Jason L Hornick

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.

443 papers

24,576 citations

81 h-index

140 g-index

468 ext. papers

29,172 ext. citations

6.7 avg, IF

7.42 L-index

#	Paper	IF	Citations
443	Inflammatory myofibroblastic tumor: comparison of clinicopathologic, histologic, and immunohistochemical features including ALK expression in atypical and aggressive cases. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 509-20	6.7	669
442	Crizotinib in ALK-rearranged inflammatory myofibroblastic tumor. <i>New England Journal of Medicine</i> , 2010 , 363, 1727-33	59.2	622
441	Defects in succinate dehydrogenase in gastrointestinal stromal tumors lacking KIT and PDGFRA mutations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 314-8	11.5	482
440	Comprehensive and Integrated Genomic Characterization of Adult Soft Tissue Sarcomas. <i>Cell</i> , 2017 , 171, 950-965.e28	56.2	451
439	Loss of INI1 expression is characteristic of both conventional and proximal-type epithelioid sarcoma. <i>American Journal of Surgical Pathology</i> , 2009 , 33, 542-50	6.7	449
438	Neuropathological Features of Covid-19. New England Journal of Medicine, 2020, 383, 989-992	59.2	443
437	Nuclear expression of STAT6 distinguishes solitary fibrous tumor from histologic mimics. <i>Modern Pathology</i> , 2014 , 27, 390-5	9.8	440
436	Myoepithelial tumors of soft tissue: a clinicopathologic and immunohistochemical study of 101 cases with evaluation of prognostic parameters. <i>American Journal of Surgical Pathology</i> , 2003 , 27, 1183-	.967	420
435	KIT-negative gastrointestinal stromal tumors: proof of concept and therapeutic implications. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 889-94	6.7	393
434	PEComa: what do we know so far?. <i>Histopathology</i> , 2006 , 48, 75-82	7.3	373
433	Ipilimumab for Patients with Relapse after Allogeneic Transplantation. <i>New England Journal of Medicine</i> , 2016 , 375, 143-53	59.2	365
432	A novel, highly sensitive antibody allows for the routine detection of ALK-rearranged lung adenocarcinomas by standard immunohistochemistry. <i>Clinical Cancer Research</i> , 2010 , 16, 1561-71	12.9	364
431	A comprehensive analysis of PAX8 expression in human epithelial tumors. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 816-26	6.7	334
430	INI1-deficient tumors: diagnostic features and molecular genetics. <i>American Journal of Surgical Pathology</i> , 2011 , 35, e47-63	6.7	316
429	PRC2 loss amplifies Ras-driven transcription and confers sensitivity to BRD4-based therapies. <i>Nature</i> , 2014 , 514, 247-51	50.4	313
428	O6-methylguanine DNA methyltransferase deficiency and response to temozolomide-based therapy in patients with neuroendocrine tumors. <i>Clinical Cancer Research</i> , 2009 , 15, 338-45	12.9	303
427	MUC4 is a highly sensitive and specific marker for low-grade fibromyxoid sarcoma. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 733-41	6.7	271

(2016-2002)

