

# Gabriella Sozzi

## List of Publications by Citations

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195  
papers

10,867  
citations

52  
h-index

99  
g-index

205  
ext. papers

12,158  
ext. citations

6.7  
avg, IF

5.6  
L-index

#	Paper	IF	Citations
195	Highly tumorigenic lung cancer CD133+ cells display stem-like features and are spared by cisplatin treatment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 16281-6	11.5	620
194	MicroRNA signatures in tissues and plasma predict development and prognosis of computed tomography detected lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 3713-8	11.5	571
193	The FHIT gene 3p14.2 is abnormal in lung cancer. <i>Cell</i> , <b>1996</b> , 85, 17-26	56.2	495
192	Quantification of free circulating DNA as a diagnostic marker in lung cancer. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 3902-8	2.2	445
191	Deregulation of the platelet-derived growth factor B-chain gene via fusion with collagen gene COL1A1 in dermatofibrosarcoma protuberans and giant-cell fibroblastoma. <i>Nature Genetics</i> , <b>1997</b> , 15, 95-8	36.3	427
190	Replacement of Fhit in cancer cells suppresses tumorigenicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1997</b> , 94, 13771-6	11.5	303
189	Clinical utility of a plasma-based miRNA signature classifier within computed tomography lung cancer screening: a correlative MILD trial study. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 768-73	2.2	290
188	Annual or biennial CT screening versus observation in heavy smokers: 5-year results of the MILD trial. <i>European Journal of Cancer Prevention</i> , <b>2012</b> , 21, 308-15	2	287
187	SMARCB1/INI1 tumor suppressor gene is frequently inactivated in epithelioid sarcomas. <i>Cancer Research</i> , <b>2005</b> , 65, 4012-9	10.1	268
186	EML4-ALK rearrangement in non-small cell lung cancer and non-tumor lung tissues. <i>American Journal of Pathology</i> , <b>2009</b> , 174, 661-70	5.8	261
185	Immunocytochemical markers in stage I lung cancer: relevance to prognosis. <i>Journal of Clinical Oncology</i> , <b>1997</b> , 15, 2858-65	2.2	249
184	Tumor-initiating cells of HER2-positive carcinoma cell lines express the highest oncoprotein levels and are sensitive to trastuzumab. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 2010-21	12.9	217
183	Antibody-Fc/FcR Interaction on Macrophages as a Mechanism for Hyperprogressive Disease in Non-small Cell Lung Cancer Subsequent to PD-1/PD-L1 Blockade. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 989-999	12.9	213
182	Identification of tumor-specific molecular signatures in intracranial ependymoma and association with clinical characteristics. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 5223-33	2.2	187
181	Low frequency of alterations of the alpha (PPP2R1A) and beta (PPP2R1B) isoforms of the subunit A of the serine-threonine phosphatase 2A in human neoplasms. <i>Oncogene</i> , <b>2000</b> , 19, 1191-5	9.2	187
180	The tumor-suppressor gene FHIT is involved in the regulation of apoptosis and in cell cycle control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1999</b> , 96, 8489-92	11.5	180
179	Role of FHIT in human cancer. <i>Journal of Clinical Oncology</i> , <b>1999</b> , 17, 1618-24	2.2	154

