Mauro Giulio Papotti

List of Publications by Year in descending order

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303 papers 20,864 citations

75 h-index 131 g-index

309 all docs

309 docs citations

times ranked

309

16109 citing authors

#	Article	IF	CITATIONS
1	Nomenclature Revision for Encapsulated Follicular Variant of Papillary Thyroid Carcinoma. JAMA Oncology, 2016, 2, 1023.	3.4	1,192
2	Adjuvant Mitotane Treatment for Adrenocortical Carcinoma. New England Journal of Medicine, 2007, 356, 2372-2380.	13.9	679
3	Ghrelin, a Natural GH Secretagogue Produced by the Stomach, Induces Hyperglycemia and Reduces Insulin Secretion in Humans. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 5083-5083.	1.8	603
4	Poorly Differentiated Thyroid Carcinoma: The Turin Proposal for the Use of Uniform Diagnostic Criteria and an Algorithmic Diagnostic Approach. American Journal of Surgical Pathology, 2007, 31, 1256-1264.	2.1	521
5	Endocrine Activities of Ghrelin, a Natural Growth Hormone Secretagogue (GHS), in Humans: Comparison and Interactions with Hexarelin, a Nonnatural Peptidyl GHS, and GH-Releasing Hormone1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1169-1174.	1.8	428
6	Overview of the 2022 WHO Classification of Thyroid Neoplasms. Endocrine Pathology, 2022, 33, 27-63.	5.2	388
7	Application of an immunodiagnostic method for improving preoperative diagnosis of nodular thyroid lesions. Lancet, The, 2001, 357, 1644-1650.	6.3	379
8	Growth Hormone Secretagogue Binding Sites in Peripheral Human Tissues1. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 3803-3807.	1.8	369
9	Squamous cell carcinoma of the lung compared with other histotypes shows higher messenger RNA and protein levels for thymidylate synthase. Cancer, 2006, 107, 1589-1596.	2.0	364
10	Neuroendocrine and peripheral activities of ghrelin: implications in metabolism and obesity. European Journal of Pharmacology, 2002, 440, 235-254.	1.7	324
11	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: Towards a Standardized Approach to the Diagnosis of Gastroenteropancreatic Neuroendocrine Tumors and Their Prognostic Stratification. Neuroendocrinology, 2009, 90, 162-166.	1.2	313
12	Expression of Ghrelin and of the GH Secretagogue Receptor by Pancreatic Islet Cells and Related Endocrine Tumors. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 1300-1308.	1.8	306
13	Galectin-3-expression analysis in the surgical selection of follicular thyroid nodules with indeterminate fine-needle aspiration cytology: a prospective multicentre study. Lancet Oncology, The, 2008, 9, 543-549.	5.1	284
14	Identification, Characterization, and Biological Activity of Specific Receptors for Natural (Ghrelin) and Synthetic Growth Hormone Secretagogues and Analogs in Human Breast Carcinomas and Cell Lines1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1738-1745.	1.8	277
15	Major Prognostic Role of Ki67 in Localized Adrenocortical Carcinoma After Complete Resection. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 841-849.	1.8	274
16	Somatostatin receptor type 2A immunohistochemistry in neuroendocrine tumors: a proposal of scoring system correlated with somatostatin receptor scintigraphy. Modern Pathology, 2007, 20, 1172-1182.	2.9	266
17	A Grading System for Invasive Pulmonary Adenocarcinoma: A Proposal From the International Association for the Study of Lung Cancer Pathology Committee. Journal of Thoracic Oncology, 2020, 15, 1599-1610.	0.5	234
18	Overview of the 2022 WHO Classification of Neuroendocrine Neoplasms. Endocrine Pathology, 2022, 33, 115-154.	5.2	227

