Thomas J Giordano

List of Publications by Year in descending order

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THOMAS L CLOPDANO

#	Article	IF	CITATIONS
1	Somatic mutations affect key pathways in lung adenocarcinoma. Nature, 2008, 455, 1069-1075.	27.8	2,694
2	Gene-expression profiles predict survival of patients with lung adenocarcinoma. Nature Medicine, 2002, 8, 816-824.	30.7	1,788
3	Nomenclature Revision for Encapsulated Follicular Variant of Papillary Thyroid Carcinoma. JAMA Oncology, 2016, 2, 1023.	7.1	1,192
4	p53-Mediated Activation of miRNA34 Candidate Tumor-Suppressor Genes. Current Biology, 2007, 17, 1298-1307.	3.9	1,045
5	Characterizing the cancer genome in lung adenocarcinoma. Nature, 2007, 450, 893-898.	27.8	1,020
6	Gene expression–based survival prediction in lung adenocarcinoma: a multi-site, blinded validation study. Nature Medicine, 2008, 14, 822-827.	30.7	1,015
7	SOX2 is an amplified lineage-survival oncogene in lung and esophageal squamous cell carcinomas. Nature Genetics, 2009, 41, 1238-1242.	21.4	862
8	Discordant Protein and mRNA Expression in Lung Adenocarcinomas. Molecular and Cellular Proteomics, 2002, 1, 304-313.	3.8	813
9	Adrenocortical Carcinoma. Endocrine Reviews, 2014, 35, 282-326.	20.1	671
10	Comprehensive Molecular Characterization of Pheochromocytoma and Paraganglioma. Cancer Cell, 2017, 31, 181-193.	16.8	532
11	Comprehensive Pan-Genomic Characterization of Adrenocortical Carcinoma. Cancer Cell, 2016, 29, 723-736.	16.8	482
12	Correlation Between Genetic Alterations and Microscopic Features, Clinical Manifestations, and Prognostic Characteristics of Thyroid Papillary Carcinomas. American Journal of Surgical Pathology, 2006, 30, 216-222.	3.7	467
13	Rearrangements of the RAF kinase pathway in prostate cancer, gastric cancer and melanoma. Nature Medicine, 2010, 16, 793-798.	30.7	436
14	Myeloid-Derived Suppressor Cells Enhance Stemness of Cancer Cells by Inducing MicroRNA101 and Suppressing the Corepressor CtBP2. Immunity, 2013, 39, 611-621.	14.3	366
15	Molecular Classification and Prognostication of Adrenocortical Tumors by Transcriptome Profiling. Clinical Cancer Research, 2009, 15, 668-676.	7.0	356
16	Molecular classification of papillary thyroid carcinoma: distinct BRAF, RAS, and RET/PTC mutation-specific gene expression profiles discovered by DNA microarray analysis. Oncogene, 2005, 24, 6646-6656.	5.9	354
17	Management of patients with adrenal cancer: recommendations of an international consensus conference. Endocrine-Related Cancer, 2005, 12, 667-680.	3.1	354
18	Distinct Transcriptional Profiles of Adrenocortical Tumors Uncovered by DNA Microarray Analysis. American Journal of Pathology, 2003, 162, 521-531.	3.8	338

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19	Crosstalk between tumor and endothelial cells promotes tumor angiogenesis by MAPK activation of Notch signaling. Cancer Cell, 2005, 8, 13-23.	16.8	338
20	Gene expression in ovarian cancer reflects both morphology and biological behavior, distinguishing clear cell from other poor-prognosis ovarian carcinomas. Cancer Research, 2002, 62, 4722-9.	0.9	321
21	Functionally recurrent rearrangements of the MAST kinase and Notch gene families in breast cancer. Nature Medicine, 2011, 17, 1646-1651.	30.7	301
22	Malignant pheochromocytoma: current status and initiatives for future progress. Endocrine-Related Cancer, 2004, 11, 423-436.	3.1	299
