## Brian P Rubin

# List of Publications by Year in Descending Order

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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.

12,085 109 130 43 h-index g-index citations papers 8.7 5.67 139 13,795 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
130	Synchronous Occurrence of Advanced Gastric Carcinoma with Retroperitoneal Liposarcoma: A Case Report <i>American Journal of Case Reports</i> , <b>2022</b> , 23, e934586	1.3	
129	Aurintricarboxylic acid is a canonical disruptor of the TAZ-TEAD transcriptional complex <i>PLoS ONE</i> , <b>2022</b> , 17, e0266143	3.7	0
128	Machine learning for rhabdomyosarcoma histopathology <i>Modern Pathology</i> , <b>2022</b> ,	9.8	3
127	Diagnostic Utility of a Custom 34-Gene Anchored Multiplex PCR-Based Next-Generation Sequencing Fusion Panel for the Diagnosis of Bone and Soft Tissue Neoplasms With Identification of Novel USP6 Fusion Partners in Aneurysmal Bone Cysts. <i>Archives of Pathology and Laboratory</i>	5	3
126	The role of molecular profiling in the diagnosis and management of metastatic undifferentiated cancer of unknown primary: Molecular profiling of metastatic cancer of unknown primary. Seminars in Diagnostic Pathology, 2021, 38, 193-198	4.3	1
125	(TAZ)- gene fusion is sufficient to dysregulate YAP/TAZ signaling and drive epithelioid hemangioendothelioma tumorigenesis. <i>Genes and Development</i> , <b>2021</b> , 35, 512-527	12.6	11
124	Genomic Epidemiology of SARS-CoV-2 Infection During the Initial Pandemic Wave and Association With Disease Severity. <i>JAMA Network Open</i> , <b>2021</b> , 4, e217746	10.4	13
123	Aortic Angiosarcoma in Association with Endovascular Aneurysm Repair: Case Report and Review of the Literature. <i>American Journal of Case Reports</i> , <b>2021</b> , 22, e931740	1.3	2
122	Superficial ALK-rearranged myxoid spindle cell neoplasm: a cutaneous soft tissue tumor with distinctive morphology and immunophenotypic profile. <i>Modern Pathology</i> , <b>2021</b> , 34, 1710-1718	9.8	5
121	Endemic SARS-CoV-2 Polymorphisms Can Cause a Higher Diagnostic Target Failure Rate than Estimated by Aggregate Global Sequencing Data. <i>Journal of Clinical Microbiology</i> , <b>2021</b> , 59, e0091321	9.7	9
120	EWSR1-PATZ1-rearranged sarcoma: a report of nine cases of spindle and round cell neoplasms with predilection for thoracoabdominal soft tissues and frequent expression of neural and skeletal muscle markers. <i>Modern Pathology</i> , <b>2021</b> , 34, 770-785	9.8	7
119	Angiogenic factor AGGF1 acts as a tumor suppressor by modulating p53 post-transcriptional modifications and stability via MDM2. <i>Cancer Letters</i> , <b>2021</b> , 497, 28-40	9.9	5
118	Gene Fusion Identification Using Anchor-Based Multiplex PCR and Next-Generation Sequencing. <i>journal of applied laboratory medicine, The</i> , <b>2021</b> , 6, 917-930	2	5
117	Design, Synthesis and Evaluation of a Series of 1,5-Diaryl-1,2,3-triazole-4-carbohydrazones as Inhibitors of the YAP-TAZ/TEAD Complex. <i>ChemMedChem</i> , <b>2021</b> , 16, 2823-2844	3.7	4
116	Inhibition of PI3K and MAPK pathways along with KIT inhibitors as a strategy to overcome drug resistance in gastrointestinal stromal tumors. <i>PLoS ONE</i> , <b>2021</b> , 16, e0252689	3.7	3
115	YAP1-TFE3-fused hemangioendothelioma: a multi-institutional clinicopathologic study of 24 genetically-confirmed cases. <i>Modern Pathology</i> , <b>2021</b> , 34, 2211-2221	9.8	2
114	YAP1-TFE3 gene fusion variant in clear cell stromal tumour of lung: report of two cases in support of a distinct entity. <i>Histopathology</i> , <b>2021</b> , 79, 940-946	7.3	3