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19	Best Practices Recommendations for Diagnostic Immunohistochemistry in Lung Cancer. Journal of Thoracic Oncology, 2019, 14, 377-407.	0.5	212
20	The challenge of NSCLC diagnosis and predictive analysis on small samples. Practical approach of a working group. Lung Cancer, 2012, 76, 1-18.	0.9	206
21	IASLC Multidisciplinary Recommendations for Pathologic Assessment of Lung Cancer Resection Specimens After Neoadjuvant Therapy. Journal of Thoracic Oncology, 2020, 15, 709-740.	0.5	205
22	PD-L1 Testing for Lung Cancer in 2019: Perspective From the IASLC Pathology Committee. Journal of Thoracic Oncology, 2020, 15, 499-519.	0.5	203
23	Poorly differentiated carcinomas of the thyroid with trabecular, insular, and solid patterns. Cancer, 2004, 100, 950-957.	2.0	198
24	Cytological features of "noninvasive follicular thyroid neoplasm with papillary-like nuclear features―and their correlation with tumor histology. Human Pathology, 2016, 54, 134-142.	1.1	190
25	The Potential of Combined Immunotherapy and Antiangiogenesis for the Synergistic Treatment of Advanced NSCLC. Journal of Thoracic Oncology, 2017, 12, 194-207.	0.5	186
26	The Promises and Challenges of Tumor Mutation Burden as an Immunotherapy Biomarker: A Perspective from the International Association for the Study of Lung Cancer Pathology Committee. Journal of Thoracic Oncology, 2020, 15, 1409-1424.	0.5	182
27	Expression of ghrelin and biological activity of specific receptors for ghrelin and des-acyl ghrelin in human prostate neoplasms and related cell lines. European Journal of Endocrinology, 2004, 150, 173-184.	1.9	181
28	RAS Mutations Are the Predominant Molecular Alteration in Poorly Differentiated Thyroid Carcinomas and Bear Prognostic Impact. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4735-4741.	1.8	181
29	Expression of thyroid transcription factor-1 in the spectrum of neuroendocrine cell lung proliferations with special interest in carcinoids. Human Pathology, 2002, 33, 175-182.	1.1	176
30	SDHB/SDHA immunohistochemistry in pheochromocytomas and paragangliomas: a multicenter interobserver variation analysis using virtual microscopy: a Multinational Study of the European Network for the Study of Adrenal Tumors (ENS@T). Modern Pathology, 2015, 28, 807-821.	2.9	176
31	Obestatin Promotes Survival of Pancreatic Â-Cells and Human Islets and Induces Expression of Genes Involved in the Regulation of Â-Cell Mass and Function. Diabetes, 2008, 57, 967-979.	0.3	173
32	Ki-67 Antigen in Lung Neuroendocrine Tumors: Unraveling a Role in Clinical Practice. Journal of Thoracic Oncology, 2014, 9, 273-284.	0.5	162
33	Gastric carcinoids and their precursor lesions. A histologic and immunohistochemical study of 23 cases. Cancer, 1991, 67, 663-672.	2.0	161
34	Optimal Ki67 cut-off for luminal breast cancer prognostic evaluation: a large case series study with a long-term follow-up. Breast Cancer Research and Treatment, 2016, 157, 363-371.	1.1	156
35	RET/PTC Activation in Hyalinizing Trabecular Tumors of the Thyroid. American Journal of Surgical Pathology, 2000, 24, 1615-1621.	2.1	152
36	Ghrelin Secretion Is Inhibited by Either Somatostatin or Cortistatin in Humans. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 4829-4832.	1.8	152

