

Fulvio Basolo

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350
papers

16,980
citations

68
h-index

117
g-index

366
ext. papers

18,947
ext. citations

5.3
avg, IF

5.9
L-index

#	Paper	IF	Citations
350	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
349	BRAF mutations in thyroid tumors are restricted to papillary carcinomas and anaplastic or poorly differentiated carcinomas arising from papillary carcinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 5399-404	5.6	836
348	KRAS codon 61, 146 and BRAF mutations predict resistance to cetuximab plus irinotecan in KRAS codon 12 and 13 wild-type metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2009 , 101, 715-21	8.7	450
347	BRAF(V600E) mutation and outcome of patients with papillary thyroid carcinoma: a 15-year median follow-up study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3943-9	5.6	416
346	Prognostic significance of somatic RET oncogene mutations in sporadic medullary thyroid cancer: a 10-year follow-up study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 682-7	5.6	395
345	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 163-8	5.6	389
344	Association of BRAF V600E mutation with poor clinicopathological outcomes in 500 consecutive cases of papillary thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 4085-90	5.6	329
343	Angiogenesis as a prognostic indicator of survival in non-small-cell lung carcinoma: a prospective study. <i>Journal of the National Cancer Institute</i> , 1997 , 89, 881-6	9.7	252
342	Analysis of BRAF point mutation and RET/PTC rearrangement refines the fine-needle aspiration diagnosis of papillary thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 5175-80	5.6	232
341	Italian consensus for the classification and reporting of thyroid cytology. <i>Journal of Endocrinological Investigation</i> , 2014 , 37, 593-9	5.2	225
340	The RET/PTC-RAS-BRAF linear signaling cascade mediates the motile and mitogenic phenotype of thyroid cancer cells. <i>Journal of Clinical Investigation</i> , 2005 , 115, 1068-1081	15.9	214
339	Anaplastic thyroid carcinoma: from clinicopathology to genetics and advanced therapies. <i>Nature Reviews Endocrinology</i> , 2017 , 13, 644-660	15.2	208
338	RET genetic screening in patients with medullary thyroid cancer and their relatives: experience with 807 individuals at one center. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 4725-9	5.6	203
337	RET/PTC rearrangements in thyroid nodules: studies in irradiated and not irradiated, malignant and benign thyroid lesions in children and adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 3211-6	5.6	192
336	The BRAF(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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 4390-8	5.6	175
335	Bcl-2 protein: a prognostic factor inversely correlated to p53 in non-small-cell lung cancer. <i>British Journal of Cancer</i> , 1995 , 71, 1003-7	8.7	172
334	Prophylactic central compartment lymph node dissection in papillary thyroid carcinoma: clinical implications derived from the first prospective randomized controlled single institution study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 1316-24	5.6	167

333	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 1516-27	5.6	167
332	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. <i>Endocrine-Related Cancer</i> , 2009 , 16, 1251-60	5.7	163
331	Cytological features of "noninvasive follicular thyroid neoplasm with papillary-like nuclear features" and their correlation with tumor histology. <i>Human Pathology</i> , 2016 , 54, 134-42	3.7	163
330	Real-time elastosonography: useful tool for refining the presurgical diagnosis in thyroid nodules with indeterminate or nondiagnostic cytology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 5274-80	5.6	154
329	Microvessel count predicts metastatic disease and survival in non-small cell lung cancer. <i>Journal of Pathology</i> , 1995 , 177, 57-63	9.4	153
328	p53-dependent and p53-independent activation of apoptosis in mammary epithelial cells reveals a survival function of EGF and insulin. <i>Journal of Cell Biology</i> , 1995 , 128, 1185-96	7.3	153
327	Mast cells have a protumorigenic role in human thyroid cancer. <i>Oncogene</i> , 2010 , 29, 6203-15	9.2	146
326	Transformation of human breast epithelial cells by c-Ha-ras oncogene. <i>Molecular Carcinogenesis</i> , 1991 , 4, 25-35	5	145
325	Differential Clinicopathological Risk and Prognosis of Major Papillary Thyroid Cancer Variants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 264-74	5.6	144
324	A cell proliferation and chromosomal instability signature in anaplastic thyroid carcinoma. <i>Cancer Research</i> , 2007 , 67, 10148-58	10.1	144
323	Correlation between the BRAF V600E mutation and tumor invasiveness in papillary thyroid carcinomas smaller than 20 millimeters: analysis of 1060 cases. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 4197-205	5.6	139
322	N-ras mutation in poorly differentiated thyroid carcinomas: correlation with bone metastases and inverse correlation to thyroglobulin expression. <i>Thyroid</i> , 2000 , 10, 19-23	6.2	136
321	Evidence of a low prevalence of RAS mutations in a large medullary thyroid cancer series. <i>Thyroid</i> , 2013 , 23, 50-7	6.2	126
320	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. <i>Endocrine-Related Cancer</i> , 2008 , 15, 511-20	5.7	120
319	Contralateral papillary thyroid cancer is frequent at completion thyroidectomy with no difference in low- and high-risk patients. <i>Thyroid</i> , 2001 , 11, 877-81	6.2	118
318	A high vascular count and overexpression of vascular endothelial growth factor are associated with unfavourable prognosis in operated small cell lung carcinoma. <i>British Journal of Cancer</i> , 2002 , 86, 558-63	8.7	115
317	Functional expression of the CXCR4 chemokine receptor is induced by RET/PTC oncogenes and is a common event in human papillary thyroid carcinomas. <i>Oncogene</i> , 2004 , 23, 5958-67	9.2	113
316	Cytological classification of thyroid nodules. Proposal of the SIAPEC-IAP Italian Consensus Working Group. <i>Pathologica</i> , 2010 , 102, 405-8	1.9	111

