## Fulvio Basolo

## List of Publications by Year in descending order

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363 papers 20,878 citations

72 h-index 128 g-index

366 all docs  $\begin{array}{c} 366 \\ \\ \text{docs citations} \end{array}$ 

times ranked

366

 $\begin{array}{c} 15280 \\ \text{citing authors} \end{array}$ 

#	Article	IF	CITATIONS
1	Nomenclature Revision for Encapsulated Follicular Variant of Papillary Thyroid Carcinoma. JAMA Oncology, 2016, 2, 1023.	3.4	1,192
2	BRAF Mutations in Thyroid Tumors Are Restricted to Papillary Carcinomas and Anaplastic or Poorly Differentiated Carcinomas Arising from Papillary Carcinomas. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5399-5404.	1.8	950
3	KRAS codon 61, 146 and BRAF mutations predict resistance to cetuximab plus irinotecan in KRAS codon 12 and 13 wild-type metastatic colorectal cancer. British Journal of Cancer, 2009, 101, 715-721.	2.9	509
4	BRAFV600E Mutation and Outcome of Patients with Papillary Thyroid Carcinoma: A 15-Year Median Follow-Up Study. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3943-3949.	1.8	482
5	Prognostic Significance of Somatic <i>RET</i> Oncogene Mutations in Sporadic Medullary Thyroid Cancer: A 10-Year Follow-Up Study. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 682-687.	1.8	478
6	Impact of Routine Measurement of Serum Calcitonin on the Diagnosis and Outcome of Medullary Thyroid Cancer: Experience in 10,864 Patients with Nodular Thyroid Disorders. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 163-168.	1.8	464
7	Association of BRAF V600E Mutation with Poor Clinicopathological Outcomes in 500 Consecutive Cases of Papillary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4085-4090.	1.8	370
8	Anaplastic thyroid carcinoma: from clinicopathology to genetics and advanced therapies. Nature Reviews Endocrinology, 2017, 13, 644-660.	4.3	324
9	Italian consensus for the classification and reporting of thyroid cytology. Journal of Endocrinological Investigation, 2014, 37, 593-599.	1.8	322
10	Angiogenesis as a Prognostic Indicator of Survival in Non-Small-Cell Lung Carcinoma: a Prospective Study. Journal of the National Cancer Institute, 1997, 89, 881-886.	3.0	273
11	Analysis of BRAF Point Mutation and RET/PTC Rearrangement Refines the Fine-Needle Aspiration Diagnosis of Papillary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5175-5180.	1.8	252
12	Prophylactic Central Compartment Lymph Node Dissection in Papillary Thyroid Carcinoma: Clinical Implications Derived From the First Prospective Randomized Controlled Single Institution Study. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1316-1324.	1.8	240
13	<i>RET</i> Genetic Screening in Patients with Medullary Thyroid Cancer and Their Relatives: Experience with 807 Individuals at One Center. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4725-4729.	1.8	236
14	RET/PTC Rearrangements in Thyroid Nodules: Studies in Irradiated and Not Irradiated, Malignant and Benign Thyroid Lesions in Children and Adults 1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3211-3216.	1.8	234
15	The RET/PTC-RAS-BRAF linear signaling cascade mediates the motile and mitogenic phenotype of thyroid cancer cells. Journal of Clinical Investigation, 2005, 115, 1068-1081.	3.9	231
16	The <i>BRAF </i> V600E Mutation Is an Independent, Poor Prognostic Factor for the Outcome of Patients with Low-Risk Intrathyroid Papillary Thyroid Carcinoma: Single-Institution Results from a Large Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4390-4398.	1.8	213
17	Are the Clinical and Pathological Features of Differentiated Thyroid Carcinoma Really Changed over the Last 35 Years? Study on 4187 Patients from a Single Italian Institution to Answer this Question. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1516-1527.	1.8	203
18	Lower levels of TSH are associated with a lower risk of papillary thyroid cancer in patients with thyroid nodular disease: thyroid autonomy may play a protective role. Endocrine-Related Cancer, 2009, 16, 1251-1260.	1.6	192