Immunohistochemical staining for KIT (CD117) in soft tissue sarcomas is very limited in distribution. <i>American Journal of Clinical Pathology</i> , 2002 , 117, 188-93	1.9	263	
Extranodal histiocytic sarcoma: clinicopathologic analysis of 14 cases of a rare epithelioid malignancy. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 1133-44	6.7	243	
Cancer Susceptibility Gene Mutations in Individuals With Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1086-1095	2.2	235	
Soft tissue perineurioma: clinicopathologic analysis of 81 cases including those with atypical histologic features. <i>American Journal of Surgical Pathology</i> , 2005 , 29, 845-58	6.7	232	
Epithelioid inflammatory myofibroblastic sarcoma: An aggressive intra-abdominal variant of inflammatory myofibroblastic tumor with nuclear membrane or perinuclear ALK. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 135-44	6.7	227	
Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. <i>Clinical Gastroenterology and Hepatology</i> , 2004 , 2, 534-41	6.9	210	
Cutaneous manifestations in patients with mastocytosis: Consensus report of the European Competence Network on Mastocytosis; the American Academy of Allergy, Asthma & Immunology; and the European Academy of Allergology and Clinical Immunology. <i>Journal of Allergy and Clinical</i>	11.5	209	
Monoclonal antibody DOG1.1 shows higher sensitivity than KIT in the diagnosis of gastrointestinal stromal tumors, including unusual subtypes. <i>American Journal of Surgical Pathology</i> , 2009 , 33, 437-46	6.7	206	
Comprehensive genetic analysis identifies a pathognomonic NAB2/STAT6 fusion gene, nonrandom secondary genomic imbalances, and a characteristic gene expression profile in solitary fibrous tumor. <i>Genes Chromosomes and Cancer</i> , 2013 , 52, 873-86	5	196	
Pleomorphic liposarcoma: clinicopathologic analysis of 57 cases. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 1257-67	6.7	190	
Pseudomyogenic hemangioendothelioma: a distinctive, often multicentric tumor with indolent behavior. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 190-201	6.7	186	
Loss of H3K27 trimethylation distinguishes malignant peripheral nerve sheath tumors from histologic mimics. <i>Modern Pathology</i> , 2016 , 29, 4-13	9.8	185	
Cellular neurothekeoma: detailed characterization in a series of 133 cases. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 329-40	6.7	185	
Caveolin 1 is overexpressed and amplified in a subset of basal-like and metaplastic breast carcinomas: a morphologic, ultrastructural, immunohistochemical, and in situ hybridization analysis. <i>Clinical Cancer Research</i> , 2007 , 13, 90-101	12.9	180	
PAX8 reliably distinguishes ovarian serous tumors from malignant mesothelioma. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 627-35	6.7	177	
MUC4 is a sensitive and extremely useful marker for sclerosing epithelioid fibrosarcoma: association with FUS gene rearrangement. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 1444-51	6.7	176	
Spindle cell (sarcomatoid) carcinoma of the breast: a clinicopathologic and immunohistochemical analysis of 29 cases. <i>American Journal of Surgical Pathology</i> , 2006 , 30, 300-9	6.7	176	
Nuclear Expression of CAMTA1 Distinguishes Epithelioid Hemangioendothelioma From Histologic Mimics. <i>American Journal of Surgical Pathology</i> , 2016 , 40, 94-102	6.7	172	
	Extranodal histiocytic sarcoma: clinicopathologic analysis of 14 cases of a rare epithelioid malignancy. <i>American Journal of Surgical Pathology</i> , 2004, 28, 1133-44 Cancer Susceptibility Gene Mutations in Individuals With Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2017, 35, 1086-1095 Soft tissue perineurioma: clinicopathologic analysis of 81 cases including those with atypical histologic features. <i>American Journal of Surgical Pathology</i> , 2005, 29, 845-58 Epithelioid inflammatory myofibroblastic sarcoma: An aggressive intra-abdominal variant of inflammatory myofibroblastic tumor with nuclear membrane or perinuclear ALK. <i>American Journal of Surgical Pathology</i> , 2011, 35, 135-44 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitiss. <i>Clinical Gastroenterology and Hepatology</i> , 2004, 2, 534-41 Cutaneous manifestations in patients with mastocytosis: Consensus report of the European Competence Network on Mastocytosis; the American Academy of Allergy, Asthma & Immunology; and the European Academy of Allergology and Clinical Immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137-34-45 Monoclonal antibody DoC1, shows higher sensitivity than KIT in the diagnosis of gastrointestinal stromal tumors, including unusual subtypes. <i>American Journal of Surgical Pathology</i> , 2009, 33, 437-46 Comprehensive genetic analysis identifies a pathognomonic NAB2/STAT6 fusion gene, nonrandom secondary genomic imbalances, and a characteristic gene expression profile in solitary fibrous tumor. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 873-86 Pleomorphic liposarcoma: clinicopathologic analysis of 57 cases. <i>American Journal of Surgical Pathology</i> , 2004, 28, 1257-67 Pseudomyogenic hemangioendothelioma: a distinctive, often multicentric tumor with indolent behavior. <i>American Journal of Surgical Pathology</i> , 2007, 31, 329-40 Caveolin 1 is overexpressed and amplified in a subset of basal-like and metaplastic breast carcinomas: a morphologic, ultrastructural, immu	Extranodal histiocytic sarcoma: clinicopathologic analysis of 14 cases of a rare epithelioid malignancy. American Journal of Surgical Pathology, 2004, 28, 1133-44 Cancer Susceptibility Gene Mutations in Individuals With Colorectal Cancer. Journal of Clinical Oncology, 2017, 35, 1086-1095 Soft tissue perineurioma: clinicopathologic analysis of 81 cases including those with atypical histiologic features. American Journal of Surgical Pathology, 2005, 29, 845-58 Epithelioid inflammatory myofibroblastic sarcoma: An aggressive intra-abdominal variant of inflammatory myofibroblastic tumor with nuclear membrane or perinuclear ALK. American Journal of Surgical Pathology, 2011, 35, 135-44 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. Clinical Gastroenterology and Hepatology, 2004, 2, 534-41 Cutaneous manifestations in patients with mastocytosis: Consensus report of the European Competence Network on Mastocytosis; the American Academy of Allergy, Asthma & Immunology; and the European Academy of Allergology and Clinical Immunology. Journal of Allergy and Clinical Monoclonal antibody DOG1.1 shows higher sensitivity than KIT in the diagnosis of gastrointestinal stromal tumors, Including unusual subtypes. American Journal of Surgical Pathology, 2009, 33, 437-46 Comprehensive genetic analysis identifies a pathognomonic NAB2/STAT6 fusion gene, nonrandom secondary genomic imbalances, and a characteristic gene expression profile in solitary fibrous tumor. Genes Chromosomes and Cancer, 2013, 52, 873-86 Pleomorphic liposarcoma: clinicopathologic analysis of 57 cases. American Journal of Surgical Pathology, 2004, 28, 1257-67 Pseudomyogenic hemangioendothelioma: a distinctive, often multicentric tumor with indolent behavior. American Journal of Surgical Pathology, 2011, 35, 190-201 Loss of H3K27 trimethylation distinguishes malignant peripheral nerve sheath tumors from histologic mimics. Modern Pathology, 2016, 29, 4-13 Cellular neurothekeoma: detailed characteri	Extranodal histiocytic sarcoma: clinicopathologic analysis of 14 cases of a rare epithelioid mallignancy. American Journal of Surgical Pathology, 2004, 28, 1133-44 Cancer Susceptibility Gene Mutations in Individuals With Colorectal Cancer. Journal of Clinical Oncology, 2017, 35, 1086-1095 Soft tissue perineurioma: clinicopathologic analysis of 81 cases including those with atypical histologic features. American Journal of Surgical Pathology, 2005, 29, 845-58 Epithelioid inflammatory myofibroblastic sarcoma: An aggressive intra-abdominal variant of inflammatory myofibroblastic tumor with nuclear membrane or perinuclear ALK. American Journal of Surgical Pathology, 2013, 31, 35-44 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. Clinical Gastroenterology and Hepatology, 2004, 2, 534-41 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. Clinical Gastroenterology and Hepatology, 2004, 2, 534-41 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. Clinical Gastroenterology and Hepatology, 2004, 2, 534-41 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. Clinical Gastroenterology and Hepatology, 2004, 2, 534-41 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. Clinical Gastroenterology and Hepatology, 2004, 2, 534-41 Long-term follow-up after polypectomy treatment for adenoma-like dysplastic lesions in ulcerative colitis. Clinical Gastroenterology and Hepatology, 2004, 3, 3, 334-46 Cutaneous manifestations in patients with mastocytosis: Consensus report of the European Competence Network on Mastocytosis; the American Academy of Allergy and Clinical Immunology, 2016, 13, 345-40 Cutaneous manifestations in patients with mastocytosis: Consensus report of the European Competence Network on Mastocytosis; the American Journal of Surgica