315	Age-related activation of the tyrosine kinase receptor protooncogenes RET and NTRK1 in papillary thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996 , 81, 2006-9	5.6	109
314	Advanced stage thymomas and thymic carcinomas: results of multimodality treatments. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 1840-4	2.7	108
313	The RET/PTC-RAS-BRAF linear signaling cascade mediates the motile and mitogenic phenotype of thyroid cancer cells. <i>Journal of Clinical Investigation</i> , 2005 , 115, 1068-81	15.9	108
312	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). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 1897-902	5.6	106
311	Hashimoto's thyroiditis is associated with papillary thyroid carcinoma: role of TSH and of treatment with L-thyroxine. <i>Endocrine-Related Cancer</i> , 2011 , 18, 429-37	5.7	105
310	Neoangiogenesis and p53 protein in lung cancer: their prognostic role and their relation with vascular endothelial growth factor (VEGF) expression. <i>British Journal of Cancer</i> , 1997 , 75, 1295-301	8.7	103
309	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. <i>European Journal of Cancer</i> , 1995 , 31A, 178-83	7.5	100
308	Is elastography actually useful in the presurgical selection of thyroid nodules with indeterminate cytology?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E1826-30	5.6	98
307	The timing of total thyroidectomy in RET gene mutation carriers could be personalized and safely planned on the basis of serum calcitonin: 18 years experience at one single center. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 426-35	5.6	96
306	Italian consensus on diagnosis and treatment of differentiated thyroid cancer: joint statements of six Italian societies. <i>Journal of Endocrinological Investigation</i> , 2018 , 41, 849-876	5.2	95
305	Role of NRAS mutations as prognostic and predictive markers in metastatic colorectal cancer. <i>International Journal of Cancer</i> , 2015 , 136, 83-90	7.5	92
304	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. <i>European Journal of Endocrinology</i> , 2010 , 162, 763-70	6.5	92
303	Noninvasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP): A changing paradigm in thyroid surgical pathology and implications for thyroid cytopathology. <i>Cancer Cytopathology</i> , 2016 , 124, 616-20	3.9	91
302	Biological role and potential therapeutic targeting of the chemokine receptor CXCR4 in undifferentiated thyroid cancer. <i>Cancer Research</i> , 2007 , 67, 11821-9	10.1	89
301	Osteopontin expression and prognostic significance in non-small cell lung cancer. <i>Clinical Cancer Research</i> , 2005 , 11, 6459-65	12.9	89
300	Potent mitogenicity of the RET/PTC3 oncogene correlates with its prevalence in tall-cell variant of papillary thyroid carcinoma. <i>American Journal of Pathology</i> , 2002 , 160, 247-54	5.8	89
299	Fine-needle aspiration of thyroid nodules: proteomic analysis to identify cancer biomarkers. <i>Journal of Proteome Research</i> , 2008 , 7, 4079-88	5.6	86
298	Incidental thyroid carcinoma in a large series of consecutive patients operated on for benign thyroid disease. <i>ANZ Journal of Surgery</i> , 2006 , 76, 123-6	1	86

297	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). <i>Clinical Endocrinology</i> , 2011 , 74, 241-7	3.4	82
296	Bcl2 and p53 regulate vascular endothelial growth factor (VEGF)-mediated angiogenesis in non-small cell lung carcinoma. <i>European Journal of Cancer</i> , 1998 , 34, 718-23	7.5	82
295	The heterogeneous distribution of BRAF mutation supports the independent clonal origin of distinct tumor foci in multifocal papillary thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3511-6	5.6	82
294	Combined clinical, thyroid ultrasound and cytological features help to predict thyroid malignancy in follicular and Hupsilonrthle cell thyroid lesions: results from a series of 505 consecutive patients. <i>Clinical Endocrinology</i> , 2007 , 66, 13-20	3.4	82
293	Expression and mutational status of c-kit in small-cell lung cancer: prognostic relevance. <i>Clinical Cancer Research</i> , 2004 , 10, 4101-8	12.9	80
292	Cytotoxic effects of carboplatinum and epirubicin in the setting of an elevated serum thyrotropin for advanced poorly differentiated thyroid cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 4160-5	5.6	80
291	Apoptosis and proliferation in thyroid carcinoma: correlation with bcl-2 and p53 protein expression. <i>British Journal of Cancer</i> , 1997 , 75, 537-41	8.7	79
290	Normal breast epithelial cells produce interleukins 6 and 8 together with tumor-necrosis factor: defective IL6 expression in mammary carcinoma. <i>International Journal of Cancer</i> , 1993 , 55, 926-30	7.5	79
289	Expression of vascular endothelial growth factor mRNA in non-small-cell lung carcinomas. <i>British Journal of Cancer</i> , 1999 , 79, 363-9	8.7	78
288	MON-524 Prospective Evaluation of Patients with Encapsulated Classical Variant of Papillary Thyroid Cancer and Noninvasive Follicular Thyroid Neoplasm with Papillary-Like Nuclear Features (NIFTP): Have They A Similar Prognosis?. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	78
287	bcl-2, p53 and proliferating cell nuclear antigen expression is related to the degree of differentiation in thyroid carcinomas. <i>British Journal of Cancer</i> , 1996 , 73, 139-43	8.7	76
286	Medullary thyroid cancer. An immunohistochemical and humoral study using six separate antigens. <i>American Journal of Clinical Pathology</i> , 1991 , 95, 300-8	1.9	73
285	Invasive phenotype of MCF10A cells overexpressing c-Ha-ras and c-erbB-2 oncogenes. <i>International Journal of Cancer</i> , 1995 , 63, 815-22	7.5	70
284	The beta-catenin axis integrates multiple signals downstream from RET/papillary thyroid carcinoma leading to cell proliferation. <i>Cancer Research</i> , 2009 , 69, 1867-76	10.1	69
283	Productive HIV-1 infection of normal human mammary epithelial cells. <i>Aids</i> , 1995 , 9, 859-66	3.5	69
282	Angiogenesis in intracranial meningiomas: immunohistochemical and molecular study. <i>Neuropathology and Applied Neurobiology</i> , 2004 , 30, 118-25	5.2	68
281	Ponatinib (AP24534) is a novel potent inhibitor of oncogenic RET mutants associated with thyroid cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E811-9	5.6	66
280	Inhibition of experimental angiogenesis by the somatostatin analogue octreotide acetate (SMS 201-995). <i>Clinical Cancer Research</i> , 1997 , 3, 265-72	12.9	66