178	A novel zinc finger gene is fused to EWS in small round cell tumor. <i>Oncogene</i> , <b>2000</b> , 19, 3799-804	9.2	149
177	Biomarkers in Lung Cancer Screening: Achievements, Promises, and Challenges. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 343-357	8.9	142
176	Cytogenetics and molecular genetics of carcinomas arising from thyroid epithelial follicular cells. <i>Genes Chromosomes and Cancer</i> , <b>1996</b> , 16, 1-14	5	141
175	Restoration of fragile histidine triad (FHIT) expression induces apoptosis and suppresses tumorigenicity in lung and cervical cancer cell lines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 3615-20	11.5	130
174	Effects of prolonged storage of whole plasma or isolated plasma DNA on the results of circulating DNA quantification assays. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 1848-50	9.7	121
173	Distinct mdm2/p53 expression patterns in liposarcoma subgroups: implications for different pathogenetic mechanisms. <i>Journal of Pathology</i> , <b>1997</b> , 181, 14-24	9.4	117
172	Quantitative and qualitative characterization of plasma DNA identifies primary and recurrent colorectal cancer. <i>Cancer Letters</i> , <b>2008</b> , 263, 170-81	9.9	106
171	Transforming activity of the chimeric sequence formed by the fusion of collagen gene COL1A1 and the platelet derived growth factor b-chain gene in dermatofibrosarcoma protuberans. <i>Oncogene</i> , <b>1998</b> , 17, 1313-9	9.2	101
170	p16(INK4A) Hypermethylation detected by fluorescent methylation-specific PCR in plasmas from non-small cell lung cancer. <i>Clinical Cancer Research</i> , <b>2002</b> , 8, 3782-7	12.9	98
169	Plasma DNA quantification in lung cancer computed tomography screening: five-year results of a prospective study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2009</b> , 179, 69-74	10.2	82
168	Treatment of chondral defects of the knee with one step matrix-assisted technique enhanced by autologous concentrated bone marrow: in vitro characterisation of mesenchymal stem cells from iliac crest and subchondral bone. <i>Injury</i> , <b>2010</b> , 41, 1172-7	2.5	82
167	Role of microRNAs in lung cancer: microRNA signatures in cancer prognosis. <i>Cancer Journal (Sudbury, Mass)</i> , <b>2012</b> , 18, 268-74	2.2	78
166	Molecular abnormalities in liposarcoma: role of MDM2 and CDK4-containing amplicons at 12q13-22. <i>Journal of Pathology</i> , <b>1998</b> , 185, 188-90	9.4	78
165	Conversion to stem-cell state in response to microenvironmental cues is regulated by balance between epithelial and mesenchymal features in lung cancer cells. <i>Molecular Oncology</i> , <b>2016</b> , 10, 253-71	7.9	77
164	A t(10;17) translocation creates the RET/PTC2 chimeric transforming sequence in papillary thyroid carcinoma. <i>Genes Chromosomes and Cancer</i> , <b>1994</b> , 9, 244-50	5	74
163	Prognostic value of TP53, KRAS and EGFR mutations in nonsmall cell lung cancer: the EUCLC cohort. <i>European Respiratory Journal</i> , <b>2012</b> , 40, 177-84	13.6	73
162	Molecular sputum analysis for the diagnosis of lung cancer. <i>British Journal of Cancer</i> , <b>2013</b> , 109, 530-7	8.7	72
161	Detecting lung cancer in plasma with the use of multiple genetic markers. <i>International Journal of Cancer</i> , <b>2004</b> , 108, 91-6	7.5	70

160	Supernumerary ring chromosomes containing chromosome 17 sequences. A specific feature of dermatofibrosarcoma protuberans?. <i>Cancer Genetics and Cytogenetics</i> , <b>1994</b> , 76, 1-9		70
159	Quantitative analysis of plasma DNA in colorectal cancer patients: a novel prognostic tool. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 1075, 185-90	6.5	69
158	Analysis of SYT-SSX fusion transcripts and bcl-2 expression and phosphorylation status in synovial sarcoma. <i>Laboratory Investigation</i> , <b>2000</b> , 80, 805-13	5.9	68
157	Microenvironment-Modulated Metastatic CD133+/CXCR4+/EpCAM- Lung Cancer-Initiating Cells Sustain Tumor Dissemination and Correlate with Poor Prognosis. <i>Cancer Research</i> , <b>2015</b> , 75, 3636-49	10.1	66
156	Patient-derived xenografts of non small cell lung cancer: resurgence of an old model for investigation of modern concepts of tailored therapy and cancer stem cells. <i>Journal of Biomedicine and Biotechnology</i> , <b>2012</b> , 2012, 568567		66
155	Mir-660 is downregulated in lung cancer patients and its replacement inhibits lung tumorigenesis by targeting MDM2-p53 interaction. <i>Cell Death and Disease</i> , <b>2014</b> , 5, e1564	9.8	64
154	Low-dose computed tomography for lung cancer screening: comparison of performance between annual and biennial screen. <i>European Radiology</i> , <b>2016</b> , 26, 3821-3829	8	62
153	The two genes generating RET/PTC3 are localized in chromosomal band 10q11.2. <i>Genes Chromosomes and Cancer</i> , <b>1994</b> , 11, 51-7	5	61
152	Molecular cytogenetic characterization of proximal-type epithelioid sarcoma. <i>Genes Chromosomes and Cancer</i> , <b>2004</b> , 41, 283-90	5	59
151	Radiation effects on development of HER2-positive breast carcinomas. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 46-51	12.9	58
150	Circulating microRNA signature as liquid-biopsy to monitor lung cancer in low-dose computed tomography screening. <i>Oncotarget</i> , <b>2015</b> , 6, 32868-77	3.3	57
149	Cytokeratin immunoreactivity in 41 cases of ES/PNET confirmed by molecular diagnostic studies. <i>American Journal of Surgical Pathology</i> , <b>2001</b> , 25, 273-4	6.7	57
148	Involvement of chromosomes 17 and 22 in dermatofibrosarcoma protuberans. <i>Genes Chromosomes and Cancer</i> , <b>1995</b> , 13, 62-5	5	56
147	Fragile histidine triad gene inactivation in lung cancer: the European Early Lung Cancer project. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2009</b> , 179, 396-401	10.2	55
146	Multiparametric molecular characterization of pulmonary sarcomatoid carcinoma reveals a nonrandom amplification of anaplastic lymphoma kinase (ALK) gene. <i>Lung Cancer</i> , <b>2012</b> , 77, 507-14	5.9	54
145	Genetic alterations and in vivo tumorigenicity of neurospheres derived from an adult glioblastoma. <i>Molecular Cancer</i> , <b>2004</b> , 3, 25	42.1	53
144	YAP1 acts as oncogenic target of 11q22 amplification in multiple cancer subtypes. <i>Oncotarget</i> , <b>2014</b> , 5, 2608-21	3.3	52
143	Rearrangements of TRK proto-oncogene in papillary thyroid carcinomas. <i>Journal of Endocrinological Investigation</i> , <b>1995</b> , 18, 130-3	5.2	51