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37	Poorly differentiated carcinoma of the thyroid: validation of the Turin proposal and analysis of IMP3 expression. Modern Pathology, 2010, 23, 1269-1278.	2.9	145
38	Gemcitabine plus metronomic 5-fluorouracil or capecitabine as a second-/third-line chemotherapy in advanced adrenocortical carcinoma: a multicenter phase II study. Endocrine-Related Cancer, 2010, 17, 445-453.	1.6	138
39	Galectin-3 and HBME-1 expression in well-differentiated thyroid tumors with follicular architecture of uncertain malignant potential. Modern Pathology, 2005, 18, 541-546.	2.9	131
40	International Histopathology Consensus for Unilateral Primary Aldosteronism. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 42-54.	1.8	127
41	î"Np63 (p40) and Thyroid Transcription Factor-1 Immunoreactivity on Small Biopsies or Cellblocks for Typing Non-small Cell Lung Cancer: A Novel Two-Hit, Sparing-Material Approach. Journal of Thoracic Oncology, 2012, 7, 281-290.	0.5	126
42	Immunohistochemical subtyping of nonsmall cell lung cancer not otherwise specified in fineâ€needle aspiration cytology. Cancer, 2011, 117, 3416-3423.	2.0	124
43	The 2021 WHO Classification of Tumors of the Thymus and Mediastinum: What Is New in Thymic Epithelial, Germ Cell, and Mesenchymal Tumors?. Journal of Thoracic Oncology, 2022, 17, 200-213.	0.5	124
44	Ghrelin Expression in Fetal, Infant, and Adult Human Lung. Journal of Histochemistry and Cytochemistry, 2002, 50, 1013-1021.	1.3	123
45	Immunohistochemical detection of somatostatin receptor types 1-5 in medullary carcinoma of the thyroid. Clinical Endocrinology, 2001, 54, 641-649.	1.2	122
46	Ghrelin-Producing Endocrine Tumors of the Stomach and Intestine. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 5052-5059.	1.8	121
47	Prognostic Role of Overt Hypercortisolism in Completely Operated Patients with Adrenocortical Cancer. European Urology, 2014, 65, 832-838.	0.9	121
48	Apocrine carcinoma of the skin. A clinicopathologic, Immunocytochemical, and ultrastructural study. Cancer, 1993, 71, 375-381.	2.0	118
49	Ghrelin in Fetal Thyroid and Follicular Tumors and Cell Lines. American Journal of Pathology, 2003, 162, 645-654.	1.9	118
50	Expression of Apocrine Differentiation Markers in Neuroendocrine Breast Carcinomas of Aged Women. Modern Pathology, 2001, 14, 768-776.	2.9	112
51	Clinicopathological study of a series of 92 adrenocortical carcinomas: from a proposal of simplified diagnostic algorithm to prognostic stratification. Histopathology, 2009, 55, 535-543.	1.6	110
52	Neuroendocrine differentiation in breast cancer: established facts and unresolved problems. Seminars in Diagnostic Pathology, 2010, 27, 69-76.	1.0	108
53	ELOVL5 Mutations Cause Spinocerebellar Ataxia 38. American Journal of Human Genetics, 2014, 95, 209-217.	2.6	107
54	Eighth Edition of the UICC Classification of Malignant Tumours: an overview of the changes in the pathological TNM classification criteriaâ€"What has changed and why?. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 472, 519-531.	1.4	106

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55	Expression of somatostatin receptor types 2, 3 and 5 in biopsies and surgical specimens of human lung tumours. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2001, 439, 787-797.	1.4	105
56	Hyalinizing Trabecular Tumors of the Thyroid Gland are Almost all Benign. American Journal of Surgical Pathology, 2008, 32, 1877-1889.	2.1	105
57	Noninvasive follicular thyroid neoplasm with papillaryâ€ike nuclear features (NIFTP): A changing paradigm in thyroid surgical pathology and implications for thyroid cytopathology. Cancer Cytopathology, 2016, 124, 616-620.	1.4	105
58	Classification of pulmonary neuroendocrine tumors: new insights. Translational Lung Cancer Research, 2017, 6, 513-529.	1.3	104
59	The Antiproliferative Effect of Synthetic Peptidyl GH Secretagogues in Human CALU-1 Lung Carcinoma Cells. Endocrinology, 2002, 143, 484-491.	1.4	103
60	RET Activation and Clinicopathologic Features in Poorly Differentiated Thyroid Tumors. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 370-379.	1.8	99
61	The grey zone between pure (neuro)endocrine and non-(neuro)endocrine tumours: a comment on concepts and classification of mixed exocrine–endocrine neoplasms. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 449, 499-506.	1.4	97
62	Desmocollin-3: a new marker of squamous differentiation in undifferentiated large-cell carcinoma of the lung. Modern Pathology, 2009, 22, 709-717.	2.9	91
63	The Weiss Score and Beyondâ€"Histopathology for Adrenocortical Carcinoma. Hormones and Cancer, 2011, 2, 333-340.	4.9	91
64	Cytologic Features of Poorly Differentiated †Insular†Carcinoma of the Thyroid, as Revealed by Fine-Needle Aspiration Biopsy. American Journal of Clinical Pathology, 1990, 94, 687-692.	0.4	89
65	Immunohistochemical Biomarkers of Gastrointestinal, Pancreatic, Pulmonary, and Thymic Neuroendocrine Neoplasms. Endocrine Pathology, 2018, 29, 150-168.	5.2	89
66	Overview of the 2022 WHO Classification of Adrenal Cortical Tumors. Endocrine Pathology, 2022, 33, 155-196.	5.2	87
67	Chromogranin A Expression in Patients With Hormone Na \tilde{A} -ve Prostate Cancer Predicts the Development of Hormone Refractory Disease. Journal of Urology, 2007, 178, 838-843.	0.2	86
68	Review Article: A Reevaluation of the Clinical Significance of Histological Subtyping of Nonâ€"Small-Cell Lung Carcinoma: Diagnostic Algorithms in the Era of Personalized Treatments. International Journal of Surgical Pathology, 2009, 17, 206-218.	0.4	84
69	Mammalian target of rapamycin signaling activation patterns in neuroendocrine tumors of the lung. Endocrine-Related Cancer, 2010, 17, 977-987.	1.6	84
70	BRCA1-Associated Protein 1 (BAP1) Immunohistochemical Expression as a Diagnostic Tool in Malignant Pleural Mesothelioma Classification: A Large Retrospective Study. Journal of Thoracic Oncology, 2016, 11, 2006-2017.	0.5	83
71	Thymidylate Synthase Expression in Gastroenteropancreatic and Pulmonary Neuroendocrine Tumors. Clinical Cancer Research, 2008, 14, 1059-1064.	3.2	81
72	Adrenocortical Tumors With Myxoid Features: A Distinct Morphologic and Phenotypical Variant Exhibiting Malignant Behavior. American Journal of Surgical Pathology, 2010, 34, 973-983.	2.1	81