#### (2019-2021)

113	PRRX1-NCOA1-rearranged fibroblastic tumour: altlinicopathological, immunohistochemical and molecular genetic study of six cases of a potentially under-recognised, distinctive mesenchymal tumour. <i>Histopathology</i> , <b>2021</b> , 79, 997-1003	7.3	4	
112	Letter by Seavey and Rubin Regarding Article, "Sustained Activation of Endothelial YAP1 Causes Epithelioid Hemangioendothelioma". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, e491-	e4912	O	
111	Oncogenic properties and signaling basis of the PAX8-GLIS3 fusion gene. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 2253-2264	7.5	4	
110	Individualizing Risk Prediction for Positive Coronavirus Disease 2019 Testing: Results From 11,672 Patients. <i>Chest</i> , <b>2020</b> , 158, 1364-1375	5.3	99	
109	Myxoinflammatory fibroblastic sarcoma: an immunohistochemical and molecular genetic study of 73 cases. <i>Modern Pathology</i> , <b>2020</b> , 33, 2520-2533	9.8	4	
108	The Long Noncoding RNA Promotes Sarcoma Metastasis by Regulating RNA Splicing Pathways. <i>Molecular Cancer Research</i> , <b>2020</b> , 18, 1534-1544	6.6	4	
107	Genomic profiling of primary and recurrent adult granulosa cell tumors of the ovary. <i>Modern Pathology</i> , <b>2020</b> , 33, 1606-1617	9.8	17	
106	Early Outcomes of Preoperative 5-Fraction Radiation Therapy for Soft Tissue Sarcoma Followed by Immediate Surgical Resection. <i>Advances in Radiation Oncology</i> , <b>2020</b> , 5, 1274-1279	3.3	8	
105	Inflammatory leiomyosarcoma shows frequent co-expression of smooth and skeletal muscle markers supporting a primitive myogenic phenotype: a report of 9 cases with a proposal for reclassification as low-grade inflammatory myogenic tumor. Virchows Archiv Fur Pathologische	5.1	11	
104	Anatomie Und Physiologie Und Fur Klinische Medizin, <b>2020</b> , 477, 219-230 Superficial sarcomas with CIC rearrangement are aggressive neoplasms: A series of eight cases.  Journal of Cutaneous Pathology, <b>2020</b> , 47, 509-516	1.7	13	
103	Immunohistochemical assessment of HRAS Q61R mutations in breast adenomyoepitheliomas. Histopathology, <b>2020</b> , 76, 865-874	7.3	13	
102	Renal Clearable Theranostic Nanoplatforms for Gastrointestinal Stromal Tumors. <i>Advanced Materials</i> , <b>2020</b> , 32, e1905899	24	12	
101	Malignant solitary fibrous tumour of the prostate: four cases emphasising significant histological and immunophenotypical overlap with sarcomatoid carcinoma. <i>Pathology</i> , <b>2020</b> , 52, 643-648	1.6	4	
100	Does PET/CT Aid in Detecting Primary Carcinoma in Patients with Skeletal Metastases of Unknown Primary?. <i>Clinical Orthopaedics and Related Research</i> , <b>2020</b> , 478, 2451-2457	2.2	4	
99	A Direct Comparison of Enhanced Saliva to Nasopharyngeal Swab for the Detection of SARS-CoV-2 in Symptomatic Patients. <i>Journal of Clinical Microbiology</i> , <b>2020</b> , 58,	9.7	59	
98	A smooth muscle-derived, Braf-driven mouse model of gastrointestinal stromal tumor (GIST): evidence for an alternative GIST cell-of-origin. <i>Journal of Pathology</i> , <b>2020</b> , 252, 441-450	9.4	7	
97	Protein-Protein Interaction Disruptors of the YAP/TAZ-TEAD Transcriptional Complex. <i>Molecules</i> , <b>2020</b> , 25,	4.8	12	
96	Assessment of and rearrangements in breast adenomyoepitheliomas. <i>Npj Breast Cancer</i> , <b>2019</b> , 5, 6	7.8	15	

