David S Klimstra

List of Publications by Year
in descending order

256 papers	40,438 citations	94 h-index	194 g-index
		2795	2617

261 all docs	261 docs citations	261 times ranked	34244 citing authors

#	Article	IF	Citations
1	Mutational landscape of metastatic cancer revealed from prospective clinical sequencing of 10,000 patients. Nature Medicine, 2017, 23, 703-713.	15.2	2,473
2	Organoid Models of Human and Mouse Ductal Pancreatic Cancer. Cell, 2015, 160, 324-338.	13.5	1,584
3	DAXX / ATRX , MEN1 , and mTOR Pathway Genes Are Frequently Altered in Pancreatic Neuroendocrine Tumors. Science, 2011, 331, 1199-1203.	6.0	1,504
4	Integrated Genomic Characterization of Pancreatic Ductal Adenocarcinoma. Cancer Cell, 2017, 32, 185-203.e13.	7.7	1,428
5	Clinical-grade computational pathology using weakly supervised deep learning on whole slide images. Nature Medicine, 2019, 25, 1301-1309.	15.2	1,320
6	Staging, Resectability, and Outcome in 225 Patients With Hilar Cholangiocarcinoma. Annals of Surgery, 2001, 234, 507-519.	2.1	1,153
7	Pancreatic Intraepithelial Neoplasia. American Journal of Surgical Pathology, 2001, 25, 579-586.	2.1	1,051
8	An Illustrated Consensus on the Classification of Pancreatic Intraepithelial Neoplasia and Intraductal Papillary Mucinous Neoplasms. American Journal of Surgical Pathology, 2004, 28, 977-987.	2.1	964
9	The Pathologic Classification of Neuroendocrine Tumors. Pancreas, 2010, 39, 707-712.	0.5	941
10	A common classification framework for neuroendocrine neoplasms: an International Agency for Research on Cancer (IARC) and World Health Organization (WHO) expert consensus proposal. Modern Pathology, 2018, 31, 1770-1786.	2.9	739
11	Familial colorectal cancer in Ashkenazim due to a hypermutable tract in APC. Nature Genetics, 1997, 17, 79-83.	9.4	630
12	A Revised Classification System and Recommendations From the Baltimore Consensus Meeting for Neoplastic Precursor Lesions in the Pancreas. American Journal of Surgical Pathology, 2015, 39, 1730-1741.	2.1	626
13	Classification of types of intraductal papillary-mucinous neoplasm of the pancreas: a consensus study. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2005, 447, 794-799.	1.4	595
14	Whole-exome sequencing of neoplastic cysts of the pancreas reveals recurrent mutations in components of ubiquitin-dependent pathways. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 21188-21193.	3.3	585
15	Exome sequencing identifies frequent inactivating mutations in BAP1, ARID1A and PBRM1 in intrahepatic cholangiocarcinomas. Nature Genetics, 2013, 45, 1470-1473.	9.4	564
16	Acinar Cell Carcinoma of the Pancreas. American Journal of Surgical Pathology, 1992, 16, 815-837.	2.1	542
17	NANETS Treatment Guidelines. Pancreas, 2010, 39, 735-752.	0.5	494
18	Consensus Guidelines for the Management and Treatment of Neuroendocrine Tumors. Pancreas, 2013, 42, 557-577.	0.5	494

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19	Small Cell and Large Cell Neuroendocrine Carcinomas of the Pancreas are Genetically Similar and Distinct From Well-differentiated Pancreatic Neuroendocrine Tumors. American Journal of Surgical Pathology, 2012, 36, 173-184.	2.1	468
20	Solid-Pseudopapillary Tumors of the Pancreas Are Genetically Distinct from Pancreatic Ductal Adenocarcinomas and Almost Always Harbor Î²-catenin Mutations. American Journal of Pathology, 2002, 160, 1361-1369.	1.9	451