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73	Multicenter Comparison of 22C3 PharmDx (Agilent) and SP263 (Ventana) Assays to Test PD-L1 Expression for NSCLC Patients to Be Treated with Immune Checkpoint Inhibitors. Journal of Thoracic Oncology, 2017, 12, 1654-1663.	0.5	81
74	Prostate cancer detection with biparametric magnetic resonance imaging (bpMRI) by readers with different experience: performance and comparison with multiparametric (mpMRI). Abdominal Radiology, 2019, 44, 1883-1893.	1.0	80
75	Obestatin regulates adipocyte function and protects against dietâ€induced insulin resistance and inflammation. FASEB Journal, 2012, 26, 3393-3411.	0.2	79
76	Unacylated ghrelin and obestatin increase islet cell mass and prevent diabetes in streptozotocin-treated newborn rats. Journal of Molecular Endocrinology, 2010, 45, 9-17.	1.1	78
77	Immunocytochemistry for predictive biomarker testing in lung cancer cytology. Cancer Cytopathology, 2019, 127, 325-339.	1.4	78
78	Ki67 proliferative index of the neuroendocrine component drives MANEC prognosis. Endocrine-Related Cancer, 2018, 25, 583-593.	1.6	77
79	Large Cell Neuroendocrine Carcinoma of the Gallbladder. American Journal of Surgical Pathology, 2000, 24, 1424-1428.	2.1	76
80	Diagnostic and prognostic role of steroidogenic factor 1 in adrenocortical carcinoma: a validation study focusing on clinical and pathologic correlates. Human Pathology, 2013, 44, 822-828.	1.1	76
81	Bevacizumab plus octreotide and metronomic capecitabine in patients with metastatic well-to-moderately differentiated neuroendocrine tumors: the xelbevoct study. BMC Cancer, 2014, 14, 184.	1.1	76
82	The Reticulin Algorithm for Adrenocortical Tumor Diagnosis. American Journal of Surgical Pathology, 2013, 37, 1433-1440.	2.1	75
83	An International Ki67 Reproducibility Study in Adrenal Cortical Carcinoma. American Journal of Surgical Pathology, 2016, 40, 569-576.	2.1	75
84	Cell Membrane Reactivity of MIB-1 Antibody to Ki67 in Human Tumors: Fact or Artifact?. Applied Immunohistochemistry and Molecular Morphology, 2007, 15, 220-223.	0.6	74
85	Endocrine Activities of Cortistatin-14 and Its Interaction with GHRH and Ghrelin in Humans. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3783-3790.	1.8	72
86	Galectin-3 expression in parathyroid carcinoma: immunohistochemical study of 26 cases. Human Pathology, 2005, 36, 908-914.	1.1	71
87	Bone Sialoprotein Is Predictive of Bone Metastases in Resectable Non–Small-Cell Lung Cancer: A Retrospective Case-Control Study. Journal of Clinical Oncology, 2006, 24, 4818-4824.	0.8	69
88	Validation of the prognostic role of the "Helsinki Score―in 225 cases of adrenocortical carcinoma. Human Pathology, 2017, 62, 1-7.	1.1	69
89	Differential Thymidylate Synthase Expression in Different Variants of Large-Cell Carcinoma of the Lung. Clinical Cancer Research, 2009, 15, 7547-7552.	3. 2	68
90	The Roles of Multiparametric Magnetic Resonance Imaging, PCA3 and Prostate Health Index—Which is the Best Predictor of Prostate Cancer after a Negative Biopsy?. Journal of Urology, 2014, 192, 60-66.	0.2	68