95	Genomic aberrations in cell cycle genes predict progression of -mutant gastrointestinal stromal tumors (GISTs). <i>Clinical Sarcoma Research</i> , <b>2019</b> , 9, 3	2.5	11
94	Mesenchymal Tumors of the Gastrointestinal Tract <b>2019</b> , 459-498		2
93	PAX8-GLIS3 gene fusion is a pathognomonic genetic alteration of hyalinizing trabecular tumors of the thyroid. <i>Modern Pathology</i> , <b>2019</b> , 32, 1734-1743	9.8	18
92	Ex vivo screen identifies CDK12 as a metastatic vulnerability in osteosarcoma. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 4377-4392	15.9	17
91	Complementary activity of tyrosine kinase inhibitors against secondary kit mutations in imatinib-resistant gastrointestinal stromal tumours. <i>British Journal of Cancer</i> , <b>2019</b> , 120, 612-620	8.7	62
90	Functional Enhancers Shape Extrachromosomal Oncogene Amplifications. <i>Cell</i> , <b>2019</b> , 179, 1330-1341.e	136.2	87
89	Genetic and molecular reappraisal of spindle cell adamantinoma of bone reveals a small subset of misclassified intraosseous synovial sarcoma. <i>Modern Pathology</i> , <b>2019</b> , 32, 231-241	9.8	9
88	Diagnosis of known sarcoma fusions and novel fusion partners by targeted RNA sequencing with identification of a recurrent ACTB-FOSB fusion in pseudomyogenic hemangioendothelioma. <i>Modern Pathology</i> , <b>2019</b> , 32, 609-620	9.8	61
87	Differential expression of phospho-S6 in hair follicle tumors: Evidence of mammalian target of rapamycin pathway activation. <i>Journal of Cutaneous Pathology</i> , <b>2019</b> , 46, 256-260	1.7	1
86	The Molecular Diagnostics of Vascular Neoplasms. Surgical Pathology Clinics, 2019, 12, 35-49	3.9	12
85	Desmoplastic Small Round Cell Tumors With Atypical Presentations: A Report of 34 Cases. <i>International Journal of Surgical Pathology</i> , <b>2019</b> , 27, 236-243	1.2	24
84	Superficial Solitary Fibrous Tumor: A Series of 26 Cases. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 778-785	6.7	24
83	Positively selected enhancer elements endow osteosarcoma cells with metastatic competence. <i>Nature Medicine</i> , <b>2018</b> , 24, 176-185	50.5	72
82	Whole Slide Imaging Versus Microscopy for Primary Diagnosis in Surgical Pathology: A Multicenter Blinded Randomized Noninferiority Study of 1992 Cases (Pivotal Study). <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 39-52	6.7	189
81	Adult soft tissue sarcoma and time to treatment initiation: An analysis of the National Cancer Database. <i>Journal of Surgical Oncology</i> , <b>2018</b> , 117, 1776-1785	2.8	8
80	Recurrent hotspot mutations in HRAS Q61 and PI3K-AKT pathway genes as drivers of breast adenomyoepitheliomas. <i>Nature Communications</i> , <b>2018</b> , 9, 1816	17.4	82
79	Quantification of fat content in lipid-rich myxoid liposarcomas with MRI: a single-center experience with survival analysis. <i>Skeletal Radiology</i> , <b>2018</b> , 47, 1411-1417	2.7	3
78	A Case of Undifferentiated Sarcoma in the Superior Vena Cava and Bilateral Cervical Veins. <i>American Journal of Case Reports</i> , <b>2018</b> , 19, 1507-1514	1.3	4