23	NF-κB in breast cancer cells promotes osteolytic bone metastasis by inducing osteoclastogenesis via GM-CSF. Nature Medicine, 2007, 13, 62-69.	30.7	296
24	An immune response manifested by the common occurrence of annexins I and II autoantibodies and high circulating levels of IL-6 in lung cancer. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 9824-9829.	7.1	286
25	Protein profiles associated with survival in lung adenocarcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 13537-13542.	7.1	262
26	Aldosterone-stimulating somatic gene mutations are common in normal adrenal glands. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4591-9.	7.1	256
27	EML4-ALK Fusion Lung Cancer: A Rare Acquired Event. Neoplasia, 2008, 10, 298-302.	5.3	231
28	Proteomic analysis of lung adenocarcinoma: identification of a highly expressed set of proteins in tumors. Clinical Cancer Research, 2002, 8, 2298-305.	7.0	230
29	Poorly Differentiated Neuroendocrine Carcinomas of the Pancreas. American Journal of Surgical Pathology, 2014, 38, 437-447.	3.7	216
30	Organ-Specific Molecular Classification of Primary Lung, Colon, and Ovarian Adenocarcinomas Using Gene Expression Profiles. American Journal of Pathology, 2001, 159, 1231-1238.	3.8	180
31	C-MYC overexpression is required for continuous suppression of oncogene-induced senescence in melanoma cells. Oncogene, 2008, 27, 6623-6634.	5.9	178
32	Preclinical Targeting of the Type I Insulin-Like Growth Factor Receptor in Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 204-212.	3.6	177
33	Adrenal-derived 11-oxygenated 19-carbon steroids are the dominant androgens in classic 21-hydroxylase deficiency. European Journal of Endocrinology, 2016, 174, 601-609.	3.7	168
34	B-Raf ^{V600E} and thrombospondin-1 promote thyroid cancer progression. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 10649-10654.	7.1	164
35	Progression of BRAF-induced thyroid cancer is associated with epithelial–mesenchymal transition requiring concomitant MAP kinase and TGFβ signaling. Oncogene, 2011, 30, 3153-3162.	5.9	160
36	Progression to Adrenocortical Tumorigenesis in Mice and Humans through Insulin-Like Growth Factor 2 and β-Catenin. American Journal of Pathology, 2012, 181, 1017-1033.	3.8	154

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37	Adrenocortical Carcinoma Is a Lynch Syndrome–Associated Cancer. Journal of Clinical Oncology, 2013, 31, 3012-3018.	1.6	153
38	Change in Diagnostic Criteria for Noninvasive Follicular Thyroid Neoplasm With Papillarylike Nuclear Features. JAMA Oncology, 2018, 4, 1125.	7.1	151
39	Genetic Changes of Wnt Pathway Genes Are Common Events in Metaplastic Carcinomas of the Breast. Clinical Cancer Research, 2008, 14, 4038-4044.	7.0	144
40	Single-cell analyses of renal cell cancers reveal insights into tumor microenvironment, cell of origin, and therapy response. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	136
41	Cell Surface Expression of Epidermal Growth Factor Receptor and Her-2 with Nuclear Expression of Her-4 in Primary Osteosarcoma. Cancer Research, 2004, 64, 2047-2053.	0.9	135
42	International Histopathology Consensus for Unilateral Primary Aldosteronism. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 42-54.	3.6	127
43	Delineation, Functional Validation, and Bioinformatic Evaluation of Gene Expression in Thyroid Follicular Carcinomas with the PAX8-PPARG Translocation. Clinical Cancer Research, 2006, 12, 1983-1993.	7.0	125