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19	Mast cells have a protumorigenic role in human thyroid cancer. Oncogene, 2010, 29, 6203-6215.	2.6	190
20	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
21	Bcl-2 protein: a prognostic factor inversely correlated to p53 in non-small-cell lung cancer. British Journal of Cancer, 1995, 71, 1003-1007.	2.9	185
22	Differential Clinicopathological Risk and Prognosis of Major Papillary Thyroid Cancer Variants. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 264-274.	1.8	179
23	Real-Time Elastosonography: Useful Tool for Refining the Presurgical Diagnosis in Thyroid Nodules with Indeterminate or Nondiagnostic Cytology. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 5274-5280.	1.8	177
24	A Cell Proliferation and Chromosomal Instability Signature in Anaplastic Thyroid Carcinoma. Cancer Research, 2007, 67, 10148-10158.	0.4	167
25	Microvessel count predicts metastatic disease and survival in non-small cell lung cancer. Journal of Pathology, 1995, 177, 57-63.	2.1	166
26	Italian consensus on diagnosis and treatment of differentiated thyroid cancer: joint statements of six Italian societies. Journal of Endocrinological Investigation, 2018, 41, 849-876.	1.8	165
27	p53-dependent and p53-independent activation of apoptosis in mammary epithelial cells reveals a survival function of EGF and insulin Journal of Cell Biology, 1995, 128, 1185-1196.	2.3	162
28	Correlation between the <i>BRAF </i> V600E Mutation and Tumor Invasiveness in Papillary Thyroid Carcinomas Smaller than 20 Millimeters: Analysis of 1060 Cases. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4197-4205.	1.8	162
29	N- <i>ras</i> Mutation in Poorly Differentiated Thyroid Carcinomas: Correlation with Bone Metastases and Inverse Correlation to Thyroglobulin Expression. Thyroid, 2000, 10, 19-23.	2.4	159
30	Transformation of Human Breast Epithelial Cells by c-Ha-ras Oncogene. Molecular Carcinogenesis, 1991, 4, 25-35.	1.3	155
31	Evidence of a Low Prevalence of <i>RAS </i> Mutations in a Large Medullary Thyroid Cancer Series. Thyroid, 2013, 23, 50-57.	2.4	151
32	Contralateral Papillary Thyroid Cancer is Frequent at Completion Thyroidectomy with No Difference in Low- and High-Risk Patients. Thyroid, 2001, 11, 877-881.	2.4	140
33	BRAFV600E mutation, but not RET/PTC rearrangements, is correlated with a lower expression of both thyroperoxidase and sodium iodide symporter genes in papillary thyroid cancer. Endocrine-Related Cancer, 2008, 15, 511-520.	1.6	139
34	Hashimoto's thyroiditis is associated with papillary thyroid carcinoma: role of TSH and of treatment with l-thyroxine. Endocrine-Related Cancer, 2011, 18, 429-437.	1.6	138
35	Advanced Stage Thymomas and Thymic Carcinomas: Results of Multimodality Treatments. Annals of Thoracic Surgery, 2005, 79, 1840-1844.	0.7	133
36	Age-related activation of the tyrosine kinase receptor protooncogenes RET and NTRK1 in papillary thyroid carcinoma Journal of Clinical Endocrinology and Metabolism, 1996, 81, 2006-2009.	1.8	127