## (2016-2018)

77	Adult Primary Bone Sarcoma and Time to Treatment Initiation: An Analysis of the National Cancer Database. <i>Sarcoma</i> , <b>2018</b> , 2018, 1728302	3.1	9
76	EWSR1-SMAD3-rearranged Fibroblastic Tumor: An Emerging Entity in an Increasingly More Complex Group of Fibroblastic/Myofibroblastic Neoplasms. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 1325-1333	6.7	23
75	Loss-of-function mutations in ATP6AP1 and ATP6AP2 in granular cell tumors. <i>Nature Communications</i> , <b>2018</b> , 9, 3533	17.4	60
74	Genetic analysis of uterine adenosarcomas and phyllodes tumors of the breast. <i>Molecular Oncology</i> , <b>2017</b> , 11, 913-926	7.9	6
73	Hyperglycemia Increases Interstitial Cells of Cajal via MAPK1 and MAPK3 Signaling to ETV1 and KIT, Leading to Rapid Gastric Emptying. <i>Gastroenterology</i> , <b>2017</b> , 153, 521-535.e20	13.3	42
72	Gastrointestinal Stromal Tumors <b>2017</b> , 470-492		
71	NFB signaling in alveolar rhabdomyosarcoma. DMM Disease Models and Mechanisms, 2017, 10, 1109-11	154.1	3
70	Imaging features of mammary-type myofibroblastoma of soft tissue: a case series with literature review. <i>Skeletal Radiology</i> , <b>2017</b> , 46, 1283-1291	2.7	8
69	Composite hemangioendothelioma with neuroendocrine marker expression: an aggressive variant. <i>Modern Pathology</i> , <b>2017</b> , 30, 1589-1602	9.8	19
68	Renal Clearable Organic Nanocarriers for Bioimaging and Drug Delivery. <i>Advanced Materials</i> , <b>2016</b> , 28, 8162-8168	24	90
67	IGF1R as a Key Target in High Risk, Metastatic Medulloblastoma. Scientific Reports, 2016, 6, 27012	4.9	15
66	A metabolic synthetic lethal strategy with arginine deprivation and chloroquine leads to cell death in ASS1-deficient sarcomas. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2406	9.8	50
65	Uterine adenosarcomas are mesenchymal neoplasms. <i>Journal of Pathology</i> , <b>2016</b> , 238, 381-8	9.4	70
64	Angiosarcoma arising in association with vascular Dacron grafts and orthopedic joint prostheses: clinicopathologic, immunohistochemical, and molecular study. <i>Annals of Diagnostic Pathology</i> , <b>2016</b> , 21, 21-8	2.2	20
63	Mediastinal Epithelioid Hemangioendothelioma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 193, e7-8	10.2	8
62	Loss of H3K27 tri-methylation is a diagnostic marker for malignant peripheral nerve sheath tumors and an indicator for an inferior survival. <i>Modern Pathology</i> , <b>2016</b> , 29, 582-90	9.8	120
61	NAB2-STAT6 Gene Fusion in Meningeal Hemangiopericytoma and Solitary Fibrous Tumor. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2016</b> , 75, 263-71	3.1	48
60	Liver metastasis of meningeal hemangiopericytoma: a study of 5 cases. <i>Clinical and Molecular Hepatology</i> , <b>2016</b> , 22, 188-91	6.9	6

59	Lack of PRKD2 and PRKD3 kinase domain somatic mutations in PRKD1 wild-type classic polymorphous low-grade adenocarcinomas of the salivary gland. <i>Histopathology</i> , <b>2016</b> , 68, 1055-62	7.3	21
58	The histone H3.3K36M mutation reprograms the epigenome of chondroblastomas. <i>Science</i> , <b>2016</b> , 352, 1344-8	33.3	151
57	Crosstalk between KIT and FGFR3 Promotes Gastrointestinal Stromal Tumor Cell Growth and Drug Resistance. <i>Cancer Research</i> , <b>2015</b> , 75, 880-91	10.1	64
56	Utility of BRAF V600E mutation-specific immunohistochemistry in detecting BRAF V600E-mutated gastrointestinal stromal tumors. <i>American Journal of Clinical Pathology</i> , <b>2015</b> , 144, 782-9	1.9	8
55	Platelet-Derived Growth Factor Receptor-Regulates Proliferation of Gastrointestinal Stromal Tumor Cells With Mutations in KIT by Stabilizing ETV1. <i>Gastroenterology</i> , <b>2015</b> , 149, 420-32.e16	13.3	48
54	Genetics of Gastrointestinal Stromal Tumors: A Heterogeneous Family of Tumors?. <i>Surgical Pathology Clinics</i> , <b>2015</b> , 8, 515-24	3.9	21
53	CIC-DUX sarcomas demonstrate frequent MYC amplification and ETS-family transcription factor expression. <i>Modern Pathology</i> , <b>2015</b> , 28, 57-68	9.8	52
52	Are acinic cell carcinomas of the breast and salivary glands distinct diseases?. <i>Histopathology</i> , <b>2015</b> , 67, 529-37	7.3	25
51	Ossifying fibromyxoid tumor: a clinicopathologic analysis of 26 subcutaneous tumors with emphasis on differential diagnosis and prognostic factors. <i>Journal of Cutaneous Pathology</i> , <b>2015</b> , 42, 622-31	1.7	18
50	Molecular characterization of epithelioid haemangioendotheliomas identifies novel WWTR1-CAMTA1 fusion variants. <i>Histopathology</i> , <b>2015</b> , 67, 699-708	7.3	46
49	Chromosome-associated protein D3 promotes bacterial clearance in human intestinal epithelial cells by repressing expression of amino acid transporters. <i>Gastroenterology</i> , <b>2015</b> , 148, 1405-1416.e3	13.3	11
48	Spindle cell/pleomorphic lipomas of the face: an under-recognized diagnosis. <i>Histopathology</i> , <b>2015</b> , 66, 430-7	7.3	30
47	Genotyping and immunohistochemistry of gastrointestinal stromal tumors: An update. <i>Seminars in Diagnostic Pathology</i> , <b>2015</b> , 32, 392-9	4.3	27
46	NSD3-NUT fusion oncoprotein in NUT midline carcinoma: implications for a novel oncogenic mechanism. <i>Cancer Discovery</i> , <b>2014</b> , 4, 928-41	24.4	141
45	Hotspot activating PRKD1 somatic mutations in polymorphous low-grade adenocarcinomas of the salivary glands. <i>Nature Genetics</i> , <b>2014</b> , 46, 1166-9	36.3	150
44	Identification of recurrent SMO and BRAF mutations in ameloblastomas. <i>Nature Genetics</i> , <b>2014</b> , 46, 722	<b>-5</b> 6.3	202
43	Secreted meningeal chemokines, but not VEGFA, modulate the migratory properties of medulloblastoma cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 450, 555-60	3.4	4
42	Apoptosis-associated tyrosine kinase 1 inhibits growth and migration and promotes apoptosis in melanoma. <i>Laboratory Investigation</i> , <b>2014</b> , 94, 430-8	5.9	18