21	Pathologically and Biologically Distinct Types of Epithelium in Intraductal Papillary Mucinous Neoplasms. American Journal of Surgical Pathology, 2004, 28, 839-848.	2.1	440
22	The High-grade (WHO G3) Pancreatic Neuroendocrine Tumor Category Is Morphologically and Biologically Heterogenous and Includes Both Well Differentiated and Poorly Differentiated Neoplasms. American Journal of Surgical Pathology, 2015, 39, 683-690.	2.1	396
23	Clinical implications of genomic alterations in the tumour and circulation of pancreatic cancer patients. Nature Communications, 2015, 6, 7686.	5.8	393
24	Prospective Genotyping of Hepatocellular Carcinoma: Clinical Implications of Next-Generation Sequencing for Matching Patients to Targeted and Immune Therapies. Clinical Cancer Research, 2019, 25, 2116-2126.	3.2	390
25	Prognostic Factors in Pancreatic Endocrine Neoplasms: An Analysis of 136 Cases With a Proposal for Low-Grade and Intermediate-Grade Groups. Journal of Clinical Oncology, 2002, 20, 2633-2642.	0.8	379
26	A Combination of Molecular Markers and Clinical Features Improve the Classification of Pancreatic Cysts. Gastroenterology, 2015, 149, 1501-1510.	0.6	376
27	Solid-pseudopapillary tumor of the pancreas: A surgical enigma?. Annals of Surgical Oncology, 2002, 9, 35-40.	0.7	374
28	Preferential Expression of MUC6 in Oncocytic and Pancreatobiliary Types of Intraductal Papillary Neoplasms Highlights a Pyloropancreatic Pathway, Distinct From the Intestinal Pathway, in Pancreatic Carcinogenesis. American Journal of Surgical Pathology, 2010, 34, 364-370.	2.1	357
29	Intrahepatic Cholangiocarcinoma: resectability, recurrence pattern, and outcomes. Journal of the American College of Surgeons, 2001, 193, 384-391.	0.2	343
30	Clinically Aggressive Solid Pseudopapillary Tumors of the Pancreas. American Journal of Surgical Pathology, 2005, 29, 512-519.	2.1	320
31	Intraductal Papillary Mucinous Neoplasms of the Pancreas. Annals of Surgery, 2004, 239, 400-408.	2.1	318
32	Pathology Reporting of Neuroendocrine Tumors: Application of the Delphic Consensus Process to the Development of a Minimum Pathology Data Set. American Journal of Surgical Pathology, 2010, 34, 300-313.	2.1	312
33	Colloid (Mucinous Noncystic) Carcinoma of the Pancreas. American Journal of Surgical Pathology, 2001, 25, 26-42.	2.1	310
34	Effect of Tumor Heterogeneity on the Assessment of Ki67 Labeling Index in Well-differentiated Neuroendocrine Tumors Metastatic to the Liver. American Journal of Surgical Pathology, 2011, 35, 853-860.	2.1	298
35	Intraductal papillary-mucinous neoplasms of the pancreas. Cancer, 2002, 94, 62-77.	2.0	297
36	Pathologic Classification and Clinical Behavior of the Spectrum of Goblet Cell Carcinoid Tumors of the Appendix. American Journal of Surgical Pathology, 2008, 32, 1429-1443.	2.1	284

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37	Evaluating Mismatch Repair Deficiency in Pancreatic Adenocarcinoma: Challenges and Recommendations. Clinical Cancer Research, 2018, 24, 1326-1336.	3.2	281
38	A Practical Approach to the Classification of WHO Grade 3 (G3) Well-differentiated Neuroendocrine Tumor (WD-NET) and Poorly Differentiated Neuroendocrine Carcinoma (PD-NEC) of the Pancreas. American Journal of Surgical Pathology, 2016, 40, 1192-1202.	2.1	278
39	Gastroenteropancreatic highâ€grade neuroendocrine carcinoma. Cancer, 2014, 120, 2814-2823.	2.0	277
40	Germline Variants in Targeted Tumor Sequencing Using Matched Normal DNA. JAMA Oncology, 2016, 2, 104.	3.4	270
