

Thomas J Giordano

List of Publications by Citations

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198
papers

22,548
citations

68
h-index

148
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210
ext. papers

25,301
ext. citations

9
avg, IF

6.11
L-index

#	Paper	IF	Citations
198	Somatic mutations affect key pathways in lung adenocarcinoma. <i>Nature</i> , 2008 , 455, 1069-75	50.4	2280
197	Gene-expression profiles predict survival of patients with lung adenocarcinoma. <i>Nature Medicine</i> , 2002 , 8, 816-24	50.5	1597
196	p53-mediated activation of miRNA34 candidate tumor-suppressor genes. <i>Current Biology</i> , 2007 , 17, 1298-307	30.7	951
195	Characterizing the cancer genome in lung adenocarcinoma. <i>Nature</i> , 2007 , 450, 893-8	50.4	900
194	Nomenclature Revision for Encapsulated Follicular Variant of Papillary Thyroid Carcinoma: A Paradigm Shift to Reduce Overtreatment of Indolent Tumors. <i>JAMA Oncology</i> , 2016 , 2, 1023-9	13.4	895
193	Gene expression-based survival prediction in lung adenocarcinoma: a multi-site, blinded validation study. <i>Nature Medicine</i> , 2008 , 14, 822-7	50.5	835
192	SOX2 is an amplified lineage-survival oncogene in lung and esophageal squamous cell carcinomas. <i>Nature Genetics</i> , 2009 , 41, 1238-42	36.3	733
191	Discordant protein and mRNA expression in lung adenocarcinomas. <i>Molecular and Cellular Proteomics</i> , 2002 , 1, 304-13	7.6	719
190	Adrenocortical carcinoma. <i>Endocrine Reviews</i> , 2014 , 35, 282-326	27.2	479
189	Correlation between genetic alterations and microscopic features, clinical manifestations, and prognostic characteristics of thyroid papillary carcinomas. <i>American Journal of Surgical Pathology</i> , 2006 , 30, 216-22	6.7	389
188	Rearrangements of the RAF kinase pathway in prostate cancer, gastric cancer and melanoma. <i>Nature Medicine</i> , 2010 , 16, 793-8	50.5	382
187	Comprehensive Molecular Characterization of Pheochromocytoma and Paraganglioma. <i>Cancer Cell</i> , 2017 , 31, 181-193	24.3	350
186	Comprehensive Pan-Genomic Characterization of Adrenocortical Carcinoma. <i>Cancer Cell</i> , 2016 , 29, 723-736	24.3	324
185	Molecular classification of papillary thyroid carcinoma: distinct BRAF, RAS, and RET/PTC mutation-specific gene expression profiles discovered by DNA microarray analysis. <i>Oncogene</i> , 2005 , 24, 6646-56	9.2	315
184	Crosstalk between tumor and endothelial cells promotes tumor angiogenesis by MAPK activation of Notch signaling. <i>Cancer Cell</i> , 2005 , 8, 13-23	24.3	301
183	Myeloid-derived suppressor cells enhance stemness of cancer cells by inducing microRNA101 and suppressing the corepressor CtBP2. <i>Immunity</i> , 2013 , 39, 611-21	32.3	294
182	Molecular classification and prognostication of adrenocortical tumors by transcriptome profiling. <i>Clinical Cancer Research</i> , 2009 , 15, 668-76	12.9	294