408	Immunohistochemical staining for TLE1 distinguishes synovial sarcoma from histologic mimics. <i>American Journal of Clinical Pathology</i> , 2011 , 135, 839-44	1.9	169
407	Loss of retinoblastoma protein expression in spindle cell/pleomorphic lipomas and cytogenetically related tumors: an immunohistochemical study with diagnostic implications. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 1119-28	6.7	167
406	In situ detection of SARS-CoV-2 in lungs and airways of patients with COVID-19. <i>Modern Pathology</i> , 2020 , 33, 2104-2114	9.8	161
405	Real-time Genomic Characterization of Advanced Pancreatic Cancer to Enable Precision Medicine. <i>Cancer Discovery</i> , 2018 , 8, 1096-1111	24.4	156
404	Calcifying fibrous @seudotumorOclinicopathologic study of 15 cases and analysis of its relationship to inflammatory myofibroblastic tumor. <i>International Journal of Surgical Pathology</i> , 2002 , 10, 189-96	1.2	152
403	Embryonic stem cell transcription factor signatures in the diagnosis of primary and metastatic germ cell tumors. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 836-45	6.7	149
402	Cutaneous myoepithelioma: a clinicopathologic and immunohistochemical study of 14 cases. <i>Human Pathology</i> , 2004 , 35, 14-24	3.7	146
401	Succinate dehydrogenase-deficient renal cell carcinoma: detailed characterization of 11 tumors defining a unique subtype of renal cell carcinoma. <i>Modern Pathology</i> , 2015 , 28, 80-94	9.8	145
400	Immunohistochemical staining for CDX-2, PDX-1, NESP-55, and TTF-1 can help distinguish gastrointestinal carcinoid tumors from pancreatic endocrine and pulmonary carcinoid tumors. <i>American Journal of Surgical Pathology</i> , 2009 , 33, 626-32	6.7	143
399	SATB2 is a novel marker of osteoblastic differentiation in bone and soft tissue tumours. <i>Histopathology</i> , 2013 , 63, 36-49	7.3	140
398	The role of KIT in the management of patients with gastrointestinal stromal tumors. <i>Human Pathology</i> , 2007 , 38, 679-87	3.7	139
397	Malignant gastrointestinal neuroectodermal tumor: clinicopathologic, immunohistochemical, ultrastructural, and molecular analysis of 16 cases with a reappraisal of clear cell sarcoma-like tumors of the gastrointestinal tract. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 857-68	6.7	138
396	Hybrid schwannoma/perineurioma: clinicopathologic analysis of 42 distinctive benign nerve sheath tumors. <i>American Journal of Surgical Pathology</i> , 2009 , 33, 1554-61	6.7	138
395	Sequence-based discovery of Bradyrhizobium enterica in cord colitis syndrome. <i>New England Journal of Medicine</i> , 2013 , 369, 517-28	59.2	130
394	Combined use of ALK immunohistochemistry and FISH for optimal detection of ALK-rearranged lung adenocarcinomas. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 322-8	8.9	130
393	Phase II study of imatinib in patients with small cell lung cancer. Clinical Cancer Research, 2003, 9, 5880	-712.9	124
392	Relationship of CDX2 loss with molecular features and prognosis in colorectal cancer. <i>Clinical Cancer Research</i> , 2009 , 15, 4665-73	12.9	122
391	Loss of expression of SDHA predicts SDHA mutations in gastrointestinal stromal tumors. <i>Modern Pathology</i> , 2013 , 26, 289-94	9.8	119