41	Clinical Characteristics and Outcomes From an Institutional Series of Acinar Cell Carcinoma of the Pancreas and Related Tumors. Journal of Clinical Oncology, 2002, 20, 4673-4678.	0.8	268
42	Genetic and Immunohistochemical Analysis of Pancreatic Acinar Cell Carcinoma. American Journal of Pathology, 2002, 160, 953-962.	1.9	264
43	Well-Differentiated Neuroendocrine Tumors with a Morphologically Apparent High-Grade Component: A Pathway Distinct from Poorly Differentiated Neuroendocrine Carcinomas. Clinical Cancer Research, 2016, 22, 1011-1017.	3.2	264
44	The Dichotomy in the Preinvasive Neoplasia to Invasive Carcinoma Sequence in the Pancreas: Differential Expression of MUC1 and MUC2 Supports the Existence of Two Separate Pathways of Carcinogenesis. Modern Pathology, 2002, 15, 1087-1095.	2.9	263
45	Intraductal Oncocytic Papillary Neoplasms of the Pancreas. American Journal of Surgical Pathology, 1996, 20, 980-994.	2.1	259
46	Distinctive Molecular Genetic Alterations in Sporadic and Familial Adenomatous Polyposis-Associated Pancreatoblastomas. American Journal of Pathology, 2001, 159, 1619-1627.	1.9	251
47	Dpc-4 Protein Is Expressed in Virtually All Human Intraductal Papillary Mucinous Neoplasms of the Pancreas. American Journal of Pathology, 2000, 157, 755-761.	1.9	245
48	Pancreatoblastoma A Clinicopathologic Study and Review of the Literature. American Journal of Surgical Pathology, 1995, 19, 1371-1389.	2.1	234
49	Objective Quantification of the Ki67 Proliferative Index in Neuroendocrine Tumors of the Gastroenteropancreatic System. American Journal of Surgical Pathology, 2012, 36, 1761-1770.	2.1	232
50	Lymphoplasmacytic Sclerosing Pancreatitis Inflammatory Mimic of Pancreatic Carcinoma. Journal of Gastrointestinal Surgery, 2003, 7, 129-139.	0.9	231
51	Intraductal papillary neoplasm of the bile duct: A biliary equivalent to intraductal papillary mucinous neoplasm of the pancreas?. Hepatology, 2012, 56, 1352-1360.	3.6	229
52	Overview of the 2022 WHO Classification of Neuroendocrine Neoplasms. Endocrine Pathology, 2022, 33, 115-154.	5.2	227
53	Pathologic Evaluation and Reporting of Intraductal Papillary Mucinous Neoplasms of the Pancreas and Other Tumoral Intraepithelial Neoplasms of Pancreatobiliary Tract. Annals of Surgery, 2016, 263, 162-177.	2.1	223
54	The ENETS and AJCC/UICC TNM classifications of the neuroendocrine tumors of the gastrointestinal tract and the pancreas: a statement. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2010, 456, 595-597.	1.4	218

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55	Consensus on biomarkers for neuroendocrine tumour disease. Lancet Oncology, The, 2015, 16, e435-e446.	5.1	217
56	Poorly Differentiated Neuroendocrine Carcinomas of the Pancreas. American Journal of Surgical Pathology, 2014, 38, 437-447.	2.1	216
57	Mixed Acinar-Endocrine Carcinomas of the Pancreas. American Journal of Surgical Pathology, 1994, 18, 765-778.	2.1	202
58	Value of Histopathology in Predicting Microsatellite Instability in Hereditary Nonpolyposis Colorectal Cancer and Sporadic Colorectal Cancer. American Journal of Surgical Pathology, 2003, 27, 1407-1417.	2.1	200
59	Malignant pancreatic tumors in childhood and adolescence: The Memorial Sloan-Kettering experience, 1967 to present. Journal of Pediatric Surgery, 2002, 37, 887-892.	0.8	185
60	Lymphoepithelial Cysts of the Pancreas: a Report of 12 Cases and a Review of the Literature. Modern Pathology, 2002, 15, 492-501.	2.9	182