279	Management of pleural recurrence after curative resection of thymoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 137, 1185-9	1.5	63
278	Early treatment of hereditary medullary thyroid carcinoma after attribution of multiple endocrine neoplasia type 2 gene carrier status by screening for ret gene mutations. <i>Surgery</i> , 1995 , 118, 1031-5	3.6	63
277	Lymphocyte and immature dendritic cell infiltrates in differentiated, poorly differentiated, and undifferentiated thyroid carcinoma. <i>Thyroid</i> , 2007 , 17, 389-93	6.2	62
276	Osteopontin is overexpressed in human papillary thyroid carcinomas and enhances thyroid carcinoma cell invasiveness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 5270-8	5.6	62
275	Characterization of thyroglobulin epitopes in patients with autoimmune and non-autoimmune thyroid diseases using recombinant human monoclonal thyroglobulin autoantibodies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 591-6	5.6	60
274	NM23 gene expression correlates with cell growth rate and S-phase. <i>International Journal of Cancer</i> , 1995 , 60, 837-42	7.5	60
273	Additive effects of c-erbB-2, c-Ha-ras, and transforming growth factor-alpha genes on in vitro transformation of human mammary epithelial cells. <i>Molecular Carcinogenesis</i> , 1992 , 6, 43-52	5	60
272	Ectopic expression of bone sialoprotein in human thyroid cancer. <i>Thyroid</i> , 1998 , 8, 637-41	6.2	59
271	CDC73 mutational status and loss of parafibromin in the outcome of parathyroid cancer. <i>Endocrine Connections</i> , 2013 , 2, 186-95	3.5	58
270	Thiazolidinediones and antiangiogenics in primary human anaplastic thyroid cancer cells. <i>Clinical Endocrinology</i> , 2009 , 70, 946-53	3.4	58
269	Presence of BRAF V600E in very early stages of papillary thyroid carcinoma. <i>Thyroid</i> , 2007 , 17, 381-8	6.2	58
268	Prognostic significance of osteopontin expression in early-stage non-small-cell lung cancer. <i>British Journal of Cancer</i> , 2005 , 93, 453-7	8.7	58
267	The multimodality treatment of thymic carcinoma. <i>European Journal of Cardio-thoracic Surgery</i> , 2001 , 19, 566-9	3	57
266	Neoadjuvant Chemotherapy for Stage III and IVA Thymomas: A Single-Institution Experience with a Long Follow-up. <i>Journal of Thoracic Oncology</i> , 2006 , 1, 308-313	8.9	57
265	Dysregulation of secretion of CXC alpha-chemokine CXCL10 in papillary thyroid cancer: modulation by peroxisome proliferator-activated receptor-gamma agonists. <i>Endocrine-Related Cancer</i> , 2009 , 16, 1299-311	5.7	56
264	MicroRNA-based molecular classification of papillary thyroid carcinoma. <i>International Journal of Oncology</i> , 2017 , 50, 1767-1777	4.4	55
263	RET rearrangements in papillary thyroid carcinomas and adenomas detected by interphase FISH. <i>Cytogenetic and Genome Research</i> , 2000 , 88, 56-61	1.9	55
262	Identification of a novel point mutation in the RET gene (Ala883Thr), which is associated with medullary thyroid carcinoma phenotype only in homozygous condition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 5823-7	5.6	54