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390	PAX8 Expression in well-differentiated pancreatic endocrine tumors: correlation with clinicopathologic features and comparison with gastrointestinal and pulmonary carcinoid tumors. American Journal of Surgical Pathology, 2010, 34, 723-9	6.7	115
389	Intestinal perineuriomas: clinicopathologic definition of a new anatomic subset in a series of 10 cases. <i>American Journal of Surgical Pathology</i> , 2005 , 29, 859-65	6.7	112
388	Dedifferentiated liposarcoma with "homologous" lipoblastic (pleomorphic liposarcoma-like) differentiation: clinicopathologic and molecular analysis of a series suggesting revised diagnostic criteria. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 1122-31	6.7	111
387	Extent of low-grade dysplasia is a risk factor for the development of esophageal adenocarcinoma in Barrett@ esophagus. <i>American Journal of Gastroenterology</i> , 2007 , 102, 483-93; quiz 694	0.7	111
386	FOSB is a Useful Diagnostic Marker for Pseudomyogenic Hemangioendothelioma. <i>American Journal of Surgical Pathology</i> , 2017 , 41, 596-606	6.7	108
385	Sclerosing PEComa: clinicopathologic analysis of a distinctive variant with a predilection for the retroperitoneum. <i>American Journal of Surgical Pathology</i> , 2008 , 32, 493-501	6.7	108
384	Evaluation of NKX2-2 expression in round cell sarcomas and other tumors with EWSR1 rearrangement: imperfect specificity for Ewing sarcoma. <i>Modern Pathology</i> , 2016 , 29, 370-80	9.8	106
383	Sox2 protein expression is an independent poor prognostic indicator in stage I lung adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 1193-8	6.7	105
382	Novel PRKD gene rearrangements and variant fusions in cribriform adenocarcinoma of salivary gland origin. <i>Genes Chromosomes and Cancer</i> , 2014 , 53, 845-56	5	102
381	Germline cancer susceptibility gene variants, somatic second hits, and survival outcomes in patients with resected pancreatic cancer. <i>Genetics in Medicine</i> , 2019 , 21, 213-223	8.1	101
380	Epicutaneous sensitization results in IgE-dependent intestinal mast cell expansion and food-induced anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 451-60.e1-6	11.5	101
379	Protein Kinase C theta (PKCtheta) expression and constitutive activation in gastrointestinal stromal tumors (GISTs). <i>Cancer Research</i> , 2004 , 64, 5127-31	10.1	101
378	The SS18-SSX Fusion Oncoprotein Hijacks BAF Complex Targeting and Function to Drive Synovial Sarcoma. <i>Cancer Cell</i> , 2018 , 33, 1128-1141.e7	24.3	100
377	Interobserver variability in the diagnosis of crypt dysplasia in Barrett esophagus. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 45-54	6.7	98
376	Podoplanin (D2-40) is a novel marker for follicular dendritic cell tumors. <i>American Journal of Clinical Pathology</i> , 2007 , 128, 776-82	1.9	98
375	A clinicopathologic study of 24 cases of systemic mastocytosis involving the gastrointestinal tract and assessment of mucosal mast cell density in irritable bowel syndrome and asymptomatic patients. <i>American Journal of Surgical Pathology</i> , 2014 , 38, 832-43	6.7	97
374	Gardner fibroma: a clinicopathologic and immunohistochemical analysis of 45 patients with 57 fibromas. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 410-6	6.7	96
373	Evaluation of pan-TRK immunohistochemistry in infantile fibrosarcoma, lipofibromatosis-like neural tumour and histological mimics. <i>Histopathology</i> , 2018 , 73, 634-644	7.3	91

372	Translocation t(7;19)(q22;q13) recurrent chromosome aberration in pseudomyogenic hemangioendothelioma?. <i>Cancer Genetics</i> , 2011 , 204, 211-5	2.3	88
371	Cord colitis syndrome in cord-blood stem-cell transplantation. <i>New England Journal of Medicine</i> , 2011 , 365, 815-24	59.2	86
370	"Pediatric-type" gastrointestinal stromal tumors in adults: distinctive histology predicts genotype and clinical behavior. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 495-504	6.7	85
369	Mast cell activation syndrome: a newly recognized disorder with systemic clinical manifestations. Journal of Allergy and Clinical Immunology, 2011 , 128, 147-152.e2	11.5	84
368	Mucosal Schwann cell "hamartoma": clinicopathologic study of 26 neural colorectal polyps distinct from neurofibromas and mucosal neuromas. <i>American Journal of Surgical Pathology</i> , 2009 , 33, 781-7	6.7	84
367	Primary cutaneous PEComa: distinctive clear cell lesions of skin. <i>American Journal of Surgical Pathology</i> , 2008 , 32, 608-14	6.7	84
366	Evaluation of ETV4 and WT1 expression in CIC-rearranged sarcomas and histologic mimics. <i>Modern Pathology</i> , 2016 , 29, 1324-1334	9.8	83
365	Microsatellite instability and DNA mismatch repair protein deficiency in Lynch syndrome colorectal polyps. <i>Cancer Prevention Research</i> , 2012 , 5, 574-82	3.2	82
364	Expression of ERG, an Ets family transcription factor, identifies ERG-rearranged Ewing sarcoma. <i>Modern Pathology</i> , 2012 , 25, 1378-83	9.8	82
363	Altered chromosomal topology drives oncogenic programs in SDH-deficient GISTs. <i>Nature</i> , 2019 , 575, 229-233	50.4	81
362	Metastatic carcinoma of unknown primary: diagnostic approach using immunohistochemistry. <i>Advances in Anatomic Pathology</i> , 2015 , 22, 149-67	5.1	81
361	Cutaneous syncytial myoepithelioma: clinicopathologic characterization in a series of 38 cases. <i>American Journal of Surgical Pathology</i> , 2013 , 37, 710-8	6.7	80
360	Leiomyosarcoma of the inferior vena cava: survival after aggressive management. <i>Annals of Surgical Oncology</i> , 2007 , 14, 3534-41	3.1	80
359	Gauging NOTCH1 Activation in Cancer Using Immunohistochemistry. <i>PLoS ONE</i> , 2013 , 8, e67306	3.7	79
358	Sox2 expression in pulmonary non-small cell and neuroendocrine carcinomas. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2010 , 18, 55-61	1.9	78
357	ALK rearrangement and overexpression in epithelioid fibrous histiocytoma. <i>Modern Pathology</i> , 2015 , 28, 904-12	9.8	76
356	The clinical significance of right-sided colonic inflammation in patients with left-sided chronic ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2004 , 10, 215-9	4.5	76
355	Refined diagnostic criteria and classification of mast cell leukemia (MCL) and myelomastocytic leukemia (MML): a consensus proposal. <i>Annals of Oncology</i> , 2014 , 25, 1691-1700	10.3	75