44	Upregulated INHBA Expression May Promote Cell Proliferation and Is Associated with Poor Survival in Lung Adenocarcinoma. Neoplasia, 2009, 11, 388-396.	5.3	125
45	Interlaboratory comparability study of cancer gene expression analysis using oligonucleotide microarrays. Clinical Cancer Research, 2005, 11, 565-72.	7.0	125
46	Phosphorylated FADD induces NF-κB, perturbs cell cycle, and is associated with poor outcome in lung adenocarcinomas. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 12507-12512.	7.1	122
47	Targeted Molecular Characterization of Aldosterone-Producing Adenomas in White Americans. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3869-3876.	3.6	122
48	Genetic Characteristics of Aldosterone-Producing Adenomas in Blacks. Hypertension, 2019, 73, 885-892.	2.7	121
49	An Autoantibody-Mediated Immune Response to Calreticulin Isoforms in Pancreatic Cancer. Cancer Research, 2004, 64, 5504-5510.	0.9	119
50	A Phase II Study of Imatinib in Patients with Advanced Anaplastic Thyroid Cancer. Thyroid, 2010, 20, 975-980.	4.5	116
51	Pathologic, Immunohistochemical, and Molecular Features of Benign and Malignant Phyllodes Tumors of the Breast. Modern Pathology, 2001, 14, 185-190.	5.5	113
52	Comparison of genetic alterations in colonic adenoma and ulcerative colitis-associated dysplasia and carcinoma. Human Pathology, 1998, 29, 131-136.	2.0	111
53	Comparison of seven methods for producing Affymetrix expression scores based on False Discovery Rates in disease profiling data. BMC Bioinformatics, 2005, 6, 26.	2.6	109
54	Reduced selenium-binding protein 1 expression is associated with poor outcome in lung adenocarcinomas. Journal of Pathology, 2004, 202, 321-329.	4.5	108

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55	Molecular Profiling and the Identification of Genes Associated With Metastatic Oral Cavity/Pharynx Squamous Cell Carcinoma. JAMA Otolaryngology, 2004, 130, 295.	1.2	106
56	Distinct Gene Expression Profiles of Viral- and Nonviral-Associated Merkel Cell Carcinoma Revealed by Transcriptome Analysis. Journal of Investigative Dermatology, 2013, 133, 936-945.	0.7	98
57	<i>CYP24A1</i> Is an Independent Prognostic Marker of Survival in Patients with Lung Adenocarcinoma. Clinical Cancer Research, 2011, 17, 817-826.	7.0	96
58	Transcriptome Profiling Identifies HMGA2 as a Biomarker of Melanoma Progression and Prognosis. Journal of Investigative Dermatology, 2013, 133, 2585-2592.	0.7	96
59	Poorly differentiated thyroid carcinoma of childhood and adolescence: a distinct entity characterized by DICER1 mutations. Modern Pathology, 2020, 33, 1264-1274.	5.5	96
60	Differential immunohistochemical detection of transforming growth factor α, amphiregulin and CRIPTO in human normal and malignant breast tissues. , 1996, 65, 51-56.		95
61	Overexpression of 5-Lipoxygenase in Rat and Human Esophageal Adenocarcinoma and Inhibitory Effects of Zileuton and Celecoxib on Carcinogenesis. Clinical Cancer Research, 2004, 10, 6703-6709.	7.0	94
62	The Molecular Basis of Pancreatic Fibrosis. Pancreas, 2004, 29, 254-263.	1.1	90
63	Curcumin Promotes Apoptosis, Increases Chemosensitivity, and Inhibits Nuclear Factor $\hat{I}^{\text{e}}B$ in Esophageal Adenocarcinoma. Translational Oncology, 2010, 3, 99-108.	3.7	89