181	Management of patients with adrenal cancer: recommendations of an international consensus conference. <i>Endocrine-Related Cancer</i> , 2005 , 12, 667-80	5.7	288
180	Distinct transcriptional profiles of adrenocortical tumors uncovered by DNA microarray analysis. <i>American Journal of Pathology</i> , 2003 , 162, 521-31	5.8	286
179	Gene expression in ovarian cancer reflects both morphology and biological behavior, distinguishing clear cell from other poor-prognosis ovarian carcinomas. <i>Cancer Research</i> , 2002 , 62, 4722-9	10.1	275
178	An immune response manifested by the common occurrence of annexins I and II autoantibodies and high circulating levels of IL-6 in lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 9824-9	11.5	264
177	Functionally recurrent rearrangements of the MAST kinase and Notch gene families in breast cancer. <i>Nature Medicine</i> , 2011 , 17, 1646-51	50.5	262
176	NF-kappaB in breast cancer cells promotes osteolytic bone metastasis by inducing osteoclastogenesis via GM-CSF. <i>Nature Medicine</i> , 2007 , 13, 62-9	50.5	262
175	Malignant pheochromocytoma: current status and initiatives for future progress. <i>Endocrine-Related Cancer</i> , 2004 , 11, 423-36	5.7	262
174	Protein profiles associated with survival in lung adenocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 13537-42	11.5	221
173	Proteomic analysis of lung adenocarcinoma: identification of a highly expressed set of proteins in tumors. <i>Clinical Cancer Research</i> , 2002 , 8, 2298-305	12.9	207
172	EML4-ALK fusion lung cancer: a rare acquired event. <i>Neoplasia</i> , 2008 , 10, 298-302	6.4	201
171	Aldosterone-stimulating somatic gene mutations are common in normal adrenal glands. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E4591-9	11.5	192
170	Poorly differentiated neuroendocrine carcinomas of the pancreas: a clinicopathologic analysis of 44 cases. <i>American Journal of Surgical Pathology</i> , 2014 , 38, 437-47	6.7	165
169	Organ-specific molecular classification of primary lung, colon, and ovarian adenocarcinomas using gene expression profiles. <i>American Journal of Pathology</i> , 2001 , 159, 1231-8	5.8	164
168	C-MYC overexpression is required for continuous suppression of oncogene-induced senescence in melanoma cells. <i>Oncogene</i> , 2008 , 27, 6623-34	9.2	159
167	Preclinical targeting of the type I insulin-like growth factor receptor in adrenocortical carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 204-12	5.6	150
166	Progression of BRAF-induced thyroid cancer is associated with epithelial-mesenchymal transition requiring concomitant MAP kinase and TGFβ signaling. <i>Oncogene</i> , 2011 , 30, 3153-62	9.2	145
165	B-Raf(V600E) and thrombospondin-1 promote thyroid cancer progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 10649-54	11.5	143
164	Adrenocortical carcinoma is a lynch syndrome-associated cancer. <i>Journal of Clinical Oncology</i> , 2013 , 31, 3012-8	2.2	128

163	Cell surface expression of epidermal growth factor receptor and Her-2 with nuclear expression of Her-4 in primary osteosarcoma. <i>Cancer Research</i> , 2004 , 64, 2047-53	10.1	125
162	Progression to adrenocortical tumorigenesis in mice and humans through insulin-like growth factor 2 and Eatenin. <i>American Journal of Pathology</i> , 2012 , 181, 1017-33	5.8	124
161	Genetic changes of Wnt pathway genes are common events in metaplastic carcinomas of the breast. <i>Clinical Cancer Research</i> , 2008 , 14, 4038-44	12.9	122
160	Adrenal-derived 11-oxygenated 19-carbon steroids are the dominant androgens in classic 21-hydroxylase deficiency. <i>European Journal of Endocrinology</i> , 2016 , 174, 601-9	6.5	120
159	Interlaboratory comparability study of cancer gene expression analysis using oligonucleotide microarrays. <i>Clinical Cancer Research</i> , 2005 , 11, 565-72	12.9	116
158	Phosphorylated FADD induces NF-kappaB, perturbs cell cycle, and is associated with poor outcome in lung adenocarcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 12507-12	11.5	111
157	Delineation, functional validation, and bioinformatic evaluation of gene expression in thyroid follicular carcinomas with the PAX8-PPARG translocation. <i>Clinical Cancer Research</i> , 2006 , 12, 1983-93	12.9	108
156	An autoantibody-mediated immune response to calreticulin isoforms in pancreatic cancer. <i>Cancer Research</i> , 2004 , 64, 5504-10	10.1	105
155	Reduced selenium-binding protein 1 expression is associated with poor outcome in lung adenocarcinomas. <i>Journal of Pathology</i> , 2004 , 202, 321-9	9.4	99
154	Comparison of seven methods for producing Affymetrix expression scores based on False Discovery Rates in disease profiling data. <i>BMC Bioinformatics</i> , 2005 , 6, 26	3.6	97
153	Molecular profiling and the identification of genes associated with metastatic oral cavity/pharynx squamous cell carcinoma. <i>JAMA Otolaryngology</i> , 2004 , 130, 295-302		95
152	Upregulated INHBA expression may promote cell proliferation and is associated with poor survival in lung adenocarcinoma. <i>Neoplasia</i> , 2009 , 11, 388-96	6.4	94
151	Comparison of genetic alterations in colonic adenoma and ulcerative colitis-associated dysplasia and carcinoma. <i>Human Pathology</i> , 1998 , 29, 131-6	3.7	93
150	Pathologic, immunohistochemical, and molecular features of benign and malignant phyllodes tumors of the breast. <i>Modern Pathology</i> , 2001 , 14, 185-90	9.8	93
149	A phase II study of imatinib in patients with advanced anaplastic thyroid cancer. <i>Thyroid</i> , 2010 , 20, 975-80	6.2	92
148	Change in Diagnostic Criteria for Noninvasive Follicular Thyroid Neoplasm With Papillarylike Nuclear Features. <i>JAMA Oncology</i> , 2018 , 4, 1125-1126	13.4	90
147	Overexpression of 5-lipoxygenase in rat and human esophageal adenocarcinoma and inhibitory effects of zileuton and celecoxib on carcinogenesis. <i>Clinical Cancer Research</i> , 2004 , 10, 6703-9	12.9	86
146	Differential immunohistochemical detection of transforming growth factor alpha, amphiregulin and CRIPTO in human normal and malignant breast tissues. <i>International Journal of Cancer</i> , 1996 , 65, 51-6	7.5	84