(2013-2012)

354	Cardiac angiosarcoma management and outcomes: 20-year single-institution experience. <i>Annals of Surgical Oncology</i> , 2012 , 19, 2707-15	3.1	75	
353	IgG4 plasma cells in inflammatory myofibroblastic tumor: inflammatory marker or pathogenic link?. <i>Modern Pathology</i> , 2011 , 24, 606-12	9.8	75	
352	Loss of succinate dehydrogenase subunit B (SDHB) expression is limited to a distinctive subset of gastric wild-type gastrointestinal stromal tumours: a comprehensive genotype-phenotype correlation study. <i>Histopathology</i> , 2012 , 61, 801-9	7-3	74	•
351	Localized and metastatic myxoid/round cell liposarcoma: clinical and molecular observations. <i>Cancer</i> , 2013 , 119, 1868-77	6.4	74	
350	Immunohistochemical Loss of LKB1 Is a Biomarker for More Aggressive Biology in KRAS-Mutant Lung Adenocarcinoma. <i>Clinical Cancer Research</i> , 2015 , 21, 2851-60	12.9	72	
349	Standardization of positive controls in diagnostic immunohistochemistry: recommendations from the International Ad Hoc Expert Committee. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2015 , 23, 1-18	1.9	72	
348	Association of Alterations in Main Driver Genes With Outcomes of Patients With Resected Pancreatic Ductal Adenocarcinoma. <i>JAMA Oncology</i> , 2018 , 4, e173420	13.4	72	
347	Predictors of outcomes in patients with primary retroperitoneal dedifferentiated liposarcoma undergoing surgery. <i>Journal of the American College of Surgeons</i> , 2014 , 218, 206-17	4.4	72	
346	Rhabdomyosarcomatous differentiation in gastrointestinal stromal tumors after tyrosine kinase inhibitor therapy: a novel form of tumor progression. <i>American Journal of Surgical Pathology</i> , 2009 , 33, 218-26	6.7	71	
345	Dedifferentiation in gastrointestinal stromal tumor to an anaplastic KIT-negative phenotype: a diagnostic pitfall: morphologic and molecular characterization of 8 cases occurring either de novo or after imatinib therapy. <i>American Journal of Surgical Pathology</i> , 2013 , 37, 385-92	6.7	70	
344	Immunohistochemistry can help distinguish metastatic pancreatic adenocarcinomas from bile duct adenomas and hamartomas of the liver. <i>American Journal of Surgical Pathology</i> , 2005 , 29, 381-9	6.7	70	
343	Role of Imaging in Management of Desmoid-type Fibromatosis: A Primer for Radiologists. <i>Radiographics</i> , 2016 , 36, 767-82	5.4	70	
342	The Angiosarcoma Project: enabling genomic and clinical discoveries in a rare cancer through patient-partnered research. <i>Nature Medicine</i> , 2020 , 26, 181-187	50.5	69	
341	Pleomorphic liposarcoma: clinical observations and molecular variables. <i>Cancer</i> , 2011 , 117, 5359-69	6.4	68	
340	Biologic properties of columnar epithelium underneath reepithelialized squamous mucosa in Barrett@ esophagus. <i>American Journal of Surgical Pathology</i> , 2005 , 29, 372-80	6.7	68	
339	A novel blueprint for © op down Q ifferentiation defines the cervical squamocolumnar junction during development, reproductive life, and neoplasia. <i>Journal of Pathology</i> , 2013 , 229, 460-8	9.4	67	
338	Synovial sarcoma: imaging features of common and uncommon primary sites, metastatic patterns, and treatment response. <i>American Journal of Roentgenology</i> , 2012 , 199, W208-15	5.4	67	
337	Immunohistochemistry using the BRAF V600E mutation-specific monoclonal antibody VE1 is not a useful surrogate for genotyping in colorectal adenocarcinoma. <i>Histopathology</i> , 2013 , 63, 187-93	7.3	66	