64	Chromosomal amplification of leucine-rich repeat kinase-2 (LRRK2) is required for oncogenic MET signaling in papillary renal and thyroid carcinomas. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 1439-1444.	7.1	87
65	Squamous Cell Carcinoma of the Thyroid: An Aggressive Tumor Associated with Tall Cell Variant of Papillary Thyroid Carcinoma. Modern Pathology, 2000, 13, 742-746.	5.5	86
66	Cytochrome P450 CYP3A4/5 Expression as a Biomarker of Outcome in Osteosarcoma. Journal of Clinical Oncology, 2003, 21, 2481-2485.	1.6	86
67	Autoantibody Profiles Reveal Ubiquilin 1 as a Humoral Immune Response Target in Lung Adenocarcinoma. Cancer Research, 2007, 67, 3461-3467.	0.9	86
68	RANTES expression is a predictor of survival in stage I lung adenocarcinoma. Clinical Cancer Research, 2002, 8, 3803-12.	7.0	83
69	Increased C-CRK proto-oncogene expression is associated with an aggressive phenotype in lung adenocarcinomas. Oncogene, 2003, 22, 7950-7957.	5.9	81
70	Expression of receptor tyrosine kinases epidermal growth factor receptor and HER-2/neu in synovial sarcoma. Cancer, 2005, 103, 830-838.	4.1	81
71	Role and regulation of coordinately expressed <i>de novo</i> purine biosynthetic enzymes <i>PPAT</i> and <i>PAICS</i> in lung cancer. Oncotarget, 2015, 6, 23445-23461.	1.8	80
72	Amplification of chromosomal segment 4q12 in non-small cell lung cancer. Cancer Biology and Therapy, 2009, 8, 2042-2050.	3.4	78

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73	Activation of GATA binding protein 6 (<i>GATA6</i>) sustains oncogenic lineage-survival in esophageal adenocarcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 4251-4256.	7.1	76
74	An International Ki67 Reproducibility Study in Adrenal Cortical Carcinoma. American Journal of Surgical Pathology, 2016, 40, 569-576.	3.7	75
75	Proteomic Analysis of Cytokeratin Isoforms Uncovers Association with Survival in Lung Adenocarcinoma. Neoplasia, 2002, 4, 440-448.	5.3	74
76	Notch signaling regulates gastric antral LGR 5 stem cell function. EMBO Journal, 2015, 34, 2522-2536.	7.8	74
77	Molecular Heterogeneity in Aldosterone-Producing Adenomas. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 999-1007.	3.6	74
78	Overexpression of Oncoprotein 18 Correlates with Poor Differentiation in Lung Adenocarcinomas. Molecular and Cellular Proteomics, 2003, 2, 107-116.	3.8	73
79	The Health Insurance Portability and Accountability Act of 1996 (HIPAA) Privacy Rule: Implications for Clinical Research. Annual Review of Medicine, 2006, 57, 575-590.	12.2	73
80	Multiplatform molecular test performance in indeterminate thyroid nodules. Diagnostic Cytopathology, 2020, 48, 1254-1264.	1.0	73
81	Genetic variation in 8q24 associated with risk of colorectal cancer. Cancer Biology and Therapy, 2007, 6, 1143-1147.	3.4	70
82	HOOK3-RET: a novel type of RET/PTC rearrangement in papillary thyroid carcinoma. Endocrine-Related Cancer, 2007, 14, 445-452.	3.1	70
83	An integrative approach to reveal driver gene fusions from paired-end sequencing data in cancer. Nature Biotechnology, 2009, 27, 1005-1011.	17.5	69
84	Decreased Selenium-Binding Protein 1 in Esophageal Adenocarcinoma Results from Posttranscriptional and Epigenetic Regulation and Affects Chemosensitivity. Clinical Cancer Research, 2010, 16, 2009-2021.	7.0	69
85	Gene Expression Differences between Colon and Rectum Tumors. Clinical Cancer Research, 2011, 17, 7303-7312.	7.0	69
86	Somatic <i>CACNA1H</i> Mutation As a Cause of Aldosterone-Producing Adenoma. Hypertension, 2020, 75, 645-649.	2.7	69