61	Low grade salivary duct carcinoma: A distinctive variant with a low grade histology and a predominant intraductal growth pattern. , 1996, 78, 958-967.		178
62	High Telomerase Activity in Primary Lung Cancers: Association With Increased Cell Proliferation Rates and Advanced Pathologic Stage. Journal of the National Cancer Institute, 1997, 89, 1609-1615.	3.0	177
63	Pathogenesis of Colloid (Pure Mucinous) Carcinoma of Exocrine Organs. American Journal of Surgical Pathology, 2003, 27, 571-578.	2.1	171
64	Nonductal neoplasms of the pancreas. Modern Pathology, 2007, 20, S94-S112.	2.9	169
65	Is Nonsmall Cell Type High-grade Neuroendocrine Carcinoma of the Tubular Gastrointestinal Tract a Distinct Disease Entity?. American Journal of Surgical Pathology, 2008, 32, 719-731.	2.1	166
66	Determining Prognosis in Patients With Pancreatic Endocrine Neoplasms: Can the WHO Classification System Be Simplified?. Journal of Clinical Oncology, 2007, 25, 5609-5615.	0.8	163
67	Real-Time Genomic Profiling of Pancreatic Ductal Adenocarcinoma: Potential Actionability and Correlation with Clinical Phenotype. Clinical Cancer Research, 2017, 23, 6094-6100.	3.2	161
68	Immunohistochemistry as First-line Screening for Detecting Colorectal Cancer Patients at Risk for Hereditary Nonpolyposis Colorectal Cancer Syndrome. American Journal of Surgical Pathology, 2009, 33, 1639-1645.	2.1	155
69	GNAS and KRAS Mutations Define Separate Progression Pathways in Intraductal Papillary Mucinous Neoplasm-Associated Carcinoma. Journal of the American College of Surgeons, 2015, 220, 845-854e1.	0.2	154
70	Fate of the Remnant Pancreas after Resection of Noninvasive Intraductal Papillary Mucinous Neoplasm. Journal of the American College of Surgeons, 2007, 204, 987-993.	0.2	151
71	Wholeâ€exome sequencing of pancreatic neoplasms with acinar differentiation. Journal of Pathology, 2014, 232, 428-435.	2.1	151
72	Comprehensive Genomic Profiling of Pancreatic Acinar Cell Carcinomas Identifies Recurrent RAF Fusions and Frequent Inactivation of DNA Repair Genes. Cancer Discovery, 2014, 4, 1398-1405.	7.7	151

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73	Grading of Well-differentiated Pancreatic Neuroendocrine Tumors Is Improved by the Inclusion of Both Ki67 Proliferative Index and Mitotic Rate. American Journal of Surgical Pathology, 2013, 37, 1671-1677.	2.1	148
74	Patterns and prognostic relevance of PD-1 and PD-L1 expression in colorectal carcinoma. Modern Pathology, 2016, 29, 1433-1442.	2.9	144
75	Subclassification of Gastrointestinal Stromal Tumors Based on Evaluation by Electron Microscopy and Immunohistochemistry. Ultrastructural Pathology, 1996, 20, 373-393.	0.4	141
76	Unresectable intrahepatic cholangiocarcinoma: Systemic plus hepatic arterial infusion chemotherapy is associated with longer survival in comparison with systemic chemotherapy alone. Cancer, 2016, 122, 758-765.	2.0	138
77	ATRX, DAXX or MEN1 mutant pancreatic neuroendocrine tumors are a distinct alpha-cell signature subgroup. Nature Communications, 2018, 9, 4158.	5.8	138
78	WholeÂslide imaging equivalency and efficiency study: experience at a large academic center. Modern Pathology, 2019, 32, 916-928.	2.9	134
79	Solid Serous Adenoma of the Pancreas. American Journal of Surgical Pathology, 1996, 20, 1401-1405.	2.1	133
80	Biliary carcinomas: pathology and the role of DNA mismatch repair deficiency. Chinese Clinical Oncology, 2016, 5, 62-62.	0.4	131