336	PEComa of the gastrointestinal tract: clinicopathologic study of 35 cases with evaluation of prognostic parameters. <i>American Journal of Surgical Pathology</i> , 2013 , 37, 1769-82	6.7	66
335	Well-differentiated and dedifferentiated liposarcomas with prominent myxoid stroma: analysis of 56 cases. <i>Histopathology</i> , 2013 , 62, 287-93	7.3	64
334	Immunoreactivity for CD25 in gastrointestinal mucosal mast cells is specific for systemic mastocytosis. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 1669-76	6.7	64
333	Prognostic significance and molecular associations of tumor growth pattern in colorectal cancer. <i>Annals of Surgical Oncology</i> , 2012 , 19, 1944-53	3.1	63
332	Expression of ROS1 predicts ROS1 gene rearrangement in inflammatory myofibroblastic tumors. <i>Modern Pathology</i> , 2015 , 28, 732-9	9.8	62
331	Immunohistochemical analysis of langerin in langerhans cell histiocytosis and pulmonary inflammatory and infectious diseases. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 947-52	6.7	62
330	Contemporary Sarcoma Diagnosis, Genetics, and Genomics. <i>Journal of Clinical Oncology</i> , 2018 , 36, 101-1	l 1 <u>2</u> 02	62
329	Recurrent IDH2 R172X mutations in sinonasal undifferentiated carcinoma. <i>Modern Pathology</i> , 2017 , 30, 650-659	9.8	61
328	Universal Screening for Mismatch-Repair Deficiency in Endometrial Cancers to Identify Patients With Lynch Syndrome and Lynch-like Syndrome. <i>International Journal of Gynecological Pathology</i> , 2017 , 36, 115-127	3.2	61
327	Buried Barrett@epithelium following photodynamic therapy shows reduced crypt proliferation and absence of DNA content abnormalities. <i>American Journal of Gastroenterology</i> , 2008 , 103, 38-47	0.7	60
326	The 2020 WHO Classification: What@ New in Soft Tissue Tumor Pathology?. <i>American Journal of Surgical Pathology</i> , 2021 , 45, e1-e23	6.7	60
325	A Novel SS18-SSX Fusion-specific Antibody for the Diagnosis of Synovial Sarcoma. <i>American Journal of Surgical Pathology</i> , 2020 , 44, 922-933	6.7	59
324	ERG and FLI1 protein expression in epithelioid sarcoma. <i>Modern Pathology</i> , 2014 , 27, 496-501	9.8	59
323	ALK oncoproteins in atypical inflammatory myofibroblastic tumours: novel RRBP1-ALK fusions in epithelioid inflammatory myofibroblastic sarcoma. <i>Journal of Pathology</i> , 2017 , 241, 316-323	9.4	59
322	Intraarticular nodular fasciitisa rare lesion: clinicopathologic analysis of a series. <i>American Journal of Surgical Pathology</i> , 2006 , 30, 237-41	6.7	59
321	FUS-CREB3L2/L1-positive sarcomas show a specific gene expression profile with upregulation of CD24 and FOXL1. <i>Clinical Cancer Research</i> , 2011 , 17, 2646-56	12.9	58
320	Succinate dehydrogenase-deficient tumors: diagnostic advances and clinical implications. <i>Advances in Anatomic Pathology</i> , 2012 , 19, 193-203	5.1	57
319	Low prevalence of submucosal invasive carcinoma at esophagectomy for high-grade dysplasia or intramucosal adenocarcinoma in Barrett@esophagus: a 20-year experience. <i>Gastrointestinal</i>	5.2	56

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318	case providing further evidence for a pathogenetic link. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 1723-7	6.7	56	
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313	Extraskeletal osteosarcoma: spectrum of imaging findings. <i>American Journal of Roentgenology</i> , 2012 , 198, W31-7	5.4	53	
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311	Claudin-4 expression distinguishes SWI/SNF complex-deficient undifferentiated carcinomas from sarcomas. <i>Modern Pathology</i> , 2017 , 30, 539-548	9.8	51	
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309	EWSR1 fusion proteins mediate PAX7 expression in Ewing sarcoma. <i>Modern Pathology</i> , 2017 , 30, 1312-	133280	50	
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296	Targeted genomic sequencing of follicular dendritic cell sarcoma reveals recurrent alterations in NF-B regulatory genes. <i>Modern Pathology</i> , 2016 , 29, 67-74	9.8	46
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171	Molecular Evaluation of Colorectal Adenocarcinoma: Current Practice and Emerging Concepts. <i>Surgical Pathology Clinics</i> , 2016 , 9, 427-39	3.9	14	
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157	High IDO1 Expression Is Associated with Poor Outcome in Patients with Anal Cancer Treated with Definitive Chemoradiotherapy. <i>Oncologist</i> , 2019 , 24, e275-e283	5.7	12	

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152	Neoadjuvant radiation in primary extremity liposarcoma: correlation of MRI features with histopathology. <i>European Radiology</i> , 2016 , 26, 1226-34	8	12
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139	Clinical characteristics and treatment outcomes in six cases of malignant tenosynovial giant cell tumor: initial experience of molecularly targeted therapy. <i>BMC Cancer</i> , 2018 , 18, 1296	4.8	11