145	CYP24A1 is an independent prognostic marker of survival in patients with lung adenocarcinoma. <i>Clinical Cancer Research</i> , 2011 , 17, 817-26	12.9	80
144	Curcumin promotes apoptosis, increases chemosensitivity, and inhibits nuclear factor kappaB in esophageal adenocarcinoma. <i>Translational Oncology</i> , 2010 , 3, 99-108	4.9	79
143	Genetic Characteristics of Aldosterone-Producing Adenomas in Blacks. <i>Hypertension</i> , 2019 , 73, 885-892	8.5	78
142	Distinct gene expression profiles of viral- and nonviral-associated merkel cell carcinoma revealed by transcriptome analysis. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 936-45	4.3	77
141	The molecular basis of pancreatic fibrosis: common stromal gene expression in chronic pancreatitis and pancreatic adenocarcinoma. <i>Pancreas</i> , 2004 , 29, 254-63	2.6	77
140	Expression of receptor tyrosine kinases epidermal growth factor receptor and HER-2/neu in synovial sarcoma. <i>Cancer</i> , 2005 , 103, 830-8	6.4	77
139	Targeted Molecular Characterization of Aldosterone-Producing Adenomas in White Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3869-3876	5.6	77
138	RANTES expression is a predictor of survival in stage I lung adenocarcinoma. <i>Clinical Cancer Research</i> , 2002 , 8, 3803-12	12.9	77
137	Autoantibody profiles reveal ubiquilin 1 as a humoral immune response target in lung adenocarcinoma. <i>Cancer Research</i> , 2007 , 67, 3461-7	10.1	76
136	Squamous cell carcinoma of the thyroid: an aggressive tumor associated with tall cell variant of papillary thyroid carcinoma. <i>Modern Pathology</i> , 2000 , 13, 742-6	9.8	76
135	Increased C-CRK proto-oncogene expression is associated with an aggressive phenotype in lung adenocarcinomas. <i>Oncogene</i> , 2003 , 22, 7950-7	9.2	75
134	Transcriptome profiling identifies HMGA2 as a biomarker of melanoma progression and prognosis. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 2585-2592	4.3	72
133	Chromosomal amplification of leucine-rich repeat kinase-2 (LRRK2) is required for oncogenic MET signaling in papillary renal and thyroid carcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 1439-44	11.5	72
132	Cytochrome P450 CYP3A4/5 expression as a biomarker of outcome in osteosarcoma. <i>Journal of Clinical Oncology</i> , 2003 , 21, 2481-5	2.2	70
131	Overexpression of oncoprotein 18 correlates with poor differentiation in lung adenocarcinomas. <i>Molecular and Cellular Proteomics</i> , 2003 , 2, 107-16	7.6	68
130	Amplification of chromosomal segment 4q12 in non-small cell lung cancer. <i>Cancer Biology and Therapy</i> , 2009 , 8, 2042-50	4.6	65
129	Molecular Heterogeneity in Aldosterone-Producing Adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 999-1007	5.6	64
128	Activation of GATA binding protein 6 (GATA6) sustains oncogenic lineage-survival in esophageal adenocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 4251-6	11.5	64