81	A multimodality test to guide the management of patients with a pancreatic cyst. Science Translational Medicine, 2019, 11, .	5.8	129
82	Combined Hepatocellularâ€“Cholangiocarcinoma. American Journal of Surgical Pathology, 2002, 26, 989-997.	2.1	128
83	Use of immunohistochemistry for IgG4 in the distinction of autoimmune pancreatitis from peritumoral pancreatitis. Human Pathology, 2010, 41, 643-652.	1.1	128
84	Intraductal and Papillary Variants of Acinar Cell Carcinomas. American Journal of Surgical Pathology, 2007, 31, 363-370.	2.1	121
85	Acinar Cell Carcinoma of the Pancreas: New Genetic and Treatment Insights into a Rare Malignancy. Oncologist, 2011, 16, 1714-1720.	1.9	121
86	Cyst Fluid Interleukin-1Î² (IL1Î²) Levels Predict the Risk of Carcinoma in Intraductal Papillary Mucinous Neoplasms of the Pancreas. Clinical Cancer Research, 2011, 17, 1502-1508.	3.2	120
87	Molecular Markers Help Characterize Neuroendocrine Lung Tumors. Annals of Thoracic Surgery, 1996, 62, 798-810.	0.7	118
88	Extranodal follicular dendritic cell sarcoma: clinical, pathologic, and histogenetic characteristics of an underrecognized disease entity. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 449, 148-158.	1.4	118
89	High-Grade Neuroendocrine Carcinoma of the Ampulla of Vater. American Journal of Surgical Pathology, 2005, 29, 588-594.	2.1	115
90	Acinar Cell Cystadenoma of the Pancreas. American Journal of Surgical Pathology, 2002, 26, 698-704.	2.1	112

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91	Diagnosis of known sarcoma fusions and novel fusion partners by targeted RNA sequencing with identification of a recurrent ACTB-FOSB fusion in pseudomyogenic hemangioendothelioma. Modern Pathology, 2019, 32, 609-620.	2.9	112
92	Validation of a digital pathology system including remote review during the COVID-19 pandemic. Modern Pathology, 2020, 33, 2115-2127.	2.9	112
93	Colorectal Cancer Liver Metastases: Biopsy of the Ablation Zone and Margins Can Be Used to Predict Oncologic Outcome. Radiology, 2016, 280, 949-959.	3.6	108
94	Gene Amplifications in Well-Differentiated Pancreatic Neuroendocrine Tumors Inactivate the p53 Pathway. Genes and Cancer, 2010, 1, 360-368.	0.6	101
95	Novel artificial intelligence system increases the detection of prostate cancer in whole slide images of core needle biopsies. Modern Pathology, 2020, 33, 2058-2066.	2.9	101
96	The utility of immunohistochemical detection of DNA mismatch repair gene proteins. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2004, 445, 431-441.	1.4	96
97	Precancerous neoplastic cells can move through the pancreatic ductal system. Nature, 2018, 561, 201-205.	13.7	96
98	Unusual DNA mismatch repairâ€“deficient tumors in Lynch syndrome: a report of new cases and review of the literature. Human Pathology, 2012, 43, 1677-1687.	1.1	93
99	Histopathological Diagnosis of Pancreatic Intraepithelial Neoplasia and Intraductal Papillary-Mucinous Neoplasms: Interobserver Agreement. Pancreas, 2005, 31, 344-349.	0.5	92
100	Distinct functions of macrophage-derived and cancer cell-derived cathepsin Z combine to promote tumor malignancy via interactions with the extracellular matrix. Genes and Development, 2014, 28, 2134-2150.	2.7	92
101	Lymph node micrometastases do not predict relapse in stage II colon cancer. Annals of Surgical Oncology, 2000, 7, 601-608.	0.7	91
102	Treatment Response and Outcomes of Grade 3 Pancreatic Neuroendocrine Neoplasms Based on Morphology. Pancreas, 2017, 46, 296-301.	0.5	90