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84	Immunohistochemical Biomarkers of Mesenchymal Neoplasms in Endocrine Organs: Diagnostic Pitfalls and Recent Discoveries. <i>Endocrine Pathology</i> , 2018 , 29, 189-198	4.2	4
83	Endoscopic Features and Eosinophil Density Are Associated with Food Impaction in Adults with Esophageal Eosinophilia. <i>Digestive Diseases and Sciences</i> , 2016 , 61, 2578-84	4	4
82	Conjoined hyperactivation of the RAS and PI3K pathways in advanced GIST <i>Journal of Clinical Oncology</i> , 2016 , 34, e22520-e22520	2.2	4
81	Orthopedic telemedicine encounter during the COVID-19 pandemic: A cautionary tale. <i>Trauma Case Reports</i> , 2020 , 28, 100323	0.5	4
80	An algorithmic approach utilizing CK7, TTF1, beta-catenin, CDX2, and SSTR2A can help differentiate between gastrointestinal and pulmonary neuroendocrine carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 , 479, 481-491	5.1	4
79	Cutaneous soft tissue tumors: how do we make sense of fibrous and "fibrohistiocytic" tumors with confusing names and similar appearances?. <i>Modern Pathology</i> , 2020 , 33, 56-65	9.8	4
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77	Template for Reporting Results of Biomarker Testing of Specimens From Patients With Gastrointestinal Stromal Tumors. <i>Archives of Pathology and Laboratory Medicine</i> , 2015 , 139, 1271-5	5	3
76	Autoimmune Pancreatitis Presenting as Multifocal Masses, Diagnosed on Ampullary Biopsy. <i>Pancreas</i> , 2016 , 45, e25-7	2.6	3
75	Impact of surgical resection for subdiaphragmatic paragangliomas. <i>World Journal of Surgery</i> , 2014 , 38, 733-41	3.3	3
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68	The potential of emerging new therapeutics for the treatment of perivascular epithelioid cell tumors (PEComa). <i>Expert Opinion on Orphan Drugs</i> , 2018 , 6, 537-543	1.1	3
67	Differences in the imaging features and distribution of non-indolent and indolent mastocytosis: a single institution experience of 29 patients. <i>Clinical Imaging</i> , 2017 , 44, 111-116	2.7	2

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65	Vascular Tumors 2019 , 341-390		2
64	Mesenchymal Tumors of the Gastrointestinal Tract 2019 , 459-498		2
63	Case report: atypical lipomatous tumor with unusual extensive metaplastic ossification. <i>Cancer Imaging</i> , 2012 , 12, 25-30	5.6	2
62	Myofibroblastic Tumors in Children. Surgical Pathology Clinics, 2010, 3, 653-88	3.9	2
61	Polyps of the Large Intestine 2009 , 481-533		2
60	Distantly Metastatic Retinoblastoma to Soft Tissue and Bone: A Challenging Diagnosis Highlighting the Utility of CRX. <i>American Journal of Surgical Pathology</i> , 2021 , 45, 820-824	6.7	2
59	Soft Tissue Tumors with Prominent Inflammatory Cells 2013 , 253-277		2
58	Relationships between highly recurrent tumor suppressor alterations in 489 leiomyosarcomas. <i>Cancer</i> , 2021 , 127, 2666-2673	6.4	2
57	MUC4 is expressed in alveolar rhabdomyosarcoma. <i>Histopathology</i> , 2021 , 78, 905-908	7.3	2
56	IDH-mutant gliomas with additional class-defining molecular events. <i>Modern Pathology</i> , 2021 , 34, 1236-	13.84	2
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49	Clinical and molecular validation of BAP1, MTAP, P53, and Merlin immunohistochemistry in diagnosis of pleural mesothelioma <i>Modern Pathology</i> , 2022 ,	9.8	2

48	NTRK-Rearranged Uterine Sarcomas: Clinicopathologic Features of 15 Cases, Literature Review, and Risk Stratification. <i>American Journal of Surgical Pathology</i> , Publish Ahead of Print,	6.7	2
47	Tumors With Myxoid Stroma 2019 , 135-163		1
46	Epithelioid and Epithelial-Like Tumors 2019 , 165-208		1
45	Biphasic Tumors and Tumors With Mixed Patterns 2019 , 249-267		1
44	Immunohistology of Soft Tissue and Osseous Neoplasms 2011 , 83-136		1
43	Translocation (Y;12) in lipoma. Cancer Genetics, 2011 , 204, 53-6	2.3	1
42	Validating Immunohistochemical Staining for KIT (CD117). <i>American Journal of Clinical Pathology</i> , 2003 , 119, 0-0	1.9	1
41	Cutaneous Mesenchymal Tumors 2013 , 385-436		1
40	Next-Generation Sequencing for the Identification of Transplantation-Associated Pathogens. <i>Blood</i> , 2012 , 120, LBA-4-LBA-4	2.2	1
39	Epithelioid and Epithelial-like Tumors 2013, 157-197		1
38	Spindle Cell Tumors of Adults 2013 , 13-93		1
37	Mesenchymal Tumors of the Gastrointestinal Tract 2013 , 437-473		1
36	Vascular Tumors 2013 , 323-371		1
35	PDGFRA Immunohistochemistry Predicts PDGFRA Mutations in Gastrointestinal Stromal Tumors. American Journal of Surgical Pathology, 2022 , 46, 3-10	6.7	1
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34	Characterization of Plasmacytoid Dendritic Cells, Microbial Sequences, and Identification of a Candidate Public T-Cell Clone in Kikuchi-Fujimoto Disease. <i>Pediatric and Developmental Pathology</i> , 2021 , 24, 193-205	2.2	1
34	Characterization of Plasmacytoid Dendritic Cells, Microbial Sequences, and Identification of a Candidate Public T-Cell Clone in Kikuchi-Fujimoto Disease. <i>Pediatric and Developmental Pathology</i> ,	2.2 7·3	1
	Characterization of Plasmacytoid Dendritic Cells, Microbial Sequences, and Identification of a Candidate Public T-Cell Clone in Kikuchi-Fujimoto Disease. <i>Pediatric and Developmental Pathology</i> , 2021 , 24, 193-205 The prognostic significance of pleomorphism in gastrointestinal stromal tumours. <i>Histopathology</i> ,		