142	Assessment of circulating microRNAs in plasma of lung cancer patients. <i>Molecules</i> , <b>2014</b> , 19, 3038-54	4.8	50
141	SYT-SSX fusion genes and prognosis in synovial sarcoma. <i>British Journal of Cancer</i> , <b>2001</b> , 85, 1535-9	8.7	50
140	Metformin Enhances Cisplatin-Induced Apoptosis and Prevents Resistance to Cisplatin in Co-mutated KRAS/LKB1 NSCLC. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 1692-1704	8.9	49
139	Cytogenetic studies in primary and metastatic neuroendocrine Merkel cell carcinoma. <i>Cancer Genetics and Cytogenetics</i> , <b>1988</b> , 30, 151-8		48
138	Circulating miRNAs and PD-L1 Tumor Expression Are Associated with Survival in Advanced NSCLC Patients Treated with Immunotherapy: a Prospective Study. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 2166-2173	12.9	47
137	Paradoxical effects of chemotherapy on tumor relapse and metastasis promotion. <i>Seminars in Cancer Biology</i> , <b>2020</b> , 60, 351-361	12.7	47
136	Novel method to detect microRNAs using chip-based QuantStudio 3D digital PCR. <i>BMC Genomics</i> , <b>2015</b> , 16, 849	4.5	46
135	Sister-chromatid exchanges in lymphocytes and mutagenicity in urine of nurses handling cytostatic drugs. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , <b>1985</b> , 157, 235-40		45
134	Tumor Extracellular Matrix Remodeling: New Perspectives as a Circulating Tool in the Diagnosis and Prognosis of Solid Tumors. <i>Cells</i> , <b>2019</b> , 8,	7.9	42
133	Mapping of a putative tumor suppressor locus to proximal 7p in Wilms tumors. <i>Genomics</i> , <b>1996</b> , 37, 310-5	4.3	42
132	Exo-miRNAs as a New Tool for Liquid Biopsy in Lung Cancer. <i>Cancers</i> , <b>2019</b> , 11,	6.6	41
131	Methylation profile in tumor and sputum samples of lung cancer patients detected by spiral computed tomography: a nested case-control study. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 1248-53	7.5	41
130	Prognostic determinants in epithelioid sarcoma. <i>European Journal of Cancer</i> , <b>2011</b> , 47, 287-95	7.5	40
129	Esthesioneuroblastoma is not a member of the primitive peripheral neuroectodermal tumour-Ewing's group. <i>British Journal of Cancer</i> , <b>1999</b> , 81, 586-91	8.7	40
128	Cytogenetic and molecular genetic characterization of papillary thyroid carcinomas. <i>Genes Chromosomes and Cancer</i> , <b>1992</b> , 5, 212-8	5	40
127	FHIT in human cancer. <i>Advances in Cancer Research</i> , <b>1998</b> , 74, 141-66	5.9	39
126	Potential biomarkers for lung cancer screening. <i>Translational Lung Cancer Research</i> , <b>2014</b> , 3, 139-48	4.4	38
125	Predictors of outcome in an AIEOP series of childhood ependymomas: a multifactorial analysis. <i>Neuro-Oncology</i> , <b>2012</b> , 14, 1346-56	1	37