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37	Role of (i) NRAS (i) mutations as prognostic and predictive markers in metastatic colorectal cancer. International Journal of Cancer, 2015, 136, 83-90.	2.3	126
38	The RET/PTC-RAS-BRAF linear signaling cascade mediates the motile and mitogenic phenotype of thyroid cancer cells. Journal of Clinical Investigation, 2005, 115, 1068-1081.	3.9	126
39	Cytological classification of thyroid nodules. Proposal of the SIAPEC-IAP Italian Consensus Working Group. Pathologica, 2010, 102, 405-8.	1.3	126
40	A high vascular count and overexpression of vascular endothelial growth factor are associated with unfavourable prognosis in operated small cell lung carcinoma. British Journal of Cancer, 2002, 86, 558-563.	2.9	123
41	Male sex, single nodularity, and young age are associated with the risk of finding a papillary thyroid cancer on fine-needle aspiration cytology in a large series of patients with nodular thyroid disease. European Journal of Endocrinology, 2010, 162, 763-770.	1.9	122
42	Genetic Landscape of Somatic Mutations in a Large Cohort of Sporadic Medullary Thyroid Carcinomas Studied by Next-Generation Targeted Sequencing. IScience, 2019, 20, 324-336.	1.9	122
43	Functional expression of the CXCR4 chemokine receptor is induced by RET/PTC oncogenes and is a common event in human papillary thyroid carcinomas. Oncogene, 2004, 23, 5958-5967.	2.6	119
44	The Timing of Total Thyroidectomy in <i>RET</i> Gene Mutation Carriers Could Be Personalized and Safely Planned on the Basis of Serum Calcitonin: 18 Years Experience at One Single Center. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 426-435.	1.8	119
45	Neoangiogenesis and p53 protein in lung cancer: their prognostic role and their relation with vascular endothelial growth factor (VEGF) expression. British Journal of Cancer, 1997, 75, 1295-1301.	2.9	118
46	Efficient Inhibition of RET/Papillary Thyroid Carcinoma Oncogenic Kinases by 4-Amino-5-(4-Chloro-Phenyl)-7-(t-Butyl)Pyrazolo[3,4-d]Pyrimidine (PP2). Journal of Clinical Endocrinology and Metabolism, 2003, 88, 1897-1902.	1.8	115
47	Epidermal growth factor receptor (EGFr) expression in non-small cell lung carcinomas correlates with metastatic involvement of hilar and mediastinal lymph nodes in the squamous subtype. European Journal of Cancer, 1995, 31, 178-183.	1.3	113
48	Is Elastography Actually Useful in the Presurgical Selection of Thyroid Nodules with Indeterminate Cytology?. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1826-E1830.	1.8	113
49	The RET/PTC-RAS-BRAF linear signaling cascade mediates the motile and mitogenic phenotype of thyroid cancer cells. Journal of Clinical Investigation, 2016, 126, 1603-1603.	3.9	111
50	INCIDENTAL THYROID CARCINOMA IN A LARGE SERIES OF CONSECUTIVE PATIENTS OPERATED ON FOR BENIGN THYROID DISEASE. ANZ Journal of Surgery, 2006, 76, 123-126.	0.3	109
51	Combined clinical, thyroid ultrasound and cytological features help to predict thyroid malignancy in follicular and Hrthle cell thyroid lesions: results from a series of 505 consecutive patients. Clinical Endocrinology, 2006, 66, 061109020454002-???.	1.2	107
52	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
53	Potent Mitogenicity of the RET/PTC3 Oncogene Correlates with Its Prevalence in Tall-Cell Variant of Papillary Thyroid Carcinoma. American Journal of Pathology, 2002, 160, 247-254.	1.9	103
54	RET genetic screening of sporadic medullary thyroid cancer (MTC) allows the preclinical diagnosis of unsuspected gene carriers and the identification of a relevant percentage of hidden familial MTC (FMTC). Clinical Endocrinology, 2011, 74, 241-247.	1.2	101