127	Genetic variation in 8q24 associated with risk of colorectal cancer. <i>Cancer Biology and Therapy</i> , 2007 , 6, 1143-7	4.6	64
126	An integrative approach to reveal driver gene fusions from paired-end sequencing data in cancer. <i>Nature Biotechnology</i> , 2009 , 27, 1005-11	44.5	63
125	Proteomic analysis of cytokeratin isoforms uncovers association with survival in lung adenocarcinoma. <i>Neoplasia</i> , 2002 , 4, 440-8	6.4	61
124	Expression levels and activation of a PXR variant are directly related to drug resistance in osteosarcoma cell lines. <i>Cancer</i> , 2007 , 109, 957-65	6.4	60
123	Absence of HER2/neu gene expression in osteosarcoma and skeletal Ewing sarcoma. <i>Clinical Cancer Research</i> , 2002 , 8, 788-93	12.9	60
122	Gene expression differences between colon and rectum tumors. <i>Clinical Cancer Research</i> , 2011 , 17, 7303-12	12.9	59
121	An International Ki67 Reproducibility Study in Adrenal Cortical Carcinoma. <i>American Journal of Surgical Pathology</i> , 2016 , 40, 569-76	6.7	59
120	Notch signaling regulates gastric antral LGR5 stem cell function. <i>EMBO Journal</i> , 2015 , 34, 2522-36	13	57
119	Decreased selenium-binding protein 1 in esophageal adenocarcinoma results from posttranscriptional and epigenetic regulation and affects chemosensitivity. <i>Clinical Cancer Research</i> , 2010 , 16, 2009-21	12.9	56
118	The Health Insurance Portability and Accountability Act of 1996 (HIPAA) privacy rule: implications for clinical research. <i>Annual Review of Medicine</i> , 2006 , 57, 575-90	17.4	54
117	HOK3-RET: a novel type of RET/PTC rearrangement in papillary thyroid carcinoma. <i>Endocrine-Related Cancer</i> , 2007 , 14, 445-52	5.7	54
116	Proposal for modification of the ENSAT staging system for adrenocortical carcinoma using tumor grade. <i>Langenbeck's Archives of Surgery</i> , 2010 , 395, 955-61	3.4	53
115	131-I treatment of micronodular pulmonary metastases from papillary thyroid carcinoma. <i>Cancer</i> , 1996 , 78, 2184-92	6.4	53
114	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. <i>Clinical Cancer Research</i> , 2009 , 15, 2829-39	12.9	52
113	Analysis of tumor-host interactions by gene expression profiling of lung adenocarcinoma xenografts identifies genes involved in tumor formation. <i>Molecular Cancer Research</i> , 2005 , 3, 119-29	6.6	52
112	Expression and effect of inhibition of the ubiquitin-conjugating enzyme E2C on esophageal adenocarcinoma. <i>Neoplasia</i> , 2006 , 8, 1062-71	6.4	50
111	L-type amino acid transporter-1 overexpression and melphalan sensitivity in Barrett's adenocarcinoma. <i>Neoplasia</i> , 2004 , 6, 74-84	6.4	50
110	Accurate molecular classification of human cancers based on gene expression using a simple classifier with a pathological tree-based framework. <i>American Journal of Pathology</i> , 2003 , 163, 1985-95	5.8	50