87	Absence of HER2/neu gene expression in osteosarcoma and skeletal Ewing's sarcoma. Clinical Cancer Research, 2002, 8, 788-93.	7.0	69
88	Discordance between imaging and immunohistochemistry in unilateral primary aldosteronism. Clinical Endocrinology, 2017, 87, 665-672.	2.4	68
89	Expression levels and activation of a PXR variant are directly related to drug resistance in osteosarcoma cell lines. Cancer, 2007, 109, 957-965.	4.1	66
90	Proposal for modification of the ENSAT staging system for adrenocortical carcinoma using tumor grade. Langenbeck's Archives of Surgery, 2010, 395, 955-961.	1.9	65

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91	131-I treatment of micronodular pulmonary metastases from papillary thyroid carcinoma. , 1996, 78, 2184-2192.		64
92	Accurate Molecular Classification of Human Cancers Based on Gene Expression Using a Simple Classifier with a Pathological Tree-Based Framework. American Journal of Pathology, 2003, 163, 1985-1995.	3.8	64
93	Human papillomavirus is not associated with colorectal cancer in a large international study. Cancer Causes and Control, 2010, 21, 737-743.	1.8	60
94	L-Type Amino Acid Transporter-1 Overexpression and Melphalan Sensitivity in Barrett's Adenocarcinoma. Neoplasia, 2004, 6, 74-84.	5.3	59
95	Characterization of vitamin D receptor (VDR) in lung adenocarcinoma. Lung Cancer, 2012, 77, 265-271.	2.0	58
96	Regulation of coliphage T3 and T7 RNA polymerases by the lac represser-operator system. Gene, 1989, 84, 209-219.	2.2	57
97	Analysis of Tumor-Host Interactions by Gene Expression Profiling of Lung Adenocarcinoma Xenografts Identifies Genes Involved in Tumor Formation. Molecular Cancer Research, 2005, 3, 119-129.	3.4	57
98	Gene Expression Patterns in Mismatch Repair-Deficient Colorectal Cancers Highlight the Potential Therapeutic Role of Inhibitors of the Phosphatidylinositol 3-Kinase-AKT-Mammalian Target of Rapamycin Pathway. Clinical Cancer Research, 2009, 15, 2829-2839.	7.0	57
99	Next-generation RNA Sequencing–based Biomarker Characterization of Chromophobe Renal Cell Carcinoma and Related Oncocytic Neoplasms. European Urology, 2020, 78, 63-74.	1.9	57
100	Expression and Effect of Inhibition of the Ubiquitin-Conjugating Enzyme E2C on Esophageal Adenocarcinoma. Neoplasia, 2006, 8, 1062-1071.	5.3	56
101	Does <i>BRAF</i> V600E Mutation Predict Aggressive Features in Papillary Thyroid Cancer? Results From Four Endocrine Surgery Centers. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3702-3712.	3.6	55
102	Implications of the TCGA Genomic Characterization of Papillary Thyroid Carcinoma for Thyroid Pathology: Does Follicular Variant Papillary Thyroid Carcinoma Exist?. Thyroid, 2015, 25, 1-2.	4.5	54
103	INHBA Overexpression Promotes Cell Proliferation and May Be Epigenetically Regulated in Esophageal Adenocarcinoma. Journal of Thoracic Oncology, 2009, 4, 455-462.	1.1	53
104	Pioglitazone Induces a Proadipogenic Antitumor Response in Mice with PAX8-PPARÎ ³ Fusion Protein Thyroid Carcinoma. Endocrinology, 2011, 152, 4455-4465.	2.8	52
105	Melanoma-Associated Antigens in Esophageal Adenocarcinoma. Clinical Cancer Research, 2004, 10, 5708-5716.	7.0	51
106	Targeted Assessment of <i>GOS2</i> Methylation Identifies a Rapidly Recurrent, Routinely Fatal Molecular Subtype of Adrenocortical Carcinoma. Clinical Cancer Research, 2019, 25, 3276-3288.	7.0	51