103	DNAJB1-PRKACA fusions occur in oncocytic pancreatic and biliary neoplasms and are not specific for fibrolamellar hepatocellular carcinoma. Modern Pathology, 2020, 33, 648-656.	2.9	90
104	Attenuation of the Retinoblastoma Pathway in Pancreatic Neuroendocrine Tumors Due to Increased Cdk4/Cdk6. Clinical Cancer Research, 2012, 18, 4612-4620.	3.2	89
105	Pancreatic pseudotumors: non-neoplastic solid lesions of the pancreas that clinically mimic pancreas cancer. Seminars in Diagnostic Pathology, 2004, 21, 260-267.	1.0	88
106	Pathology Reporting of Neuroendocrine Tumors: Essential Elements for Accurate Diagnosis, Classification, and Staging. Seminars in Oncology, 2013, 40, 23-36.	0.8	87
107	Carcinoid of the Rectum Risk Stratification (CaRRs): A Strategy for Preoperative Outcome Assessment. Annals of Surgical Oncology, 2007, 14, 1735-1743.	0.7	86
108	Model of fibrolamellar hepatocellular carcinomas reveals striking enrichment in cancer stem cells. Nature Communications, 2015, 6, 8070.	5.8	86

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109	Primitive Neuroectodermal Tumors of the Pancreas. American Journal of Surgical Pathology, 2002, 26, 1040-1047.	2.1	82
110	The oncocytic subtype is genetically distinct from other pancreatic intraductal papillary mucinous neoplasm subtypes. Modern Pathology, 2016, 29, 1058-1069.	2.9	82
111	Histologic grade is correlated with outcome after resection of hepatic neuroendocrine neoplasms. Cancer, 2008, 113, 126-134.	2.0	81
112	Implementation of Digital Pathology Offers Clinical and Operational Increase in Efficiency and Cost Savings. Archives of Pathology and Laboratory Medicine, 2019, 143, 1545-1555.	1.2	81
113	Pancreatic Acinar Cell Carcinomas With Prominent Ductal Differentiation: Mixed Acinar Ductal Carcinoma and Mixed Acinar Endocrine Ductal Carcinoma. American Journal of Surgical Pathology, 2010, 34, 510-518.	2.1	78
114	An Algorithmic Approach to the Diagnosis of Pancreatic Neoplasms. Archives of Pathology and Laboratory Medicine, 2009, 133, 454-464.	1.2	78
115	Intraductal Tubulopapillary Neoplasm of the Pancreas. American Journal of Surgical Pathology, 2017, 41, 313-325.	2.1	76
116	Wellâ€differentiated pancreatic neuroendocrine tumours (Pan<scp>NET</scp>s) and poorly differentiated pancreatic neuroendocrine carcinomas (Pan<scp>NEC</scp>s): concepts, issues and a practical diagnostic approach to highâ€grade (G3) cases. Histopathology, 2018, 72, 168-177.	1.6	75
117	Mammary analog secretory carcinoma of the thyroid gland: A primary thyroid adenocarcinoma harboring ETV6â€“NTRK3 fusion. Modern Pathology, 2016, 29, 985-995.	2.9	74
118	Morphological characterization of colorectal cancers in The Cancer Genome Atlas reveals distinct morphologyâ€“molecular associations: clinical and biological implications. Modern Pathology, 2017, 30, 599-609.	2.9	74
119	Pancreatic Solid and Cystic Hamartoma in Adults. American Journal of Surgical Pathology, 2005, 29, 797-800.	2.1	72
120	Intraductal Tubular Neoplasms of the Bile Ducts. American Journal of Surgical Pathology, 2012, 36, 1647-1655.	2.1	72
121	ACTH-secreting Pancreatic Neoplasms Associated With Cushing Syndrome. American Journal of Surgical Pathology, 2015, 39, 374-382.	2.1	72
122	Carcinoid of the Rectum Risk Stratification (CaRRS): A Strategy for Preoperative Outcome Assessment. Annals of Surgical Oncology, 2007, 14, 396-404.	0.7	71