109	Role and regulation of coordinately expressed de novo purine biosynthetic enzymes PPAT and PAICS in lung cancer. <i>Oncotarget</i> , 2015 , 6, 23445-61	3.3	49
108	Regulation of coliphage T3 and T7 RNA polymerases by the lac repressor-operator system. <i>Gene</i> , 1989 , 84, 209-19	3.8	49
107	Does BRAF V600E mutation predict aggressive features in papillary thyroid cancer? Results from four endocrine surgery centers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 3702-12	5.6	47
106	Poorly differentiated thyroid carcinoma of childhood and adolescence: a distinct entity characterized by DICER1 mutations. <i>Modern Pathology</i> , 2020 , 33, 1264-1274	9.8	45
105	Characterization of vitamin D receptor (VDR) in lung adenocarcinoma. <i>Lung Cancer</i> , 2012 , 77, 265-71	5.9	45
104	Human papillomavirus is not associated with colorectal cancer in a large international study. <i>Cancer Causes and Control</i> , 2010 , 21, 737-43	2.8	45
103	Essential erbB family phosphorylation in osteosarcoma as a target for CI-1033 inhibition. <i>Pediatric Blood and Cancer</i> , 2006 , 46, 614-23	3	43
102	Melanoma-associated antigens in esophageal adenocarcinoma: identification of novel MAGE-A10 splice variants. <i>Clinical Cancer Research</i> , 2004 , 10, 5708-16	12.9	43
101	Pioglitazone induces a proadipogenic antitumor response in mice with PAX8-PPARgamma fusion protein thyroid carcinoma. <i>Endocrinology</i> , 2011 , 152, 4455-65	4.8	42
100	Evaluation of telomere length maintenance mechanisms in adrenocortical carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1442-9	5.6	42
99	International Histopathology Consensus for Unilateral Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 42-54	5.6	42
98	Discordance between imaging and immunohistochemistry in unilateral primary aldosteronism. <i>Clinical Endocrinology</i> , 2017 , 87, 665-672	3.4	41
97	AZGP1 autoantibody predicts survival and histone deacetylase inhibitors increase expression in lung adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 1236-44	8.9	41
96	Molecular testing for oncogenic gene mutations in thyroid lesions: a case-control validation study in 413 postsurgical specimens. <i>Human Pathology</i> , 2014 , 45, 1339-47	3.7	40
95	IRS1 regulation by Wnt/beta-catenin signaling and varied contribution of IRS1 to the neoplastic phenotype. <i>Journal of Biological Chemistry</i> , 2010 , 285, 1928-38	5.4	40
94	INHBA overexpression promotes cell proliferation and may be epigenetically regulated in esophageal adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2009 , 4, 455-62	8.9	40
93	Proteomic analysis of eIF-5A in lung adenocarcinomas. <i>Proteomics</i> , 2003 , 3, 496-504	4.8	39
92	Interferon regulatory factor 1 (IRF-1) and IRF-2 expression in breast cancer tissue microarrays. <i>Journal of Interferon and Cytokine Research</i> , 2005 , 25, 587-94	3.5	39