### (2010-2014)

41	Cell-cycle dependent expression of a translocation-mediated fusion oncogene mediates checkpoint adaptation in rhabdomyosarcoma. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004107	6	26
40	Lineage of origin in rhabdomyosarcoma informs pharmacological response. <i>Genes and Development</i> , <b>2014</b> , 28, 1578-91	12.6	64
39	Ameloblastoma driver mutations revealed by next-generation sequencing of formalin-fixed paraffin-embedded specimens (1048.18). <i>FASEB Journal</i> , <b>2014</b> , 28, 1048.18	0.9	
38	Inactivation of Patched1 in mice leads to development of gastrointestinal stromal-like tumors that express Pdgfrlbut not kit. <i>Gastroenterology</i> , <b>2013</b> , 144, 134-144.e6	13.3	27
37	Rb1 loss modifies but does not initiate alveolar rhabdomyosarcoma. Skeletal Muscle, <b>2013</b> , 3, 27	5.1	7
36	Mesenchymal Tumors of the Gastrointestinal Tract <b>2013</b> , 437-473		1
35	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-	5 <b>44</b> .2	2783
34	Stromal Tumours of the Stomach <b>2012</b> , 223-240		
33	Subpubic cyst. Skeletal Radiology, <b>2012</b> , 41, 867-868	2.7	4
32	Identification of a disease-defining gene fusion in epithelioid hemangioendothelioma. <i>Science Translational Medicine</i> , <b>2011</b> , 3, 98ra82	17.5	252
31	The phosphatidyl inositol 3-kinase pathway is central to the pathogenesis of Kit-activated melanoma. <i>Pigment Cell and Melanoma Research</i> , <b>2011</b> , 24, 714-23	4.5	13
30	Evidence for an unanticipated relationship between undifferentiated pleomorphic sarcoma and embryonal rhabdomyosarcoma. <i>Cancer Cell</i> , <b>2011</b> , 19, 177-91	24.3	142
29	MicroCT-based virtual histology evaluation of preclinical medulloblastoma. <i>Molecular Imaging and Biology</i> , <b>2011</b> , 13, 493-499	3.8	13
28	Gastrointestinal stromal tumor: advances in diagnosis and management. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2011</b> , 135, 1298-310	5	76
27	Evasion mechanisms to Igf1r inhibition in rhabdomyosarcoma. <i>Molecular Cancer Therapeutics</i> , <b>2011</b> , 10, 697-707	6.1	46
26	Gastrointestinal Stromal Tumor <b>2010</b> , 158-163		
25	Autophagy inhibition and antimalarials promote cell death in gastrointestinal stromal tumor (GIST). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 14333-8	11.5	165
24	Therapeutic implications of autophagy-mediated cell survival in gastrointestinal stromal tumor after treatment with imatinib mesylate. <i>Autophagy</i> , <b>2010</b> , 6, 1190-1	10.2	19