261	miRNA expression profiling of noninvasive follicular thyroid neoplasms with papillary-like nuclear features compared with adenomas and infiltrative follicular variants of papillary thyroid carcinomas. <i>Modern Pathology</i> , 2017 , 30, 39-51	9.8	53
260	Lymphocytic thyroiditis on histology correlates with serum thyroglobulin autoantibodies in patients with papillary thyroid carcinoma: impact on detection of serum thyroglobulin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 2380-7	5.6	53
259	Persistent infection of human vascular endothelial cells by group B coxsackieviruses. <i>Journal of Infectious Diseases</i> , 1997 , 175, 693-6	7	51
258	Evaluation of the sensitivity to chemotherapeutics or thiazolidinediones of primary anaplastic thyroid cancer cells obtained by fine-needle aspiration. <i>European Journal of Endocrinology</i> , 2008 , 159, 283-91	6.5	51
257	WWOX expression in different histologic types and subtypes of non-small cell lung cancer. <i>Clinical Cancer Research</i> , 2007 , 13, 884-91	12.9	51
256	Coexistence of TERT promoter and BRAF mutations in cutaneous melanoma is associated with more clinicopathological features of aggressiveness. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2015 , 467, 177-84	5.1	49
255	Low prevalence of the somatic M918T RET mutation in micro-medullary thyroid cancer. <i>Thyroid</i> , 2012 , 22, 476-81	6.2	49
254	Medullary and papillary tumors are frequently associated in the same thyroid gland without evidence of reciprocal influence in their biologic behavior. <i>Thyroid</i> , 2004 , 14, 946-52	6.2	49
253	Genetic Landscape of Somatic Mutations in a Large Cohort of Sporadic Medullary Thyroid Carcinomas Studied by Next-Generation Targeted Sequencing. <i>IScience</i> , 2019 , 20, 324-336	6.1	48
252	Minimally invasive video-assisted thyroidectomy: an analysis of results and a revision of indications. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 818-22	5.2	48
251	Simian virus 40-like DNA sequences in human papillary thyroid carcinomas. <i>Oncogene</i> , 1998 , 16, 665-9	9.2	48
250	Type I interferons modulate the expression of thyroid peroxidase, sodium/iodide symporter, and thyroglobulin genes in primary human thyrocyte cultures. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 1156-62	5.6	47
249	Productive HIV-1 infection of human vascular endothelial cells requires cell proliferation and is stimulated by combined treatment with interleukin-1 beta plus tumor necrosis factor-alpha. <i>Journal of Medical Virology</i> , 1995 , 47, 355-63	19.7	47
248	Association of thymoma and myasthenia gravis: oncological and neurological results of the surgical treatment. <i>European Journal of Cardio-thoracic Surgery</i> , 2009 , 35, 812-6; discussion 816	3	46
247	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. <i>Clinical Endocrinology</i> , 2007 , 67, 363-9	3.4	46
246	Clinically unpredictable prognostic factors in the outcome of medullary thyroid cancer. <i>Endocrine-Related Cancer</i> , 2007 , 14, 1099-105	5.7	46
245	Galectin-3 and oncofetal-fibronectin expression in thyroid neoplasia as assessed by reverse transcription-polymerase chain reaction and immunohistochemistry in cytologic and pathologic specimens. <i>Thyroid</i> , 2003 , 13, 765-70	6.2	45
244	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. <i>Endocrine-Related Cancer</i> , 2010 , 17, 231-9	5.7	44

243	Cyclin D1 overexpression in thyroid carcinomas: relation with clinico-pathological parameters, retinoblastoma gene product, and Ki67 labeling index. <i>Thyroid</i> , 2000 , 10, 741-6	6.2	44
242	Human non-small cell lung cancer: p53 protein accumulation is an early event and persists during metastatic progression. <i>Journal of Pathology</i> , 1994 , 174, 23-31	9.4	44
241	Consistency and reproducibility of next-generation sequencing and other multigene mutational assays: A worldwide ring trial study on quantitative cytological molecular reference specimens. <i>Cancer Cytopathology</i> , 2017 , 125, 615-626	3.9	43
240	Matrigel promotes retinoblastoma cell growth in vitro and in vivo. <i>International Journal of Cancer</i> , 1992 , 52, 234-40	7.5	43
239	Active Surveillance in Papillary Thyroid Microcarcinomas is Feasible and Safe: Experience at a Single Italian Center. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	43
238	Somatostatin in medullary thyroid cancer. In vitro and in vivo studies. <i>Cancer</i> , 1989 , 63, 1189-95	6.4	42
237	Twenty years of lesson learning: how does the RET genetic screening test impact the clinical management of medullary thyroid cancer?. <i>Clinical Endocrinology</i> , 2015 , 82, 892-9	3.4	41
236	Thyroglobulin autoantibodies in patients with papillary thyroid carcinoma: comparison of different assays and evaluation of causes of discrepancies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 3974-82	5.6	41
235	Papillary thyroid cancer: pathological parameters as prognostic factors in different classes of age. <i>Otolaryngology - Head and Neck Surgery</i> , 2008 , 138, 200-3	5.5	41
234	Tumour necrosis factor-alpha and transforming growth factor-beta are significantly associated with better prognosis in non-small cell lung carcinoma: putative relation with BCL-2-mediated neovascularization. <i>British Journal of Cancer</i> , 2000 , 83, 480-6	8.7	41
233	Down-regulation of the nm23.h1 gene inhibits cell proliferation. <i>International Journal of Cancer</i> , 1997 , 73, 297-302	7.5	40
232	Inhibition of CRIPTO expression and tumorigenicity in human colon cancer cells by antisense RNA and oligodeoxynucleotides. <i>Oncogene</i> , 1994 , 9, 291-8	9.2	40
231	Expression of and response to interleukin 6 (IL6) in human mammary tumors. <i>Cancer Research</i> , 1996 , 56, 3118-22	10.1	40
230	Expression of endothelin-1 is related to poor prognosis in non-small cell lung carcinoma. <i>European Journal of Cancer</i> , 2005 , 41, 2828-35	7.5	39
229	Papillary Thyroid Carcinoma With Rare Exon 15 BRAF Mutation Has Indolent Behavior: A Single-Institution Experience. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4413-4420	5.6	38
228	Autocrine stimulation by osteopontin plays a pivotal role in the expression of the mitogenic and invasive phenotype of RET/PTC-transformed thyroid cells. <i>Oncogene</i> , 2004 , 23, 2188-96	9.2	38
227	RET protein expression has no prognostic impact on the long-term outcome of papillary thyroid carcinoma. <i>European Journal of Endocrinology</i> , 2001 , 145, 599-604	6.5	38
226	New insights in the molecular signature of advanced medullary thyroid cancer: evidence of a bad outcome of cases with double mutations. <i>Journal of Medical Genetics</i> , 2016 , 53, 729-734	5.8	38