107	IRS1 Regulation by Wnt/β-Catenin Signaling and Varied Contribution of IRS1 to the Neoplastic Phenotype. Journal of Biological Chemistry, 2010, 285, 1928-1938.	3.4	50
108	Association of <i>BRAF^{V600E}</i> Mutation and MicroRNA Expression with Central Lymph Node Metastases in Papillary Thyroid Cancer: A Prospective Study from Four Endocrine Surgery Centers. Thyroid, 2016, 26, 532-542.	4.5	50

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109	Genomic Hallmarks of Thyroid Neoplasia. Annual Review of Pathology: Mechanisms of Disease, 2018, 13, 141-162.	22.4	50
110	Essential erbB family phosphorylation in osteosarcoma as a target for Cl-1033 inhibition. Pediatric Blood and Cancer, 2006, 46, 614-623.	1.5	48
111	AZGP1 Autoantibody Predicts Survival and Histone Deacetylase Inhibitors Increase Expression in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2008, 3, 1236-1244.	1.1	47
112	The Cancer Genome Atlas Research Network: A Sight to Behold. Endocrine Pathology, 2014, 25, 362-365.	9.0	47
113	Molecular testing for oncogenic gene mutations in thyroid lesions: a case-control validation study in 413 postsurgical specimens. Human Pathology, 2014, 45, 1339-1347.	2.0	47
114	Molecular classification of thyroid lesions by combined testing for miRNA gene expression and somatic gene alterations. Journal of Pathology: Clinical Research, 2016, 2, 93-103.	3.0	47
115	Longitudinal patterns of recurrence in patients with adrenocortical carcinoma. Surgery, 2019, 165, 186-195.	1.9	47
116	CDX2-regulated expression of iron transport protein hephaestin in intestinal and colonic epithelium. Gastroenterology, 2005, 128, 946-961.	1.3	45
117	Evaluation of Telomere Length Maintenance Mechanisms in Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1442-1449.	3.6	45
118	Immunohistochemical Biomarkers of Adrenal Cortical Neoplasms. Endocrine Pathology, 2018, 29, 137-149.	9.0	45
119	Expression Levels of Protein Kinase C-α in Non–Small-Cell Lung Cancer. Clinical Lung Cancer, 2004, 6, 184-189.	2.6	44
120	Interferon Regulatory Factor 1 (IRF-1) and IRF-2 Expression in Breast Cancer Tissue Microarrays. Journal of Interferon and Cytokine Research, 2005, 25, 587-594.	1.2	44
121	GSK3β and β-Catenin Modulate Radiation Cytotoxicity in Pancreatic Cancer. Neoplasia, 2010, 12, 357-365.	5.3	43
122	Proteomic analysis of eIF-5A in lung adenocarcinomas. Proteomics, 2003, 3, 496-504.	2.2	41
123	Metastasis-associated <i>MCL1</i> and <i>P16</i> copy number alterations dictate resistance to vemurafenib in a <i>BRAFV600E</i> patient-derived papillary thyroid carcinoma preclinical model. Oncotarget, 2015, 6, 42445-42467.	1.8	40
124	Perspectives for Improved and More Accurate Classification of Thyroid Epithelial Tumors. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3286-3294.	3.6	39
125	Stromal LRP1 in Lung Adenocarcinoma Predicts Clinical Outcome. Clinical Cancer Research, 2011, 17, 2426-2433.	7.0	39
126	The utility of SDHB and FH immunohistochemistry in patients evaluated for hereditary paraganglioma-pheochromocytoma syndromes. Human Pathology, 2018, 71, 47-54.	2.0	39

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127	Overexpression of CXC Chemokines by an Adrenocortical Carcinoma: A Novel Clinical Syndrome. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3968-3974.	3.6	38
128	CHK1 levels correlate with sensitization to pemetrexed by CHK1 inhibitors in non-small cell lung cancer cells. Lung Cancer, 2013, 82, 477-484.	2.0	37