123	Artificial Intelligence and Early Detection of Pancreatic Cancer. Pancreas, 2021, 50, 251-279.	0.5	71
124	Pathologic Grade and Tumor Size are Associated with Recurrence-Free Survival in Patients with Duodenal Neuroendocrine Tumors. Journal of Gastrointestinal Surgery, 2014, 18, 457-463.	0.9	68
125	Immunohistochemical Staining of Cytologic Smears With MIB-1 Helps Distinguish Low-Grade From High-Grade Neuroendocrine Neoplasms. American Journal of Clinical Pathology, 2003, 120, 209-216.	0.4	67
126	Pancreatic intraductal tubulopapillary neoplasm is genetically distinct from intraductal papillary mucinous neoplasm and ductal adenocarcinoma. Modern Pathology, 2017, 30, 1760-1772.	2.9	67

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127	Targeting therapeutic vulnerabilities with PARP inhibition and radiation in IDH-mutant gliomas and cholangiocarcinomas. Science Advances, 2020, 6, eaaz3221.	4.7	67
128	Development of Genome-Derived Tumor Type Prediction to Inform Clinical Cancer Care. JAMA Oncology, 2020, 6, 84.	3.4	66
129	Distinct pathways of pathogenesis of intraductal oncocytic papillary neoplasms and intraductal papillary mucinous neoplasms of the pancreas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2016, 469, 523-532.	1.4	65
130	mTORC2 Signaling Drives the Development and Progression of Pancreatic Cancer. Cancer Research, 2016, 76, 6911-6923.	0.4	63
131	Synchronous Resection of Primary and Liver Metastases for Neuroendocrine Tumors. Annals of Surgical Oncology, 2012, 19, 4270-4277.	0.7	60
132	Deciduoid Mesothelioma: A Report of 5 Cases and Literature Review. Ultrastructural Pathology, 2002, 26, 355-363.	0.4	59
133	Pathology and genetics of pancreatic neoplasms with acinar differentiation. Seminars in Diagnostic Pathology, 2014, 31, 491-497.	1.0	59
134	Stage IV lung carcinoids: spectrum and evolution of proliferation rate, focusing on variants with elevated proliferation indices. Modern Pathology, 2019, 32, 1106-1122.	2.9	58
135	Cytomorphologic and immunophenotypical features of acinar cell neoplasms of the pancreas. Cancer Cytopathology, 2013, 121, 459-470.	1.4	57
136	Pancreatic neuroendocrine tumors: Pathologic and molecular characteristics. Seminars in Diagnostic Pathology, 2014, 31, 498-511.	1.0	57
137	Prognostic factors in fibrolamellar hepatocellular carcinoma in young people. Journal of Pediatric Surgery, 2015, 50, 153-156.	0.8	54
138	A Consensus-Developed Morphological Re-Evaluation of 196 High-Grade Gastroenteropancreatic Neuroendocrine Neoplasms and Its Clinical Correlations. Neuroendocrinology, 2021, 111, 883-894.	1.2	54
139	Choledochal cysts: a clinicopathologic study of 36 cases with emphasis on the morphologic and the immunohistochemical features of premalignant and malignant alterations. Human Pathology, 2014, 45, 2107-2114.	1.1	53
140	An independent assessment of an artificial intelligence system for prostate cancer detection shows strong diagnostic accuracy. Modern Pathology, 2021, 34, 1588-1595.	2.9	53
141	Pleomorphic Pancreatic Endocrine Neoplasms. American Journal of Surgical Pathology, 2005, 29, 1194-1200.	2.1	52
142	Circulating Plasma Levels of MicroRNA-21 and MicroRNA-221 Are Potential Diagnostic Markers for Primary Intrahepatic Cholangiocarcinoma. PLoS ONE, 2016, 11, e0163699.	1.1	52
143	Sequencing of 279 cancer genes in ampullary carcinoma reveals trends relating to histologic subtypes and frequent amplification and overexpression of ERBB2 (HER2). Modern Pathology, 2015, 28, 1123-1129.	2.9	51