124	Circulating mir-320a promotes immunosuppressive macrophages M2 phenotype associated with lung cancer risk. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 2746-2761	7.5	37
123	A t(2;3)(q12-13;p24-25) in follicular thyroid adenomas. <i>Cancer Genetics and Cytogenetics</i> , <b>1992</b> , 64, 38-41		35
122	Therapeutic use of microRNAs in lung cancer. <i>BioMed Research International</i> , <b>2014</b> , 2014, 756975	3	34
121	Dose-dependent effect of FHIT-inducible expression in Calu-1 lung cancer cell line. <i>Oncogene</i> , <b>2004</b> , 23, 8439-46	9.2	34
120	Low grade fibromyxoid sarcoma. a further low-grade soft tissue malignancy characterized by a ring chromosome. <i>Cancer Genetics and Cytogenetics</i> , <b>2000</b> , 122, 144-8		34
119	Combination Treatment with All-Trans Retinoic Acid Prevents Cisplatin-Induced Enrichment of CD133+ Tumor-Initiating Cells and Reveals Heterogeneity of Cancer Stem Cell Compartment in Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2015</b> , 10, 1027-36	8.9	33
118	Molecular cloning and characterization of LOH11CR2A, a new gene within a refined minimal region of LOH at 11q23. <i>Genomics</i> , <b>1997</b> , 46, 217-22	4.3	33
117	Germline mutations of the POU6F2 gene in Wilms tumors with loss of heterozygosity on chromosome 7p14. <i>Human Mutation</i> , <b>2004</b> , 24, 400-7	4.7	32
116	Preferential clustering of chromosomal breakpoints in Burkitt lymphomas and L3 type acute lymphoblastic leukemias with a t(8;14) translocation. <i>Genes Chromosomes and Cancer</i> , <b>1993</b> , 8, 1-7	5	32
115	Salvage treatment for childhood ependymoma after surgery only: Pitfalls of omitting "at once" adjuvant treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 65, 1440-5	4	31
114	Reduced FEZ1/LZTS1 expression and outcome prediction in lung cancer. <i>Cancer Research</i> , <b>2005</b> , 65, 12071-12	4.1	31
113	Establishment of patient derived xenografts as functional testing of lung cancer aggressiveness. <i>Scientific Reports</i> , <b>2017</b> , 7, 6689	4.9	30
112	IL-12 can target human lung adenocarcinoma cells and normal bronchial epithelial cells surrounding tumor lesions. <i>PLoS ONE</i> , <b>2009</b> , 4, e6119	3.7	30
111	Relevance of cytogenetic and fluorescent in situ hybridization analyses in the clinical assessment of soft tissue sarcoma. <i>Human Pathology</i> , <b>1997</b> , 28, 134-42	3.7	29
110	The apoptotic pathway triggered by the Fhit protein in lung cancer cell lines is not affected by Bcl-2 or Bcl-x(L) overexpression. <i>Oncogene</i> , <b>2004</b> , 23, 9102-10	9.2	29
109	LKB1 Expression Correlates with Increased Survival in Patients with Advanced Non-Small Cell Lung Cancer Treated with Chemotherapy and Bevacizumab. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 3316-3324	12.9	28
108	Stopping Smoking Reduces Mortality in Low-Dose Computed Tomography Screening Participants. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 693-699	8.9	28
107	c-KIT and c-KIT ligand (SCF) in synovial sarcoma (SS): an mRNA expression analysis in 23 cases. <i>British Journal of Cancer</i> , <b>2001</b> , 85, 405-11	8.7	28