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55	Biological Role and Potential Therapeutic Targeting of the Chemokine Receptor CXCR4 in Undifferentiated Thyroid Cancer. Cancer Research, 2007, 67, 11821-11829.	0.4	100
56	Fine-Needle Aspiration of Thyroid Nodules: Proteomic Analysis To Identify Cancer Biomarkers. Journal of Proteome Research, 2008, 7, 4079-4088.	1.8	99
57	Osteopontin Expression and Prognostic Significance in Non–Small Cell Lung Cancer. Clinical Cancer Research, 2005, 11, 6459-6465.	3.2	98
58	bcl2 and p53 regulate vascular endothelial growth factor (VEGF)-mediated angiogenesis in non-small cell lung carcinoma. European Journal of Cancer, 1998, 34, 718-723.	1.3	95
59	Active Surveillance in Papillary Thyroid Microcarcinomas is Feasible and Safe: Experience at a Single Italian Center. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e172-e180.	1.8	94
60	The Heterogeneous Distribution of BRAF Mutation Supports the Independent Clonal Origin of Distinct Tumor Foci in Multifocal Papillary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3511-3516.	1.8	93
61	Cytotoxic Effects of Carboplatinum and Epirubicin in the Setting of an Elevated Serum Thyrotropin for Advanced Poorly Differentiated Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 4160-4165.	1.8	90
62	Apoptosis and proliferation in thyroid carcinoma: correlation with bcl-2 and p53 protein expression. British Journal of Cancer, 1997, 75, 537-541.	2.9	89
63	Expression and Mutational Status of c-kit in Small-Cell Lung Cancer. Clinical Cancer Research, 2004, 10, 4101-4108.	3.2	87
64	Normal breast epithelial cells produce interleukins 6 and 8 together with tumor-necrosis factor: Defective il6 expression in mammary carcinoma. International Journal of Cancer, 1993, 55, 926-930.	2.3	86
65	bcl-2, p53 and proliferating cell nuclear antigen expression is related to the degree of differentiation in thyroid carcinomas. British Journal of Cancer, 1996, 73, 139-143.	2.9	85
66	Expression of vascular endothelial growth factor mRNA in non-small-cell lung carcinomas. British Journal of Cancer, 1999, 79, 363-369.	2.9	84
67	Medullary Thyroid Cancer: <i>An Immunohistochemical and Humoral Study Using Six Separate Antigens</i> . American Journal of Clinical Pathology, 1991, 95, 300-308.	0.4	82
68	The $\hat{l}^2$ -Catenin Axis Integrates Multiple Signals Downstream from RET/Papillary Thyroid Carcinoma Leading to Cell Proliferation. Cancer Research, 2009, 69, 1867-1876.	0.4	82
69	Angiogenesis in intracranial meningiomas: immunohistochemical and molecular study. Neuropathology and Applied Neurobiology, 2004, 30, 118-125.	1.8	81
70	Early treatment of hereditary medullary thyroid carcinoma after attribution of multiple endocrine neoplasia type 2 gene carrier status by screening for ret gene mutations. Surgery, 1995, 118, 1031-1035.	1.0	80
71	Management of pleural recurrence after curative resection of thymoma. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 1185-1189.	0.4	79
72	Productive HIV-1 infection of normal human mammary epithelial cells. Aids, 1995, 9, 859-866.	1.0	77

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73	Lymphocyte and Immature Dendritic Cell Infiltrates in Differentiated, Poorly Differentiated, and Undifferentiated Thyroid Carcinoma. Thyroid, 2007, 17, 389-393.	2.4	77
74	Ponatinib (AP24534) Is a Novel Potent Inhibitor of Oncogenic RET Mutants Associated With Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E811-E819.	1.8	77
75	Invasive phenotype of MCF10A cells overexpressing câ€Ha―ras and c―erb Bâ€2 oncogenes. International Journal of Cancer, 1995, 63, 815-822.	2.3	76
76	CDC73 mutational status and loss of parafibromin in the outcome of parathyroid cancer. Endocrine Connections, 2013, 2, 186-195.	0.8	76
77	Inhibition of experimental angiogenesis by the somatostatin analogue octreotide acetate (SMS) Tj ETQq $1\ 1\ 0.78$	4314 rgB <sup>-</sup>	Г/9yerlock 1
78	Characterization of Thyroglobulin Epitopes in Patients with Autoimmune and Non-Autoimmune Thyroid Diseases Using Recombinant Human Monoclonal Thyroglobulin Autoantibodies. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 591-596.	1.8	74
79	Osteopontin Is Overexpressed in Human Papillary Thyroid Carcinomas and Enhances Thyroid Carcinoma Cell Invasiveness. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5270-5278.	1.8	71
80	Prognostic significance of osteopontin expression in early-stage non-small-cell lung cancer. British Journal of Cancer, 2005, 93, 453-457.	2.9	69
81	RET rearrangements in papillary thyroid carcinomas and adenomas detected by interphase FISH. Cytogenetic and Genome Research, 2000, 88, 56-61.	0.6	67
82	MicroRNA-based molecular classification of papillary thyroid carcinoma. International Journal of Oncology, 2017, 50, 1767-1777.	1.4	67
83	NM23 gene expression correlates with cell growth rate and S-phase. International Journal of Cancer, 1995, 60, 837-842.	2.3	66
84	Dysregulation of secretion of CXC $\hat{l}$ ±-chemokine CXCL10 in papillary thyroid cancer: modulation by peroxisome proliferator-activated receptor- $\hat{l}$ 3 agonists. Endocrine-Related Cancer, 2009, 16, 1299-1311.	1.6	66
85	Additive effects of c-erbB-2, c-Ha-ras, and transforming growth factor-α genes on in vitro transformation of human mammary epithelial cells. Molecular Carcinogenesis, 1992, 6, 43-52.	1.3	65
86	The multimodality treatment of thymic carcinoma. European Journal of Cardio-thoracic Surgery, 2001, 19, 566-569.	0.6	65
87	miRNA expression profiling of â€~noninvasive follicular thyroid neoplasms with papillary-like nuclear features' compared with adenomas and infiltrative follicular variants of papillary thyroid carcinomas. Modern Pathology, 2017, 30, 39-51.	2.9	65
88	Presence of BRAF V600E in Very Early Stages of Papillary Thyroid Carcinoma. Thyroid, 2007, 17, 381-388.	2.4	64
89	Identification of a Novel Point Mutation in the RET Gene (Ala883Thr), Which Is Associated with Medullary Thyroid Carcinoma Phenotype Only in Homozygous Condition. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5823-5827.	1.8	63
90	Thiazolidinediones and antiblastics in primary human anaplastic thyroid cancer cells. Clinical Endocrinology, 2009, 70, 946-953.	1.2	63