225	Cytokine production by a new undifferentiated human thyroid carcinoma cell line, FB-1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 4094-100	5.6	37
224	Establishment of a non-tumorigenic papillary thyroid cell line (FB-2) carrying the RET/PTC1 rearrangement. <i>International Journal of Cancer</i> , 2002 , 97, 608-14	7.5	37
223	All-trans-retinoic acid treatment inhibits the growth of retinoic acid receptor beta messenger ribonucleic acid expressing thyroid cancer cell lines but does not reinduce the expression of thyroid-specific genes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 2403-11	5.6	37
222	Iopanoic acid rapidly controls type I amiodarone-induced thyrotoxicosis prior to thyroidectomy. <i>Journal of Endocrinological Investigation</i> , 2002 , 25, 176-80	5.2	37
221	Modulation of neoangiogenesis in bronchial preneoplastic lesions. <i>Oncology Reports</i> , 1999 , 6, 813-7	3.5	37
220	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3700-7	5.6	36
219	Toward the reliable diagnosis of indeterminate thyroid lesions: a HRMAS NMR-based metabolomics case of study. <i>Journal of Proteome Research</i> , 2012 , 11, 3317-25	5.6	35
218	Metabolomics approach to thyroid nodules: a high-resolution magic-angle spinning nuclear magnetic resonance-based study. <i>Surgery</i> , 2012 , 152, 1118-24	3.6	35
217	Role of frozen section associated with intraoperative cytology in comparison to FNA and FS alone in the management of thyroid nodules. <i>European Journal of Surgical Oncology</i> , 2007 , 33, 769-75	3.6	35
216	Expression of interleukin 6 (IL-6) correlates with oestrogen receptor in human breast carcinoma. <i>British Journal of Cancer</i> , 1999 , 80, 579-84	8.7	35
215	TWIST1 plays a pleiotropic role in determining the anaplastic thyroid cancer phenotype. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E772-81	5.6	34
214	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2389-95	5.6	34
213	Mitogenic effects of the up-regulation of minichromosome maintenance proteins in anaplastic thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 4703-9	5.6	34
212	Surgery plus adjuvant chemotherapy for T1-3N0M0 small-cell lung cancer. Rationale for current approach. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 1991 , 14, 218-24	2.7	33
211	Endosonographic staging of rectal carcinoma. <i>Gastrointestinal Radiology</i> , 1987 , 12, 289-95		33
210	Intrathyroidal differentiated thyroid carcinoma: tumor size-based surgical concepts. <i>World Journal of Surgery</i> , 2007 , 31, 888-94	3.3	32
209	Telomerase activity and hTERT mRNA expression in glial tumors. <i>International Journal of Oncology</i> , 2006 , 28, 1555-60	1	32
208	Usefulness of Ultrafast Papanicolaou-stained scrape preparations in intraoperative management of thyroid lesions. <i>Modern Pathology</i> , 1999 , 12, 653-7	9.8	32

207	Association of T and B Cells Infiltrating Orbital Tissues With Clinical Features of Graves Orbitopathy. <i>JAMA Ophthalmology</i> , 2018 , 136, 613-619	3.9	31
206	Antiproliferative and proapoptotic activity of sunitinib on endothelial and anaplastic thyroid cancer cells via inhibition of Akt and ERK1/2 phosphorylation and by down-regulation of cyclin-D1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E1465-73	5.6	30
205	CXCR4 expression correlates with the degree of tumor infiltration and BRAF status in papillary thyroid carcinomas. <i>Modern Pathology</i> , 2012 , 25, 46-55	9.8	30
204	Thymic carcinoma: a report of 13 cases. <i>European Journal of Surgical Oncology</i> , 2001 , 27, 636-40	3.6	30
203	Expression of p21 ras protein as a prognostic factor in papillary thyroid cancer. <i>European Journal of Cancer</i> , 1994 , 30A, 171-4	7.5	30
202	Effects of esomeprazole on healing of nonsteroidal anti-inflammatory drug (NSAID)-induced gastric ulcers in the presence of a continued NSAID treatment: Characterization of molecular mechanisms. <i>Pharmacological Research</i> , 2011 , 63, 59-67	10.2	29
201	BRAF status of follicular variant of papillary thyroid carcinoma and its relationship to its clinical and cytological features. <i>Thyroid</i> , 2010 , 20, 1263-70	6.2	29
200	Functional characterization of the novel T599I-VKSRdel BRAF mutation in a follicular variant papillary thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 4398-402	5.6	29
199	Interleukin-8 in non-small cell lung carcinoma: relation with angiogenic pattern and p53 alterations. <i>Lung Cancer</i> , 2005 , 50, 309-17	5.9	29
198	Neoangiogenesis: a putative marker of malignancy in non-small-cell lung cancer (NSCLC) development. <i>International Journal of Cancer</i> , 1996 , 67, 615-9	7.5	29
197	Loss of p27 expression is associated with MEN1 gene mutations in sporadic parathyroid adenomas. <i>Endocrine</i> , 2017 , 55, 386-397	4	28
196	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. <i>Thyroid</i> , 2011 , 21, 1209-15	6.2	28
195	Extracellular superoxide dismutase is a thyroid differentiation marker down-regulated in cancer. <i>Endocrine-Related Cancer</i> , 2010 , 17, 785-96	5.7	27
194	Transforming growth factor-alpha expression is enhanced in human mammary epithelial cells transformed by an activated c-Ha-ras protooncogene but not by the c-neu protooncogene, and overexpression of the transforming growth factor-alpha complementary DNA leads to transformation. <i>Cell Growth & Differentiation: the Molecular Biology Journal of the American</i>		27
193	FOXM1 is a molecular determinant of the mitogenic and invasive phenotype of anaplastic thyroid carcinoma. <i>Endocrine-Related Cancer</i> , 2012 , 19, 695-710	5.7	26
192	Simian virus 40-like sequences from early and late regions in human thyroid tumors of different histotypes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 892-9	5.6	26
191	Evaluation of telomerase in the development and progression of colon cancer. <i>International Journal of Molecular Medicine</i> , 2002 , 10, 589-92	4.4	26
190	Identification of Two Distinct Molecular Subtypes of Non-Invasive Follicular Neoplasm with Papillary-Like Nuclear Features by Digital RNA Counting. <i>Thyroid</i> , 2017 , 27, 1267-1276	6.2	25