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30	Recent advances in the diagnosis, classification and molecular pathogenesis of cutaneous mesenchymal neoplasms <i>Histopathology</i> , 2022 , 80, 216-232	7.3	О
29	A woman presenting with an unusual cause of fulminant liver failure and sepsis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021 , 46, 101836	2.4	O
28	Hybrid schwannoma-perineurioma frequently harbors VGLL3 rearrangement. <i>Modern Pathology</i> , 2021 , 34, 1116-1124	9.8	О
27	Rectal MRI after neoadjuvant chemoradiation therapy: a pictorial guide to interpretation. <i>Abdominal Radiology</i> , 2021 , 46, 3044-3057	3	О
26	Verrucous carcinoma of the oesophagus is a genetically distinct subtype of oesophageal squamous cell carcinoma. <i>Histopathology</i> , 2021 , 79, 642-649	7.3	0
25	Florid Foreign Body-type Giant Cell Response to Keratin Is Associated With Improved Overall Survival in Patients Receiving Preoperative Therapy for Esophageal Squamous Cell Carcinoma. <i>American Journal of Surgical Pathology</i> , 2021 , 45, 1648-1660	6.7	О
24	Mast cells in lung damage of COVID-19 autopsies: A descriptive study <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022 ,	9.3	0
23	MyD88 signaling in T regulatory cells by endogenous ligands dampens skin inflammation in filaggrin deficient mice. <i>Clinical Immunology</i> , 2018 , 195, 88-92	9	
22	Biologic Potential, Grading, Staging, and Reporting of Sarcomas 2019 , 9-14		
21	Spindle Cell Tumors of Adults 2019 , 15-100		
20	Soft Tissue Tumors With Prominent Inflammatory Cells 2019 , 269-295		
19	Giant Cell R ich Tumors 2019 , 297-310		
18	Cutaneous Mesenchymal Tumors 2019 , 403-457		
17	Correspondence. American Journal of Clinical Pathology, 2017 , 148, 462-463	1.9	
16	A 52-year-old woman with subcutaneous nodules and abdominal pain. <i>Clinical and Experimental Dermatology</i> , 2014 , 39, 547-9	1.8	
15	Diagnosis of Primary and Metastatic Germ Cell Tumors Using Embryonic Stem Cell Transcription Factors 2013 , 177-186		
14	Peritoneal relapse of testicular seminomatous germ cell tumor treated successfully with salvage chemotherapy and autologous stem cell transplantation. <i>Clinical Genitourinary Cancer</i> , 2011 , 9, 124-9	3.3	
13	Progressive Primary Appendiceal Crohn@ Disease in a 21-Year-old Female. <i>Case Reports in Gastroenterology</i> , 2020 , 14, 504-509	1	

-	12	Genomic features of primary and recurrent anal squamous cell carcinoma <i>Journal of Clinical Oncology</i> , 2016 , 34, 556-556	2.2
	11	Prevalence of germline cancer susceptibility gene mutations in a consecutive series of 799 colorectal cancer (CRC) patients (pts) <i>Journal of Clinical Oncology</i> , 2016 , 34, 1501-1501	2.2
-	10	Cord Colitis: An Antibiotic-Responsive Colitis Syndrome Following Cord Blood Stem Cell Transplantation. <i>Blood</i> , 2010 , 116, 1270-1270	2.2
٩	9	Tumors with Myxoid Stroma 2013 , 129-155	
8	8	Giant Cell R ich Tumors 2013 , 279-292	
-,	7	Biphasic Tumors and Tumors with Mixed Patterns 2013 , 235-251	
(6	Micronodular PEComas of the appendix. <i>Histopathology</i> , 2021 , 78, 1047-1050	7-3
!	5	Spontaneous Radial Nerve Palsy due to an Unrecognized Myofibroma: A Case Report. <i>JBJS Case Connector</i> , 2019 , 9, e0284	0.4
4	4	Prevalence and Predictors of Bacterial Contamination in Excisional Lymph Node Biopsies: Implications for Diagnosis and Management. <i>American Journal of Surgical Pathology</i> , 2021 , 45, 1235-124	4 ^{6.7}
Ĵ	3	Malignant peripheral nerve sheath tumour with multilineage divergent differentiation including a neuroblastic component. <i>Histopathology</i> , 2021 ,	7-3
1	2	Cytologic and histological features of rare nonepithelial and nonlymphoid tumors of the thyroid. <i>Cancer Cytopathology</i> , 2021 , 129, 583-602	3.9
	1	Current management of metastatic gastrointestinal stromal tumor: a case report. Clinical Advances in Hematology and Oncology. 2003. 1. 63-4: discussion 65	0.6