91	Molecular classification of thyroid lesions by combined testing for miRNA gene expression and somatic gene alterations. <i>Journal of Pathology: Clinical Research</i> , 2016 , 2, 93-103	5.3	39
90	Association of BRAF V600E Mutation and MicroRNA Expression with Central Lymph Node Metastases in Papillary Thyroid Cancer: A Prospective Study from Four Endocrine Surgery Centers. <i>Thyroid</i> , 2016 , 26, 532-42	6.2	38
89	GSK3beta and beta-catenin modulate radiation cytotoxicity in pancreatic cancer. <i>Neoplasia</i> , 2010 , 12, 357-65	6.4	38
88	Somatic Mutation As a Cause of Aldosterone-Producing Adenoma. <i>Hypertension</i> , 2020 , 75, 645-649	8.5	37
87	CDX2-regulated expression of iron transport protein hephaestin in intestinal and colonic epithelium. <i>Gastroenterology</i> , 2005 , 128, 946-61	13.3	36
86	Expression levels of protein kinase C-alpha in non-small-cell lung cancer. <i>Clinical Lung Cancer</i> , 2004 , 6, 184-9	4.9	36
85	Perspectives for improved and more accurate classification of thyroid epithelial tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3286-94	5.6	34
84	Overexpression of CXC chemokines by an adrenocortical carcinoma: a novel clinical syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 3968-74	5.6	34
83	Follicular cell thyroid neoplasia: insights from genomics and The Cancer Genome Atlas research network. <i>Current Opinion in Oncology</i> , 2016 , 28, 1-4	4.2	34
82	Genomic Hallmarks of Thyroid Neoplasia. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2018 , 13, 141-162	34	33
81	Development of a multiplex quantitative PCR signature to predict progression in non-muscle-invasive bladder cancer. <i>Cancer Research</i> , 2009 , 69, 3810-8	10.1	32
80	Stromal LRP1 in lung adenocarcinoma predicts clinical outcome. <i>Clinical Cancer Research</i> , 2011 , 17, 2426-33	3.9	32
79	Comparative proteomics analysis of Barrett metaplasia and esophageal adenocarcinoma using two-dimensional liquid mass mapping. <i>Molecular and Cellular Proteomics</i> , 2007 , 6, 987-99	7.6	32
78	The utility of SDHB and FH immunohistochemistry in patients evaluated for hereditary paraganglioma-pheochromocytoma syndromes. <i>Human Pathology</i> , 2018 , 71, 47-54	3.7	30
77	Upregulated JAG1 enhances cell proliferation in adrenocortical carcinoma. <i>Clinical Cancer Research</i> , 2012 , 18, 2452-64	12.9	30
76	Odontogenic keratocysts arise from quiescent epithelial rests and are associated with deregulated hedgehog signaling in mice and humans. <i>American Journal of Pathology</i> , 2006 , 169, 806-14	5.8	30
75	Inflammatory cytokine regulation of TRAIL-mediated apoptosis in thyroid epithelial cells. <i>Cell Death and Differentiation</i> , 2002 , 9, 274-86	12.7	30
74	Targeted Assessment of Methylation Identifies a Rapidly Recurrent, Routinely Fatal Molecular Subtype of Adrenocortical Carcinoma. <i>Clinical Cancer Research</i> , 2019 , 25, 3276-3288	12.9	29

73	Optimization of the hygromycin B resistance-conferring gene as a dominant selectable marker in mammalian cells. <i>Gene</i> , 1990 , 88, 285-8	3.8	29
72	EZH2 is overexpressed in adrenocortical carcinoma and is associated with disease progression. <i>Human Molecular Genetics</i> , 2016 , 25, 2789-2800	5.6	29
71	1Alpha,25-dihydroxyvitamin D3 up-regulates Bcl-2 expression and protects normal human thyrocytes from programmed cell death. <i>Endocrinology</i> , 1999 , 140, 1649-56	4.8	28
70	CHK1 levels correlate with sensitization to pemetrexed by CHK1 inhibitors in non-small cell lung cancer cells. <i>Lung Cancer</i> , 2013 , 82, 477-84	5.9	27
69	Differential protein mapping of ovarian serous adenocarcinomas: identification of potential markers for distinct tumor stage. <i>Journal of Proteome Research</i> , 2009 , 8, 1452-63	5.6	27
68	Pitfalls in the surgical treatment of insulinoma. <i>Surgery</i> , 2002 , 132, 1040-9; discussion 1049	3.6	27
67	Genetic Changes in Chromosomes 1p and 17p in Thyroid Cancer Progression. <i>Endocrine Pathology</i> , 2000 , 11, 137-143	4.2	27
66	Gene expression profiling in adrenocortical neoplasia. <i>Molecular and Cellular Endocrinology</i> , 2012 , 351, 111-7	4.4	26
65	Thyroid carcinoma metastasis to skull with infringement of brain: treatment with radioiodine. <i>Thyroid</i> , 2009 , 19, 297-303	6.2	26
64	Transforming properties of a Q18-->E mutation of the microtubule regulator Op18. <i>Cancer Cell</i> , 2002 , 2, 217-28	24.3	26
63	CDX2 polymorphisms, RNA expression, and risk of colorectal cancer. <i>Cancer Research</i> , 2005 , 65, 5488-92	10.1	26
62	Identification and management of intravagal parathyroid adenoma. <i>World Journal of Surgery</i> , 2001 , 25, 419-23	3.3	26
61	Double adrenocortical adenomas harboring independent KCNJ5 and PRKACA somatic mutations. <i>European Journal of Endocrinology</i> , 2016 , 175, K1-6	6.5	26
60	Next-generation RNA Sequencing-based Biomarker Characterization of Chromophobe Renal Cell Carcinoma and Related Oncocytic Neoplasms. <i>European Urology</i> , 2020 , 78, 63-74	10.2	26
59	Metastasis-associated MCL1 and P16 copy number alterations dictate resistance to vemurafenib in a BRAFV600E patient-derived papillary thyroid carcinoma preclinical model. <i>Oncotarget</i> , 2015 , 6, 42445-67	3.7	25
58	Longitudinal patterns of recurrence in patients with adrenocortical carcinoma. <i>Surgery</i> , 2019 , 165, 186-195	3.5	25
57	Treatment of micronodular lung metastases of papillary thyroid cancer: are the tumors too small for effective irradiation from radioiodine?. <i>Thyroid</i> , 1998 , 8, 215-21	6.2	24
56	Immunohistochemical Biomarkers of Adrenal Cortical Neoplasms. <i>Endocrine Pathology</i> , 2018 , 29, 137-142	2.2	23