189	Proliferative activity of extracellular HIV-1 Tat protein in human epithelial cells: expression profile of pathogenetically relevant genes. <i>BMC Microbiology</i> , 2005 , 5, 20	4.5	25
188	Surgical and pathological changes after percutaneous ethanol injection therapy of thyroid nodules. <i>Thyroid</i> , 2000 , 10, 1087-92	6.2	25
187	Systemic lymphoid atrophy in coxsackievirus B3-infected mice: effects of virus and immunopotentiating agents. <i>Journal of Infectious Diseases</i> , 1985 , 151, 1100-8	7	25
186	Immune Profiling of Thyroid Carcinomas Suggests the Existence of Two Major Phenotypes: An ATC-Like and a PDTC-Like. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3557-3575	5.6	24
185	Low Elasticity of Thyroid Nodules on Ultrasound Elastography Is Correlated with Malignancy, Degree of Fibrosis, and High Expression of Galectin-3 and Fibronectin-1. <i>Thyroid</i> , 2017 , 27, 103-110	6.2	24
184	Prevalence of cancer in follicular thyroid nodules: is there still a role for intraoperative frozen section analysis?. <i>Thyroid</i> , 2003 , 13, 389-94	6.2	24
183	Interaction between gemcitabine and topotecan in human non-small-cell lung cancer cells: effects on cell survival, cell cycle and pharmacogenetic profile. <i>British Journal of Cancer</i> , 2005 , 92, 681-9	8.7	24
182	Response of normal and oncogene-transformed human mammary epithelial cells to transforming growth factor beta 1 (TGF-beta 1): lack of growth-inhibitory effect on cells expressing the simian virus 40 large-T antigen. <i>International Journal of Cancer</i> , 1994 , 56, 736-42	7.5	24
181	Increased invasive, chemotactic and locomotive abilities of c-Ha-ras-transformed human breast epithelial cells. <i>Invasion & Metastasis</i> , 1991 , 11, 38-47		24
180	Phenylacetate inhibits protein isoprenylation and growth of the androgen-independent LNCaP prostate cancer cells transfected with the T24 Ha-ras oncogene. <i>Molecular Pharmacology</i> , 1996 , 49, 972-4	4.3	24
179	Elevated level of serum carbohydrate antigen 19.9 as predictor of mortality in patients with advanced medullary thyroid cancer. <i>European Journal of Endocrinology</i> , 2015 , 173, 297-304	6.5	23
178	The Molecular Landscape of Noninvasive Follicular Thyroid Neoplasm With Papillary-like Nuclear Features (NIFTP): A Literature Review. <i>Advances in Anatomic Pathology</i> , 2017 , 24, 252-258	5.1	23
177	CXC chemokine receptor 4 immunodetection in the follicular variant of papillary thyroid carcinoma: comparison to galectin-3 and hector battifora mesothelial cell-1. <i>Thyroid</i> , 2010 , 20, 495-504	6.2	23
176	Genetic analysis of the TSH receptor gene in differentiated human thyroid carcinomas. <i>Journal of Endocrinological Investigation</i> , 1999 , 22, 273-8	5.2	23
175	Immunohistochemistry as an accurate tool for evaluating BRAF-V600E mutation in 130 samples of papillary thyroid cancer. <i>Surgery</i> , 2017 , 161, 1122-1128	3.6	22
174	EGFR ligands as pharmacodynamic biomarkers in metastatic colorectal cancer patients treated with cetuximab and irinotecan. <i>Targeted Oncology</i> , 2014 , 9, 205-14	5	22
173	Surgical treatment of pleural recurrence from thymoma. <i>European Journal of Cardio-thoracic Surgery</i> , 2008 , 33, 707-11	3	22
172	TWIST1/miR-584/TUSC2 pathway induces resistance to apoptosis in thyroid cancer cells. <i>Oncotarget</i> , 2016 , 7, 70575-70588	3.3	22