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91	L-thyroxine-treated patients with nodular goiter have lower serum TSH and lower frequency of papillary thyroid cancer: results of a cross-sectional study on 27 914 patients. Endocrine-Related Cancer, 2010, 17, 231-239.	1.6	63
92	Ectopic Expression of Bone Sialoprotein in Human Thyroid Cancer. Thyroid, 1998, 8, 637-641.	2.4	62
93	Association of thymoma and myasthenia gravis: oncological and neurological results of the surgical treatmenta~†. European Journal of Cardio-thoracic Surgery, 2009, 35, 812-816.	0.6	61
94	Lymphocytic Thyroiditis on Histology Correlates with Serum Thyroglobulin Autoantibodies in Patients with Papillary Thyroid Carcinoma: Impact on Detection of Serum Thyroglobulin. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2380-2387.	1.8	61
95	New insights in the molecular signature of advanced medullary thyroid cancer: evidence of a bad outcome of cases with double <i>RET</i> mutations. Journal of Medical Genetics, 2016, 53, 729-734.	1.5	61
96	Medullary and Papillary Tumors Are Frequently Associated in the Same Thyroid Gland without Evidence of Reciprocal Influence in Their Biologic Behavior. Thyroid, 2004, 14, 946-952.	2.4	60
97	Low Prevalence of the Somatic M918T <i>RET</i> Mutation in Micro-Medullary Thyroid Cancer. Thyroid, 2012, 22, 476-481.	2.4	60
98	Neoadjuvant Chemotherapy for Stage III and IVA Thymomas: A Single-Institution Experience with a Long Follow-up. Journal of Thoracic Oncology, 2006, 1, 308-313.	0.5	60
99	Coexistence of TERT promoter and BRAF mutations in cutaneous melanoma is associated with more clinicopathological features of aggressiveness. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2015, 467, 177-184.	1.4	59
100	WWOX Expression in Different Histologic Types and Subtypes of Non–Small Cell Lung Cancer. Clinical Cancer Research, 2007, 13, 884-891.	3.2	58
101	Consistency and reproducibility of nextâ€generation sequencing and other multigene mutational assays: A worldwide ring trial study on quantitative cytological molecular reference specimens. Cancer Cytopathology, 2017, 125, 615-626.	1.4	58
102	COVID-19 autopsy cases: detection of virus in endocrine tissues. Journal of Endocrinological Investigation, 2022, 45, 209-214.	1.8	58
103	Persistent Infection of Human Vascular Endothelial Cells by Group B Coxsackieviruses. Journal of Infectious Diseases, 1997, 175, 693-696.	1.9	57
104	Minimally invasive video-assisted thyroidectomy: an analysis of results and a revision of indications. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 818-822.	1.3	57
105	Clinical features of thyroid autoimmunity are associated with thyroiditis on histology and are not predictive of malignancy in 570 patients with indeterminate nodules on cytology who had a thyroidectomy. Clinical Endocrinology, 2007, 67, 363-369.	1.2	55
106	Evaluation of the sensitivity to chemotherapeutics or thiazolidinediones of primary anaplastic thyroid cancer cells obtained by fine-needle aspiration. European Journal of Endocrinology, 2008, 159, 283-291.	1.9	55
107	Type I Interferons Modulate the Expression of Thyroid Peroxidase, Sodium/Iodide Symporter, and Thyroglobulin Genes in Primary Human Thyrocyte Cultures. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 1156-1162.	1.8	53
108	Productive HIV-1 infection of human vascular endothelial cells requires cell proliferation and is stimulated by combined treatment with interleukin- $1\hat{l}^2$ plus tumor necrosis factor- $\hat{l}_{\pm}$ . Journal of Medical Virology, 1995, 47, 355-363.	2.5	52