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91	Comparative diagnostic and prognostic performances of the hematoxylin-eosin and phospho-histone H3 mitotic count and Ki-67 index in adrenocortical carcinoma. Modern Pathology, 2014, 27, 1246-1254.	2.9	67
92	Ki-67 labeling index of neuroendocrine tumors of the lung has a high level of correspondence between biopsy samples and surgical specimens when strict counting guidelines are applied. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 153-164.	1.4	67
93	Ribonucleotide Reductase Large Subunit (<i>RRM1</i>) Gene Expression May Predict Efficacy of Adjuvant Mitotane in Adrenocortical Cancer. Clinical Cancer Research, 2012, 18, 3452-3461.	3.2	64
94	Distinctive pathological and clinical features of lung carcinoids with high proliferation index. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 471, 713-720.	1.4	64
95	Effects of Octreotide Treatment on the Proliferation and Apoptotic Index of GH-Secreting Pituitary Adenomas. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 5194-5200.	1.8	62
96	Poorly Differentiated Thyroid Carcinoma: Diagnostic Features and Controversial Issues. Endocrine Pathology, 2008, 19, 150-155.	5.2	62
97	Continuous 5-fluorouracil infusion plus long acting octreotide in advanced well-differentiated neuroendocrine carcinomas. A phase II trial of the Piemonte Oncology Network. BMC Cancer, 2009, 9, 388.	1.1	62
98	NTRK Fusions in Central Nervous System Tumors: A Rare, but Worthy Target. International Journal of Molecular Sciences, 2020, 21, 753.	1.8	62
99	Poorly Differentiated Thyroid Carcinoma: 5ÂYears after the 2004 WHO Classification of Endocrine Tumours. Endocrine Pathology, 2010, 21, 1-6.	5.2	56
100	Molecular Pathology of Poorly Differentiated and Anaplastic Thyroid Cancer: What Do Pathologists Need to Know?. Endocrine Pathology, 2021, 32, 63-76.	5.2	55
101	Oncocytic Adrenocortical Tumors. American Journal of Surgical Pathology, 2011, 35, 1882-1893.	2.1	52
102	The genetic landscape of breast carcinomas with neuroendocrine differentiation. Journal of Pathology, 2017, 241, 405-419.	2.1	52
103	Molecular and Histopathological Characterization of the Tumor Immune Microenvironment in Advanced Stage of Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2018, 13, 124-133.	0.5	52
104	Correlative Immunohistochemical and Reverse Transcriptase Polymerase Chain Reaction Analysis of Somatostatin Receptor Type 2 in Neuroendocrine Tumors of the Lung. Diagnostic Molecular Pathology, 2000, 9, 47-57.	2.1	52
105	Human ASH1 expression in prostate cancer with neuroendocrine differentiation. Modern Pathology, 2008, 21, 700-707.	2.9	51
106	î"Np63 (p40) Distribution Inside Lung Cancer. International Journal of Surgical Pathology, 2013, 21, 229-239.	0.4	51
107	MicroRNA expression patterns in adrenocortical carcinoma variants and clinical pathologic correlations. Human Pathology, 2014, 45, 1555-1562.	1.1	50
108	The prognostic role of immunohistochemical chromogranin a expression in prostate cancer patients is significantly modified by androgenâ€deprivation therapy. Prostate, 2010, 70, 718-726.	1.2	49