171	Molecular testing in the diagnosis of differentiated thyroid carcinomas. <i>Gland Surgery</i> , 2018 , 7, S19-S29	2.2	22
170	Variable modulation by cytokines and thiazolidinediones of the prototype Th1 chemokine CXCL10 in anaplastic thyroid cancer. <i>Cytokine</i> , 2012 , 59, 218-22	4	21
169	Suppression of Fas expression and down-regulation of Fas ligand in highly aggressive human thyroid carcinoma. <i>Laboratory Investigation</i> , 2000 , 80, 1413-9	5.9	21
168	Changing Trend of Thyroglobulin Antibodies in Patients With Differentiated Thyroid Cancer Treated With Total Thyroidectomy Without I Ablation. <i>Thyroid</i> , 2018 , 28, 871-879	6.2	21
167	Aryl hydrocarbon receptor interacting protein (AIP) mutations occur rarely in sporadic parathyroid adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2800-10	5.6	20
166	Identification of targets of Twist1 transcription factor in thyroid cancer cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E1617-26	5.6	20
165	Medullary thyroid cancer secreting carbohydrate antigen 19-9 (Ca 19-9): a fatal case report. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 3550-4	5.6	20
164	Regulation of surface-differentiation molecules by epidermal growth factor, transforming growth factor alpha, and hydrocortisone in human mammary epithelial cells transformed by an activated c-Ha-ras proto-oncogene. <i>International Journal of Cancer</i> , 1992 , 51, 634-40	7.5	20
163	Synergistic efficacy of irinotecan and sunitinib combination in preclinical models of anaplastic thyroid cancer. <i>Cancer Letters</i> , 2017 , 411, 35-43	9.9	19
162	A proteomic profile of washing fluid from the colorectal tract to search for potential biomarkers of colon cancer. <i>Molecular BioSystems</i> , 2012 , 8, 1088-99		19
161	A proteomic approach to study parathyroid glands. <i>Molecular BioSystems</i> , 2011 , 7, 687-99		19
160	Evaluation of formalin-fixed paraffin-embedded tissues in the proteomic analysis of parathyroid glands. <i>Proteome Science</i> , 2011 , 9, 29	2.6	19
159	Alterations of Fas (APO-1/CD 95) gene and its relationship with p53 in non small cell lung cancer. <i>Oncogene</i> , 2001 , 20, 6632-7	9.2	19
158	Induction of multidrug resistance (MDR) by transfection of MCF-10A cell line with c-Ha-ras and c-erbB-2 oncogenes. <i>International Journal of Cancer</i> , 1994 , 59, 208-11	7.5	19
157	Diagnosis and treatment of autoimmune hypophysitis: a short review. <i>Journal of Endocrinological Investigation</i> , 2011 , 34, e245-52	5.2	19
156	COVID-19 autopsy cases: detection of virus in endocrine tissues. <i>Journal of Endocrinological Investigation</i> , 2021 , 1	5.2	19
155	Reduced expression of interleukin 6 in undifferentiated thyroid carcinoma: in vitro and in vivo studies. <i>Clinical Cancer Research</i> , 1998 , 4, 381-7	12.9	19
154	Indeterminate Single Thyroid Nodule: Synergistic Impact of Mutational Markers and Sonographic Features in Triaging Patients to Appropriate Surgery. <i>Thyroid</i> , 2016 , 26, 390-4	6.2	18

153	Galectin-3 is highly expressed in nonencapsulated papillary thyroid carcinoma but weakly expressed in encapsulated type; comparison with Hector Battifora mesothelial cell 1 immunoreactivity. <i>Human Pathology</i> , 2007 , 38, 1482-8	3.7	18
152	Expression of the Mr 67,000 laminin receptor is an adverse prognostic indicator in human thyroid cancer: an immunohistochemical study. <i>Clinical Cancer Research</i> , 1996 , 2, 1777-80	12.9	18
151	Classical point mutations of RET, BRAF and RAS oncogenes are not shared in papillary and medullary thyroid cancer occurring simultaneously in the same gland. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 55-62	5.2	17
150	Presence in the pre-surgical fine-needle aspiration of potential thyroid biomarkers previously identified in the post-surgical one. <i>PLoS ONE</i> , 2013 , 8, e72911	3.7	17
149	Lobuloalveolar differentiation and tumorigenesis: two separate activities of mouse mammary tumor virus. <i>Cancer Research</i> , 1983 , 43, 5879-82	10.1	17
148	Human α -L-fucosidase-1 attenuates the invasive properties of thyroid cancer. <i>Oncotarget</i> , 2017 , 8, 27075-27092	3.3	17
147	β -Gamma-glutamyltransferase activity in human vulnerable carotid plaques. <i>Atherosclerosis</i> , 2014 , 237, 307-13	3.1	16
146	Telomerase in intracranial meningiomas. <i>International Journal of Molecular Medicine</i> , 2003 , 12, 943-7	4.4	16
145	Evaluation of telomerase in non-melanoma skin cancer. <i>International Journal of Molecular Medicine</i> , 2003 , 11, 607-11	4.4	16
144	RET mutation heterogeneity in primary advanced medullary thyroid cancers and their metastases. <i>Oncotarget</i> , 2018 , 9, 9875-9884	3.3	16
143	miR-650 promotes motility of anaplastic thyroid cancer cells by targeting PPP2CA. <i>Endocrine</i> , 2019 , 65, 582-594	4	15
142	Analysis of circulating tumor DNA does not improve the clinical management of patients with locally advanced and metastatic papillary thyroid carcinoma. <i>Head and Neck</i> , 2018 , 40, 1752-1758	4.2	15
141	FoxP3 expression in papillary thyroid carcinoma: a possible resistance biomarker to iodine 131 treatment. <i>Thyroid</i> , 2014 , 24, 339-46	6.2	15
140	Molecular characterization of 54 cases of false-negative fine-needle aspiration among 1347 papillary thyroid carcinomas. <i>Cancer Cytopathology</i> , 2014 , 122, 751-9	3.9	15
139	Chromosome 10 and RET gene copy number alterations in hereditary and sporadic Medullary Thyroid Carcinoma. <i>Molecular and Cellular Endocrinology</i> , 2012 , 348, 176-82	4.4	15
138	New breakpoints in both the H4 and RET genes create a variant of PTC-1 in a post-Chernobyl papillary thyroid carcinoma. <i>Clinical Endocrinology</i> , 2000 , 53, 131-6	3.4	15
137	Influence of T and N stages on long-term survival in resectable small cell lung cancer. <i>European Journal of Surgical Oncology</i> , 1989 , 15, 337-40	3.6	15
136	Neoadjuvant Chemotherapy for Stage III and IVA Thymomas: A Single-Institution Experience with a Long Follow-up. <i>Journal of Thoracic Oncology</i> , 2006 , 1, 308-313	8.9	14