106	Complement C4d-specific antibodies for the diagnosis of lung cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 6346-6355	3.3	28
105	Recent advances of microRNA-based molecular diagnostics to reduce false-positive lung cancer imaging. <i>Expert Review of Molecular Diagnostics</i> , <b>2015</b> , 15, 801-13	3.8	27
104	Screening with Low-Dose Computed Tomography Does Not Improve Survival of Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 187-93	8.9	27
103	The role of chromosomal alterations in human cancer development. <i>Journal of Cellular Biochemistry</i> , <b>2007</b> , 102, 320-31	4.7	27
102	Molecular biology of lung cancer. <i>European Journal of Cancer</i> , <b>2001</b> , 37 Suppl 7, S63-73	7.5	26
101	CDCP1 is a novel marker of the most aggressive human triple-negative breast cancers. <i>Oncotarget</i> , <b>2016</b> , 7, 69649-69665	3.3	25
100	Increased sensitivity to cisplatin in non-small cell lung cancer cell lines after FHIT gene transfer. <i>Neoplasia</i> , <b>2006</b> , 8, 9-17	6.4	24
99	Carcinogenic Effects of Infantile and Long-Term 2,3,7,8-Tetrachlorodibenzo-P-Dioxin Treatment in the Mouse. <i>Tumori</i> , <b>1987</b> , 73, 99-107	1.7	24
98	Coated cationic lipid-nanoparticles entrapping miR-660 inhibit tumor growth in patient-derived xenografts lung cancer models. <i>Journal of Controlled Release</i> , <b>2019</b> , 308, 44-56	11.7	23
97	Photochemically enhanced delivery of a cell-penetrating peptide nucleic acid conjugate targeting human telomerase reverse transcriptase: effects on telomere status and proliferative potential of human prostate cancer cells. <i>Cell Proliferation</i> , <b>2007</b> , 40, 905-20	7.9	22
96	Evidence of neural differentiation in a case of post-therapy primitive neuroectodermal tumor/Ewing sarcoma of bone. <i>American Journal of Surgical Pathology</i> , <b>2003</b> , 27, 1161-6	6.7	22
95	Reproducibility of a semiquantitative measurement of circulating DNA in plasma from neoplastic patients. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 3163-4; author reply 3164-5	2.2	22
94	Refined localization of the human TPR gene to chromosome 1q25 by in situ hybridization. <i>Genomics</i> , <b>1994</b> , 23, 714-5	4.3	22
93	Chromosomal abnormalities in a primary small cell lung cancer. <i>Cancer Genetics and Cytogenetics</i> , <b>1987</b> , 27, 45-50		22
92	Diagnostic role of circulating extracellular matrix-related proteins in non-small cell lung cancer. <i>BMC Cancer</i> , <b>2018</b> , 18, 899	4.8	22
91	Lung cancer screening with low-dose spiral computed tomography: evidence from a pooled analysis of two Italian randomized trials. <i>European Journal of Cancer Prevention</i> , <b>2017</b> , 26, 324-329	2	21
90	MicroRNA Based Liquid Biopsy: The Experience of the Plasma miRNA Signature Classifier (MSC) for Lung Cancer Screening. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,	1.6	21
89	mir-660-p53-mir-486 Network: A New Key Regulatory Pathway in Lung Tumorigenesis. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	21



88	Fluorodeoxyglucose uptake measured by positron emission tomography and standardized uptake value predicts long-term survival of CT screening detected lung cancer in heavy smokers. <i>Journal of Thoracic Oncology</i> , <b>2009</b> , 4, 1352-6	8.9	21
87	Elevated levels of the acute-phase serum amyloid are associated with heightened lung cancer risk. <i>Cancer</i> , <b>2010</b> , 116, 1326-35	6.4	21
86	Chromosome abnormalities and fragile sites in human melanoma. <i>Cancer Genetics and Cytogenetics</i> , <b>1990</b> , 44, 61-7		21
85	Differences in sister chromatid exchange (SCE)-induction in vivo by cyclophosphamide in murine strains. <i>Carcinogenesis</i> , <b>1981</b> , 2, 219-22	4.6	21
84	Plasma miRNA-based signatures in CRC screening programs. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 1164-1173	7.5	21
83	Baseline and postoperative C-reactive protein levels predict mortality in operable lung cancer. <i>European Journal of Cancer</i> , <b>2017</b> , 79, 90-97	7.5	20
82	c-Myc shuttled by tumour-derived extracellular vesicles promotes lung bronchial cell proliferation through miR-19b and miR-92a. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 759	9.8	20
81	Genetic changes in lung cancer. <i>Journal of Cellular Biochemistry</i> , <b>1993</b> , 17F, 237-48	4.7	20
80	UQCRH gene encoding mitochondrial Hinge protein is interrupted by a translocation in a soft-tissue sarcoma and epigenetically inactivated in some cancer cell lines. <i>Oncogene</i> , <b>2003</b> , 22, 4586-93	9.2	19
79	Inactivation of both FHIT and p53 cooperate in deregulating proliferation-related pathways in lung cancer. <i>Journal of Thoracic Oncology</i> , <b>2012</b> , 7, 631-42	8.9	18
78	Refinement within single yeast artificial chromosome clones of a minimal region commonly deleted on the short arm of chromosome 7 in Wilms tumours. <i>Genes Chromosomes and Cancer</i> , <b>2001</b> , 31, 42-7	5	17
77	Involvement of the region 13q14 in a patient with adamantinoma of the long bones. <i>Human Genetics</i> , <b>1990</b> , 85, 513-5	6.3	17
76	MiR-16 regulates the pro-tumorigenic potential of lung fibroblasts through the inhibition of HGF production in an FGFR-1- and MEK1-dependent manner. <i>Journal of Hematology and Oncology</i> , <b>2018</b> , 11, 45	22.4	16
75	Effect of inducible FHIT and p53 expression in the Calu-1 lung cancer cell line. <i>Cancer Letters</i> , <b>2007</b> , 246, 69-81	9.9	16
74	Detecting cell-free circulating hTERT mRNA in the plasma may identify a subset of nonsmall cell lung cancer patients. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2006</b> , 448, 7-15	5.1	16
73	t(11;22) in three cases of peripheral neuroepithelioma. <i>Genes Chromosomes and Cancer</i> , <b>1990</b> , 2, 163-5	5	16
72	Ewing sarcoma of the small bowel: a study of seven cases, including one with the uncommonly reported EWSR1-FEV translocation. <i>Histopathology</i> , <b>2014</b> , 64, 1014-26	7.3	15
71	The EML4-ALK transcript but not the fusion protein can be expressed in reactive and neoplastic lymphoid tissues. <i>Haematologica</i> , <b>2009</b> , 94, 1307-11	6.6	15