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109	Frequent RET Rearrangements in Thyroid Papillary Microcarcinoma Detected by Interphase Fluorescence In Situ Hybridization. Laboratory Investigation, 2001, 81, 1639-1645.	1.7	48
110	Galectin-3 and HBME-1 expression in oncocytic cell tumors of the thyroid. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2004, 445, 183-8.	1.4	48
111	Heterogeneity of Large Cell Carcinoma of the Lung. American Journal of Clinical Pathology, 2011, 136, 773-782.	0.4	48
112	Ghrelin and the Endocrine Pancreas. Endocrine, 2003, 22, 19-24.	2.2	46
113	Role of galectin-3 immunodetection in the cytological diagnosis of thyroid cystic papillary carcinoma. European Journal of Endocrinology, 2002, 147, 515-521.	1.9	45
114	Steroid hormone receptor in pleural solitary fibrous tumours and CD34+ progenitor stromal cells. Journal of Pathology, 2002, 198, 252-257.	2.1	45
115	Identification of MicroRNAs Differentially Expressed in Lung Carcinoid Subtypes and Progression. Neuroendocrinology, 2015, 101, 246-255.	1.2	45
116	Immunohistochemical Biomarkers of Adrenal Cortical Neoplasms. Endocrine Pathology, 2018, 29, 137-149.	5.2	45
117	Oxytocin and oxytocin-analogue F314 inhibit cell proliferation and tumor growth of rat and mouse mammary carcinomas., 1996, 66, 817-820.		44
118	Chromogranin A gene expression in non-small cell lung carcinomas., 1998, 186, 151-156.		44
119	Cathepsin K Is Selectively Expressed in the Stroma of Lung Adenocarcinoma but Not in Bronchioloalveolar Carcinoma. American Journal of Clinical Pathology, 2006, 125, 847-854.	0.4	44
120	RFamide Peptides 43RFa and 26RFa Both Promote Survival of Pancreatic \hat{l}^2 -Cells and Human Pancreatic Islets but Exert Opposite Effects on Insulin Secretion. Diabetes, 2014, 63, 2380-2393.	0.3	44
121	Pitfalls in the diagnosis of adrenocortical tumors: a lesson from 300 consultation cases. Human Pathology, 2015, 46, 1799-1807.	1.1	44
122	Morphologic and molecular classification of lung neuroendocrine neoplasms. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 5-19.	1.4	44
123	Prognostic and predictive biomarkers in early stage non-small cell lung cancer: tumor based approaches including gene signatures. Translational Lung Cancer Research, 2013, 2, 372-81.	1.3	44
124	Somatostatin Receptors and Their Interest in Diagnostic Pathology. Endocrine Pathology, 2004, 15, 275-292.	5.2	43
125	Neuro-endocrine tumours of the lung. A review of relevant pathological and molecular data. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2007, 451, 51-59.	1.4	43
126	Brain–gut communication: cortistatin, somatostatin and ghrelin. Trends in Endocrinology and Metabolism, 2007, 18, 246-251.	3.1	42

