profiling. <i>American Journal of Medical Genetics, Part A</i> , 2021 ,	2.5	1
22	The Medical Genome Reference Bank: Whole genomes and phenotype of 2,570 healthy elderly		1
21	Multidisciplinary Approach to Treatment: An Australian Perspective 2017 , 461-476		1
20	Who should access germline genome sequencing? A mixed methods study of patient views. <i>Clinical Genetics</i> , 2020 , 97, 329-337	4	1
19	Advanced cancer patient preferences for receiving molecular profiling results. <i>Psycho-Oncology</i> , 2020 , 29, 1533-1539	3.9	1
18	Criteria-based curation of a therapy-focused compendium to support treatment recommendations in precision oncology. <i>Npj Precision Oncology</i> , 2021 , 5, 58	9.8	1

17	Value of whole-genome sequencing to Australian cancer patients and their first-degree relatives participating in a genomic sequencing study. <i>Journal of Genetic Counseling</i> , 2021 ,	2.5	1
16	The experiences and needs of Australian medical oncologists in integrating comprehensive genomic profiling into clinical care: a nation-wide survey. <i>Oncotarget</i> , 2021 , 12, 2169-2176	3.3	1
15	Novel RET Fusion Predicts Response to Selective RET Inhibition With Selpercatinib in Malignant Pheochromocytoma.. <i>JCO Precision Oncology</i> , 2021 , 5, 1160-1165	3.6	1
14	In vitro and in vivo drug screens of tumor cells identify novel therapies for high-risk child cancer.. <i>EMBO Molecular Medicine</i> , 2021 , e14608	12	1
13	Sarcoma and germ-line DICER1 mutations - AuthorsReply. <i>Lancet Oncology, The</i> , 2016 , 17, e471	21.7	0
12	Optimising the management of soft tissue tumours. <i>Pathology</i> , 2011 , 43, 295-301	1.6	0
11	Rare germline variants in childhood cancer patients suspected of genetic predisposition to cancer. <i>Genes Chromosomes and Cancer</i> , 2022 , 61, 81-93	5	0
10	Disparities in Cancer Care: The Example of Sarcoma-In Search of Solutions for a Global Issue. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2021 , 41, 1-7	7.1	0
9	Does undertaking genome sequencing prompt actual and planned lifestyle-related behavior change in cancer patients and survivors? A qualitative study. <i>Journal of Psychosocial Oncology Research and Practice</i> , 2021 , 3, e059	0.7	0
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7	Distinguishing activity from progress. <i>Lancet Oncology, The</i> , 2015 , 16, 1586-8	21.7	
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5	Gene expression profiling of sarcomas. <i>Pathology</i> , 2006 , 38, 101-2	1.6	
4	Bone Sarcomas in the Adolescent and Young Adult Population. <i>Pediatric Oncology</i> , 2017 , 417-427	0.5	
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