144	Lymphoplasmacytic sclerosing (autoimmune) pancreatitis. Seminars in Diagnostic Pathology, 2004, 21, 237-246.	1.0	49

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145	Activation of WNT/Î²-Catenin Signaling Enhances Pancreatic Cancer Development and the Malignant Potential Via Up-regulation of Cyr61. Neoplasia, 2016, 18, 785-794.	2.3	49
146	Pathologic Classification of Neuroendocrine Neoplasms. Hematology/Oncology Clinics of North America, 2016, 30, 1-19.	0.9	49
147	The Spectrum of Neuroendocrine Tumors: Histologic Classification, Unique Features and Areas of Overlap. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2015, , 92-103.	1.8	48
148	Guidelines on the histopathology of chronic pancreatitis. Recommendations from the working group for the international consensus guidelines for chronic pancreatitis in collaboration with the International Association of Pancreatology, the American Pancreatic Association, the Japan Pancreas Society, and the European Pancreatic Club. Pancreatology, 2020, 20, 586-593.	0.5	47
149	Hepatic intraductal oncocytic papillary carcinoma. Cancer, 2002, 95, 2180-2187.	2.0	44
150	Composite Glandular and Endocrine Tumors of the Stomach With Pancreatic Acinar Differentiation. American Journal of Surgical Pathology, 2005, 29, 1524-1529.	2.1	44
151	Misinterpreted Myoepithelial Carcinoma of Salivary Gland. American Journal of Surgical Pathology, 2019, 43, 601-609.	2.1	44
152	Acinar neoplasms of the pancreasâ€"A summary of 25 years of research. Seminars in Diagnostic Pathology, 2016, 33, 307-318.	1.0	43
153	Adenocarcinoma of the pancreas. Seminars in Diagnostic Pathology, 2014, 31, 443-451.	1.0	42
154	Integrating digital pathology into clinical practice. Modern Pathology, 2022, 35, 152-164.	2.9	42
155	Immunohistochemical detection of ARID1A in colorectal carcinoma: loss of staining is associated with sporadic microsatellite unstable tumors with medullary histology and high TNM stage. Human Pathology, 2014, 45, 2430-2436.	1.1	41
156	Gastroenteropancreatic neuroendocrine neoplasms: Historical context and current issues. Seminars in Diagnostic Pathology, 2013, 30, 186-196.	1.0	40
157	Intraductal Oncocytic Papillary Neoplasms. American Journal of Surgical Pathology, 2019, 43, 656-661.	2.1	40
158	Integrated digital pathology at scale: A solution for clinical diagnostics and cancer research at a large academic medical center. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1874-1884.	2.2	39
159	Ductuloinsular Tumors of the Pancreas: Endocrine Tumors With Entrapped Nonneoplastic Ductules. American Journal of Surgical Pathology, 2004, 28, 813-820.	2.1	38
160	DNA Mismatch Repair Deficiency in Ampullary Carcinoma. American Journal of Clinical Pathology, 2010, 133, 772-780.	0.4	38
161	A rationale for multidisciplinary care in treating neuroendocrine tumours. Current Opinion in Endocrinology, Diabetes and Obesity, 2012, 19, 306-313.	1.2	38
162	Gastric Carcinomas With Lymphoid Stroma. American Journal of Surgical Pathology, 2018, 42, 453-462.	2.1	37

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163	Recommendations for the Reporting of Pancreatic Specimens Containing Malignant Tumors. American Journal of Clinical Pathology, 1999, 111, 304-307.	0.4	36
164	Diagnosis of digestive system tumours. International Journal of Cancer, 2021, 148, 1040-1050.	2.3	36
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