70	Multifocal osteosarcoma as second tumor after childhood retinoblastoma. <i>Skeletal Radiology</i> , <b>1999</b> , 28, 415-21	2.7	15
69	Cytogenetic study in therapy-related myelodysplastic syndromes (t-MDS) and acute non-lymphocytic leukaemia (t-ANLL). <i>British Journal of Cancer</i> , <b>1990</b> , 61, 425-8	8.7	15
68	Exploiting Fasting-mimicking Diet and METformin to Improve the Efficacy of Platinum-pemetrexed Chemotherapy in Advanced LKB1-inactivated Lung Adenocarcinoma: The FAME Trial. <i>Clinical Lung Cancer</i> , <b>2019</b> , 20, e413-e417	4.9	15
67	Synergistic Activation upon MET and ALK Coamplification Sustains Targeted Therapy in Sarcomatoid Carcinoma, a Deadly Subtype of Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 718-728	8.9	14
66	EUELC project: a multi-centre, multipurpose study to investigate early stage NSCLC, and to establish a biobank for ongoing collaboration. <i>European Respiratory Journal</i> , <b>2009</b> , 34, 1477-86	13.6	14
65	Chromosomal localizations and molecular analysis of TDG gene-related sequences. <i>Genomics</i> , <b>1997</b> , 44, 222-6	4.3	14
64	Fragile histidine triad expression in oral squamous cell carcinoma and precursor lesions. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 6723-9	12.9	14
63	Identification of a novel spliced variant of the SYT gene expressed in normal tissues and in synovial sarcoma. <i>British Journal of Cancer</i> , <b>2001</b> , 84, 1087-94	8.7	14
62	Spontaneous and Urethan-Induced Tumor Incidence in B6C3F1 versus B6Cf1 Mice. <i>Tumori</i> , <b>1984</b> , 70, 485-490	4.9	14
61	Comparison of urethane-induced sister-chromatid exchanges in various murine strains, and the effect of enzyme inducers. <i>Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis</i> , <b>1983</b> , 121, 233-9		14
60	EML4-ALK fusion in lung. <i>American Journal of Pathology</i> , <b>2010</b> , 176, 1552-3; author reply 1553-4	5.8	13
59	Preliminary studies on melatonin in the treatment of myelodysplastic syndromes following cancer chemotherapy. <i>Journal of Pineal Research</i> , <b>1990</b> , 8, 347-54	10.4	13
58	Anaplastic lymphoma kinase aberrations correlate with metastatic features in pediatric rhabdomyosarcoma. <i>Oncotarget</i> , <b>2016</b> , 7, 58903-58914	3.3	13
57	Molecular changes track recurrence and progression of bronchial precancerous lesions. <i>Lung Cancer</i> , <b>2002</b> , 37, 267-70	5.9	12
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