129	Follicular cell thyroid neoplasia. Current Opinion in Oncology, 2016, 28, 1-4.	2.4	37
130	Double adrenocortical adenomas harboring independent KCNJ5 and PRKACA somatic mutations. European Journal of Endocrinology, 2016, 175, K1-K6.	3.7	37
131	EZH2 is overexpressed in adrenocortical carcinoma and is associated with disease progression. Human Molecular Genetics, 2016, 25, ddw136.	2.9	37
132	Pitfalls in the surgical treatment of insulinoma. Surgery, 2002, 132, 1040-1049.	1.9	35
133	Inflammatory cytokine regulation of TRAIL-mediated apoptosis in thyroid epithelial cells. Cell Death and Differentiation, 2002, 9, 274-286.	11.2	35
134	Adjuvant Radiation Improves Recurrence-Free Survival and Overall Survival in Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3743-3750.	3.6	35
135	Odontogenic Keratocysts Arise from Quiescent Epithelial Rests and Are Associated with Deregulated Hedgehog Signaling in Mice and Humans. American Journal of Pathology, 2006, 169, 806-814.	3.8	34
136	Comparative Proteomics Analysis of Barrett Metaplasia and Esophageal Adenocarcinoma Using Two-dimensional Liquid Mass Mapping. Molecular and Cellular Proteomics, 2007, 6, 987-999.	3.8	33
137	Development of a Multiplex Quantitative PCR Signature to Predict Progression in Non–Muscle-Invasive Bladder Cancer. Cancer Research, 2009, 69, 3810-3818.	0.9	33
138	The Argument for Mitotic Rate-based Grading for the Prognostication of Adrenocortical Carcinoma. American Journal of Surgical Pathology, 2011, 35, 471-473.	3.7	33
139	Upregulated JAG1 Enhances Cell Proliferation in Adrenocortical Carcinoma. Clinical Cancer Research, 2012, 18, 2452-2464.	7.0	33
140	What Did We Learn from the Molecular Biology of Adrenal Cortical Neoplasia? From Histopathology to Translational Genomics. Endocrine Pathology, 2021, 32, 102-133.	9.0	33
141	Optimization of the hygromycin B resistance-conferring gene as a dominant selectable marker in mammalian cells. Gene, 1990, 88, 285-288.	2.2	32
142	Genetic Changes in Chromosomes 1p and 17p in Thyroid Cancer Progression. Endocrine Pathology, 2000, 11, 137-144.	9.0	32
143	Differential Protein Mapping of Ovarian Serous Adenocarcinomas: Identification of Potential Markers for Distinct Tumor Stage. Journal of Proteome Research, 2009, 8, 1452-1463.	3.7	32
144	Gene expression profiling in adrenocortical neoplasia. Molecular and Cellular Endocrinology, 2012, 351, 111-117.	3.2	31

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145	1α,25-Dihydroxyvitamin D3 Up-Regulates Bcl-2 Expression and Protects Normal Human Thyrocytes from Programmed Cell Death*. Endocrinology, 1999, 140, 1649-1656.	2.8	30
146	Thyroid Carcinoma Metastasis to Skull with Infringement of Brain: Treatment with Radioiodine. Thyroid, 2009, 19, 297-303.	4.5	30
147	Prevalence and predictive role of p16 and epidermal growth factor receptor in surgically treated oropharyngeal and oral cavity cancer. Head and Neck, 2013, 35, 1083-1090.	2.0	30
148	Transforming properties of a Q18→E mutation of the microtubule regulator Op18. Cancer Cell, 2002, 2, 217-228.	16.8	29
149	CDX2 Polymorphisms, RNA Expression, and Risk of Colorectal Cancer. Cancer Research, 2005, 65, 5488-5492.	0.9	29
150	Gastrin Induces Nuclear Export and Proteasome Degradation of Menin in Enteric Glial Cells. Gastroenterology, 2017, 153, 1555-1567.e15.	1.3	28