23	Kitlow stem cells cause resistance to Kit/platelet-derived growth factor alpha inhibitors in murine gastrointestinal stromal tumors. <i>Gastroenterology</i> , <b>2010</b> , 139, 942-52	13.3	94
22	Bioinformatic mining of gene expression datasets identifies ETV1 as a critical regulator of oncogenesis in gastrointestinal stromal tumors. <i>Cancer Cell</i> , <b>2010</b> , 18, 407-8	24.3	3
21	Protocol for the examination of specimens from patients with gastrointestinal stromal tumor. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2010</b> , 134, 165-70	5	47
20	Protocol for the examination of specimens from patients with tumors of bone. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2010</b> , 134, e1-7	5	27
19	Protocol for the examination of specimens from patients with tumors of soft tissue. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2010</b> , 134, e31-9	5	28
18	Credentialing a preclinical mouse model of alveolar rhabdomyosarcoma. Cancer Research, 2009, 69, 290	)2 <u>+</u> 0.1 <u>i</u>	68
17	Low-fat and fat-free pleomorphic lipomas: a diagnostic challenge. <i>American Journal of Dermatopathology</i> , <b>2009</b> , 31, 423-6	0.9	29
16	A novel monoclonal antibody against DOG1 is a sensitive and specific marker for gastrointestinal stromal tumors. <i>American Journal of Surgical Pathology</i> , <b>2008</b> , 32, 210-8	6.7	350
15	Tenosynovial giant cell tumor and pigmented villonodular synovitis: a proposal for unification of these clinically distinct but histologically and genetically identical lesions. <i>Skeletal Radiology</i> , <b>2007</b> , 36, 267-8	2.7	37
14	An unusual case of Erdheim-Chester disease with features of Langerhans cell histiocytosis. <i>Skeletal Radiology</i> , <b>2007</b> , 36, 885-9	2.7	19
13	Reply to Dr. Folpell comments on the article llenosynovial giant cell tumor and pigmented villonodular synovitis: a proposal for unification of these clinically distinct but histologically and genetically identical lesions llskeletal Radiology, 2007, 36, 901-901	2.7	1
12	Pathology of soft tissue sarcoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , <b>2007</b> , 5, 411-8	7.3	7
11	TLE1 as a diagnostic immunohistochemical marker for synovial sarcoma emerging from gene expression profiling studies. <i>American Journal of Surgical Pathology</i> , <b>2007</b> , 31, 240-6	6.7	276
10	Gastrointestinal stromal tumour. <i>Lancet, The</i> , <b>2007</b> , 369, 1731-41	40	466
9	A landscape effect in tenosynovial giant-cell tumor from activation of CSF1 expression by a translocation in a minority of tumor cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 690-5	11.5	351
8	Mechanisms of resistance to small molecule kinase inhibition in the treatment of solid tumors. Laboratory Investigation, <b>2006</b> , 86, 981-6	5.9	66
7	Protocol for the examination of specimens from patients with soft tissue tumors of intermediate malignant potential, malignant soft tissue tumors, and benign/locally aggressive and malignant bone tumors. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2006</b> , 130, 1616-29	5	30
6	A knock-in mouse model of gastrointestinal stromal tumor harboring kit K641E. <i>Cancer Research</i> , <b>2005</b> , 65, 6631-9	10.1	119

#### LIST OF PUBLICATIONS

5	The novel marker, DOG1, is expressed ubiquitously in gastrointestinal stromal tumors irrespective of KIT or PDGFRA mutation status. <i>American Journal of Pathology</i> , <b>2004</b> , 165, 107-13	5.8	505
4	Molecular targeting of platelet-derived growth factor B by imatinib mesylate in a patient with metastatic dermatofibrosarcoma protuberans. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 3586-91	2.2	330
3	Diagnosis of gastrointestinal stromal tumors: A consensus approach. Human Pathology, 2002, 33, 459-	653.7	2482
2	Biology and genetic aspects of gastrointestinal stromal tumors: KIT activation and cytogenetic alterations. <i>Human Pathology</i> , <b>2002</b> , 33, 484-95	3.7	365
1	Cytologic diagnosis of gastrointestinal stromal tumor with emphasis on the differential diagnosis with leiomyosarcoma. <i>Cancer</i> , <b>2001</b> , 93, 276-87	6.4	57