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127	Obestatin in human neuroendocrine tissues and tumours: expression and effect on tumour growth. Journal of Pathology, 2009, 218, 458-466.	2.1	42
128	Morphology and a Limited Number of Immunohistochemical Markers May Efficiently Subtype Non–Small-Cell Lung Cancer. Journal of Clinical Oncology, 2009, 27, e141-e142.	0.8	41
129	CYP2W1 Is Highly Expressed in Adrenal Glands and Is Positively Associated with the Response to Mitotane in Adrenocortical Carcinoma. PLoS ONE, 2014, 9, e105855.	1.1	41
130	Potential Diagnostic and Prognostic Role of Microenvironment in Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2019, 14, 1458-1471.	0.5	41
131	Genomics of High-Grade Neuroendocrine Neoplasms: Well-Differentiated Neuroendocrine Tumor with High-Grade Features (G3 NET) and Neuroendocrine Carcinomas (NEC) of Various Anatomic Sites. Endocrine Pathology, 2021, 32, 192-210.	5.2	41
132	Classification of lung neuroendocrine tumors: lights and shadows. Endocrine, 2015, 50, 315-319.	1.1	40
133	Noninvasive Follicular Thyroid Neoplasm With Papillary-Like Nuclear Features (NIFTP): Achieving Better Agreement By Refining Diagnostic Criteria. Clinics, 2018, 73, e576.	0.6	40
134	The Antiproliferative Effect of Synthetic Peptidyl GH Secretagogues in Human CALU-1 Lung Carcinoma Cells. , 0, .		40
135	Papillary and follicular thyroid carcinomas with an insular component. Cancer, 1994, 74, 2599-2600.	2.0	39
136	Hexarelin Protects H9c2 Cardiomyocytes from Doxorubicin-Induced Cell Death. Endocrine, 2001, 14, 113-119.	2.2	39
137	Expression of cortistatin and MrgX2, a specific cortistatin receptor, in human neuroendocrine tissues and related tumours. Journal of Pathology, 2005, 207, 336-345.	2.1	39
138	Large cell carcinoma of the lung: A tumor in search of an author. A clinically oriented critical reappraisal. Lung Cancer, 2015, 87, 226-231.	0.9	39
139	PAX8–GLIS3 gene fusion is a pathognomonic genetic alteration of hyalinizing trabecular tumors of the thyroid. Modern Pathology, 2019, 32, 1734-1743.	2.9	38
140	Recent advances in the molecular landscape of lung neuroendocrine tumors. Expert Review of Molecular Diagnostics, 2019, 19, 281-297.	1.5	38
141	Ultrastructural Features of Neuroendocrine Differentiated Carcinomas of the Breast. Ultrastructural Pathology, 1990, 14, 321-334.	0.4	37
142	Molecular alterations of neuroendocrine tumours of the lung. Histopathology, 2018, 72, 142-152.	1.6	37
143	Diagnostic cytological features of neuroendocrine differentiated carcinoma of the breast. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1998, 433, 217-222.	1.4	36
144	Neuroendocrine neoplasms of the appendix, colon and rectum. Pathologica, 2021, 113, 19-27.	1.3	36

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145	Subtyping Non–Small Cell Lung Cancer. International Journal of Surgical Pathology, 2013, 21, 326-336.	0.4	35
146	The utility of blood neuroendocrine gene transcript measurement in the diagnosis of bronchopulmonary neuroendocrine tumours and as a tool to evaluate surgical resection and disease progressionâ€. European Journal of Cardio-thoracic Surgery, 2018, 53, 631-639.	0.6	35
147	Thyroglobulin mRNA expression helps to distinguish anaplastic carcinoma from angiosarcoma of the thyroid. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2000, 437, 635-642.	1.4	34
148	Diagnostic role of galectin-3 in follicular thyroid tumors. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2004, 444, 309-312.	1.4	33
149	Assessment of VAV2 Expression Refines Prognostic Prediction in Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3491-3498.	1.8	33
150	High interlaboratory and interobserver agreement of somatostatin receptor immunohistochemical determination and correlation with response to somatostatin analogs. Human Pathology, 2018, 72, 144-152.	1.1	32
151	Papillary thyroid carcinoma presenting as a solitary soft tissue arm metastasis in an elderly hyperthyroid patient. Case report and review of the literature. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 448, 857-861.	1.4	31
152	A hybrid deep learning approach for gland segmentation in prostate histopathological images. Artificial Intelligence in Medicine, 2021, 115, 102076.	3.8	31
153	Diagnostic Controversies in Vascular Proliferations of the Thyroid Gland. Endocrine Pathology, 2008, 19, 175-183.	5.2	30
154	Precision medicine in age-specific non-small-cell-lung-cancer patients: Integrating biomolecular results into clinical practice—A new approach to improve personalized translational research. Lung Cancer, 2017, 107, 84-90.	0.9	30
155	Prognostic Factors of Clinical Interest in Poorly Differentiated Carcinomas of the Thyroid. Endocrine Pathology, 2004, 15, 313-318.	5.2	29
156	Confocal microscope analysis and tridimensional reconstruction of papillary thyroid carcinoma nuclei. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2004, 444, 350-355.	1.4	29
157	Emerging drugs for adrenocortical carcinoma. Expert Opinion on Emerging Drugs, 2008, 13, 497-509.	1.0	29
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