151	Treatment of Micronodular Lung Metastases of Papillary Thyroid Cancer: Are the Tumors too Small for Effective Irradiation from Radioiodine?. Thyroid, 1998, 8, 215-221.	4.5	27
152	Identification of Somatic Mutations in CLCN2 in Aldosterone-Producing Adenomas. Journal of the Endocrine Society, 2020, 4, bvaa123.	0.2	27
153	Identification and Management of Intravagal Parathyroid Adenoma. World Journal of Surgery, 2001, 25, 419-423.	1.6	26
154	Paired Box Gene 8-Peroxisome Proliferator-Activated Receptor-Î ³ Fusion Protein and Loss of Phosphatase and Tensin Homolog Synergistically Cause Thyroid Hyperplasia in Transgenic Mice. Endocrinology, 2009, 150, 5181-5190.	2.8	25
155	Molecular pathology of adrenal cortical tumors: Separating adenomas from carcinomas. Endocrine Pathology, 2006, 17, 355-364.	9.0	23
156	Checkpoint kinase 1 protein expression indicates sensitization to therapy by checkpoint kinase 1 inhibition in non–small cell lung cancer. Journal of Surgical Research, 2014, 187, 6-13.	1.6	23
157	Pioglitazone Therapy of PAX8-PPARÎ ³ Fusion Protein Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1277-1281.	3.6	22
158	Interobserver Variability in the Histopathologic Assessment of Extrathyroidal Extension of Well Differentiated Thyroid Carcinoma Supports the New American Joint Committee on Cancer Eighth Edition Criteria for Tumor Staging. Thyroid, 2019, 29, 619-624.	4.5	22
159	Identification of a Specific Vimentin isoform that Induces an Antibody Response in Pancreatic Cancer. Biomarker Insights, 2006, 1, 117727190600100.	2.5	21
160	Utility of cytology microarray constructed from effusion cell blocks for immunomarker validation. Cancer, 2008, 114, 300-306.	4.1	21
161	Serum RARRES2 Is a Prognostic Marker in Patients With Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3345-3352.	3.6	21
162	Multi-Institutional Prospective Validation of Prognostic mRNA Signatures in Early Stage Squamous Lung Cancer (Alliance). Journal of Thoracic Oncology, 2020, 15, 1748-1757.	1.1	21

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163	Novel role of ASH1L histone methyltransferase in anaplastic thyroid carcinoma. Journal of Biological Chemistry, 2020, 295, 8834-8845.	3.4	21
164	Adrenocortical Tumors: An Integrated Clinical, Pathologic, and Molecular Approach at the University of Michigan. Archives of Pathology and Laboratory Medicine, 2010, 134, 1440-1443.	2.5	20
165	Transcriptional targeting of oncogene addiction in medullary thyroid cancer. JCI Insight, 2018, 3, .	5.0	19
166	Significance of Alpha-inhibin Expression in Pheochromocytomas and Paragangliomas. American Journal of Surgical Pathology, 2021, 45, 1264-1273.	3.7	19
167	Multiple forms of genetic instability within a 2-Mb chromosomal segment of 3q26.3-q27 are associated with development of esophageal adenocarcinoma. Genes Chromosomes and Cancer, 2006, 45, 319-331.	2.8	18
168	Data set for reporting of carcinoma of the adrenal cortex: explanations and recommendations of the guidelines from the International Collaboration on Cancer Reporting. Human Pathology, 2021, 110, 50-61.	2.0	18
169	Identification of a Specific Vimentin Isoform That Induces an Antibody Response in Pancreatic Cancer. Biomarker Insights, 2006, 1, 175-183.	2.5	18
170	Familial renal cancer as an indicator of hereditary leiomyomatosis and renal cell cancer syndrome. Familial Cancer, 2012, 11, 115-121.	1.9	17
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