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109	Association of T and B Cells Infiltrating Orbital Tissues With Clinical Features of Graves Orbitopathy. JAMA Ophthalmology, 2018, 136, 613.	1.4	52
110	Human non-small cell lung cancer: P53 protein accumulation is an early event and persists during metastatic progression. Journal of Pathology, 1994, 174, 23-31.	2.1	51
111	Galectin-3 and Oncofetal-Fibronectin Expression in Thyroid Neoplasia as Assessed by Reverse Transcription-Polymerase Chain Reaction and Immunochemistry in Cytologic and Pathologic Specimens. Thyroid, 2003, 13, 765-770.	2.4	51
112	Papillary thyroid cancer: Pathological parameters as prognostic factors in different classes of age. Otolaryngology - Head and Neck Surgery, 2008, 138, 200-203.	1.1	51
113	Simian virus 40-like DNA sequences in human papillary thyroid carcinomas. Oncogene, 1998, 16, 665-669.	2.6	50
114	Cyclin D1 Overexpression in Thyroid Carcinomas: Relation with Clinico-Pathological Parameters, Retinoblastoma Gene Product, and Ki67 Labeling Index. Thyroid, 2000, 10, 741-746.	2.4	50
115	RET protein expression has no prognostic impact on the long-term outcome of papillary thyroid carcinoma. European Journal of Endocrinology, 2001, 145, 599-604.	1.9	50
116	Down-regulation of thenm23.h1 gene inhibits cell proliferation. , 1997, 73, 297-302.		49
117	Clinically unpredictable prognostic factors in the outcome of medullary thyroid cancer. Endocrine-Related Cancer, 2007, 14, 1099-1105.	1.6	48
118	Expression of interleukin 6 (IL-6) correlates with oestrogen receptor in human breast carcinoma. British Journal of Cancer, 1999, 80, 579-584.	2.9	47
119	Thyroglobulin Autoantibodies in Patients with Papillary Thyroid Carcinoma: Comparison of Different Assays and Evaluation of Causes of Discrepancies. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 3974-3982.	1.8	47
120	The Large Majority of 1520 Patients With Indeterminate Thyroid Nodule at Cytology Have a Favorable Outcome, and a Clinical Risk Score Has a High Negative Predictive Value for a More Cumbersome Cancer Disease. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3700-3707.	1.8	47
121	Somatostatin in medullary thyroid cancer.In vitro andin vivo studies. Cancer, 1989, 63, 1189-1195.	2.0	46
122	Matrigel promotes retinoblastoma cell growthin vitro andin vivo. International Journal of Cancer, 1992, 52, 234-240.	2.3	46
123	Tumour necrosis factor- $\hat{l}\pm$ and transforming growth factor- $\hat{l}^2$ are significantly associated with better prognosis in non-small cell lung carcinoma: putative relation with BCL-2-mediated neovascularization. British Journal of Cancer, 2000, 83, 480-486.	2.9	46
124	lopanoic acid rapidly controls Type I amiodarone-induced thyrotoxicosis prior to thyroidectomy. Journal of Endocrinological Investigation, 2002, 25, 176-180.	1.8	46
125	Twenty years of lesson learning: how does the <i><scp>RET</scp></i> genetic screening test impact the clinical management of medullary thyroid cancer?. Clinical Endocrinology, 2015, 82, 892-899.	1.2	46
126	Inhibition of CRIPTO expression and tumorigenicity in human colon cancer cells by antisense RNA and oligodeoxynucleotides. Oncogene, 1994, 9, 291-8.	2.6	46