55	Prevalence and predictive role of p16 and epidermal growth factor receptor in surgically treated oropharyngeal and oral cavity cancer. <i>Head and Neck</i> , 2013 , 35, 1083-90	4.2	23
54	Paired box gene 8-peroxisome proliferator-activated receptor-gamma fusion protein and loss of phosphatase and tensin homolog synergistically cause thyroid hyperplasia in transgenic mice. <i>Endocrinology</i> , 2009 , 150, 5181-90	4.8	23
53	Utility of cytology microarray constructed from effusion cell blocks for immunomarker validation. <i>Cancer</i> , 2008 , 114, 300-6	6.4	20
52	Adjuvant Radiation Improves Recurrence-Free Survival and Overall Survival in Adrenocortical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3743-3750	5.6	19
51	Multiplatform molecular test performance in indeterminate thyroid nodules. <i>Diagnostic Cytopathology</i> , 2020 , 48, 1254-1264	1.4	19
50	Identification of a Specific Vimentin isoform that Induces an Antibody Response in Pancreatic Cancer. <i>Biomarker Insights</i> , 2006 , 1, 117727190600100	3.5	18
49	Molecular pathology of adrenal cortical tumors: separating adenomas from carcinomas. <i>Endocrine Pathology</i> , 2006 , 17, 355-63	4.2	17
48	Identification of a Specific Vimentin Isoform That Induces an Antibody Response in Pancreatic Cancer. <i>Biomarker Insights</i> , 2006 , 1, 175-183	3.5	17
47	Serum RARRES2 Is a Prognostic Marker in Patients With Adrenocortical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3345-52	5.6	16
46	Checkpoint kinase 1 protein expression indicates sensitization to therapy by checkpoint kinase 1 inhibition in non-small cell lung cancer. <i>Journal of Surgical Research</i> , 2014 , 187, 6-13	2.5	16
45	Familial renal cancer as an indicator of hereditary leiomyomatosis and renal cell cancer syndrome. <i>Familial Cancer</i> , 2012 , 11, 115-21	3	16
44	Multiple forms of genetic instability within a 2-Mb chromosomal segment of 3q26.3-q27 are associated with development of esophageal adenocarcinoma. <i>Genes Chromosomes and Cancer</i> , 2006 , 45, 319-31	5	16
43	Single-cell analyses of renal cell cancers reveal insights into tumor microenvironment, cell of origin, and therapy response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	16
42	Adrenocortical tumors: an integrated clinical, pathologic, and molecular approach at the University of Michigan. <i>Archives of Pathology and Laboratory Medicine</i> , 2010 , 134, 1440-3	5	15
41	Gastrin Induces Nuclear Export and Proteasome Degradation of Menin in Enteric Glial Cells. <i>Gastroenterology</i> , 2017 , 153, 1555-1567.e15	13.3	14
40	Leiomyoma of the adrenal gland presenting as a non-functioning adrenal incidentaloma: case report and review of the literature. <i>Endocrine Pathology</i> , 2007 , 18, 239-43	4.2	14
39	Pioglitazone Therapy of PAX8-PPAR γ Fusion Protein Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1277-1281	5.6	13
38	Granular-cell tumor of trachea masquerading as Hurthle-cell neoplasm on fine-needle aspirate: a case report. <i>Diagnostic Cytopathology</i> , 2000 , 22, 379-82	1.4	13

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