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127	Expression of endothelin-1 is related to poor prognosis in non-small cell lung carcinoma. European Journal of Cancer, 2005, 41, 2828-2835.	1.3	45
128	Toward the Reliable Diagnosis of Indeterminate Thyroid Lesions: A HRMAS NMR-Based Metabolomics Case of Study. Journal of Proteome Research, 2012, 11, 3317-3325.	1.8	45
129	Papillary Thyroid Carcinoma With Rare Exon 15 BRAF Mutation Has Indolent Behavior: A Single-Institution Experience. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4413-4420.	1.8	45
130	Metabolomics approach to thyroid nodules: A high-resolution magic-angle spinning nuclear magnetic resonance–based study. Surgery, 2012, 152, 1118-1124.	1.0	44
131	Molecular testing in the diagnosis of differentiated thyroid carcinomas. Gland Surgery, 2018, 7, S19-S29.	0.5	44
132	Modulation of neoangiogenesis in bronchial preneoplastic lesions Oncology Reports, 1999, 6, 813-7.	1.2	43
133	Autocrine stimulation by osteopontin plays a pivotal role in the expression of the mitogenic and invasive phenotype of RET/PTC-transformed thyroid cells. Oncogene, 2004, 23, 2188-2196.	2.6	43
134	Role of frozen section associated with intraoperative cytology in comparison to FNA and FS alone in the management of thyroid nodules. European Journal of Surgical Oncology, 2007, 33, 769-775.	0.5	43
135	Loss of p27 expression is associated with MEN1 gene mutations in sporadic parathyroid adenomas. Endocrine, 2017, 55, 386-397.	1.1	42
136	Expression of and response to interleukin 6 (IL6) in human mammary tumors. Cancer Research, 1996, 56, 3118-22.	0.4	42
137	Establishment of a non-tumorigenic papillary thyroid cell line (FB-2) carrying theRET/PTC1 rearrangement. International Journal of Cancer, 2002, 97, 608-614.	2.3	41
138	All-Trans-Retinoic Acid Treatment Inhibits the Growth of Retinoic Acid Receptor $\hat{I}^2$ Messenger Ribonucleic Acid Expressing Thyroid Cancer Cell Lines but Does Not Reinduce the Expression of Thyroid-Specific Genes. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2403-2411.	1.8	41
139	Treatment with Drugs Able to Reduce Iodine Efflux Significantly Increases the Intracellular Retention Time in Thyroid Cancer Cells Stably Transfected with Sodium Iodide Symporter Complementary Deoxyribonucleic Acid. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2389-2395.	1.8	41
140	Immune Profiling of Thyroid Carcinomas Suggests the Existence of Two Major Phenotypes: an ATC-like and a PDTC-like. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3557-3575.	1.8	41
141	Intrathyroidal Differentiated Thyroid Carcinoma: Tumor Size-Based Surgical Concepts. World Journal of Surgery, 2007, 31, 888-894.	0.8	40
142	TWIST1 Plays a Pleiotropic Role in Determining the Anaplastic Thyroid Cancer Phenotype. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E772-E781.	1.8	39
143	Higher Intratumoral Expression of CD1a, Tryptase, and CD68 in a Follicular Variant of Papillary Thyroid Carcinoma Compared to Adenomas: Correlation with Clinical and Pathological Parameters. Thyroid, 2011, 21, 1209-1215.	2.4	39
144	Endosonographic staging of rectal carcinoma. Gastrointestinal Radiology, 1987, 12, 289-295.	0.4	38

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145	Cytokine Production by a New Undifferentiated Human Thyroid Carcinoma Cell Line, FB-11. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 4094-4100.	1.8	38
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