135	Thyroid papillary carcinoma: preliminary evidence for a germ-line single nucleotide polymorphism in the Fas gene. <i>Journal of Endocrinology</i> , 2004 , 182, 479-84	4.7	14
134	Cell surface glycosylation changes accompanying immortalization and transformation of normal human mammary epithelial cells. <i>Cancer Letters</i> , 1991 , 57, 27-36	9.9	14
133	Growth-stimulating activity of interleukin 6 on human mammary epithelial cells transfected with the int-2 gene. <i>Cancer Research</i> , 1993 , 53, 2957-60	10.1	14
132	Role of gene expression profiling in defining indeterminate thyroid nodules in addition to BRAF analysis. <i>Cancer Cytopathology</i> , 2016 , 124, 340-9	3.9	14
131	The mutational analysis in the diagnostic work-up of thyroid nodules: the real impact in a center with large experience in thyroid cytopathology. <i>Journal of Endocrinological Investigation</i> , 2019 , 42, 157-166	5.2	14
130	Diagnosis of post-surgical fine-needle aspiration biopsies of thyroid lesions with indeterminate cytology using HRMAS NMR-based metabolomics. <i>Metabolomics</i> , 2018 , 14, 141	4.7	14
129	Clinical, pathological and genetic features of anaplastic and poorly differentiated thyroid cancer: A single institute experience. <i>Oncology Letters</i> , 2018 , 15, 9174-9182	2.6	14
128	BRAF Mutation in a Follicular Thyroid Adenoma: A Case Report. <i>International Journal of Surgical Pathology</i> , 2017 , 25, 348-351	1.2	13
127	Junctional adhesion molecule-A is down-regulated in anaplastic thyroid carcinomas and reduces cancer cell aggressiveness by modulating p53 and GSK3 β pathways. <i>Molecular Carcinogenesis</i> , 2019 , 58, 1181-1193	5	13
126	Hippo pathway affects survival of cancer patients: extensive analysis of TCGA data and review of literature. <i>Scientific Reports</i> , 2018 , 8, 10623	4.9	13
125	A nonfunctioning parathyroid carcinoma misdiagnosed as a follicular thyroid nodule. <i>World Journal of Surgical Oncology</i> , 2015 , 13, 270	3.4	13
124	High-intensity focused ultrasound as an alternative to the surgical approach in primary hyperparathyroidism: a preliminary experience. <i>Journal of Endocrinological Investigation</i> , 2011 , 34, 655-9	5.2	13
123	Proteomic analysis of human thyroid fine needle aspiration fluid. <i>Journal of Endocrinological Investigation</i> , 2007 , 30, 865-9	5.2	13
122	Expression of endothelin 1 and its angiogenic role in meningiomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006 , 449, 546-53	5.1	13
121	A dual mechanism of activation of the Sonic Hedgehog pathway in anaplastic thyroid cancer: crosstalk with RAS-BRAF-MEK pathway and ligand secretion by tumor stroma. <i>Oncotarget</i> , 2018 , 9, 4496-4510	3.3	13
120	Potential Impact of BMI on the Aggressiveness of Presentation and Clinical Outcome of Differentiated Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	13
119	Potential of the malignant phenotype of the undifferentiated ARO thyroid cell line by insertion of the bcl-2 gene. <i>International Journal of Cancer</i> , 1999 , 81, 956-62	7.5	12
118	Defective interleukin six expression and responsiveness in human mammary cells transformed by an adeno 5/SV40 hybrid virus. <i>British Journal of Cancer</i> , 1996 , 73, 1356-61	8.7	12

117	somatic mutations strongly impair miRNA processing even in benign thyroid lesions. <i>Oncotarget</i> , 2019 , 10, 1785-1797	3.3	12
116	Molecular diagnostics of fine needle aspiration for the presurgical screening of thyroid nodules. <i>Current Genomics</i> , 2014 , 15, 171-7	2.6	12
115	A loss-of-function genetic screening identifies novel mediators of thyroid cancer cell viability. <i>Oncotarget</i> , 2016 , 7, 28510-22	3.3	12
114	Fifty Years After the First Description, MEN 2B Syndrome Diagnosis Is Still Late: Descriptions of Two Recent Cases. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 2520-2526	5.6	11
113	A six-gene panel to label follicular adenoma, low- and high-risk follicular thyroid carcinoma. <i>Endocrine Connections</i> , 2018 , 7, 124-132	3.5	11
112	BRAF mutation status in papillary thyroid carcinoma: significance for surgical strategy. <i>Langenbeck's Archives of Surgery</i> , 2014 , 399, 225-8	3.4	11
111	Differences in miRNA expression profiles between wild-type and mutated NIFTPs. <i>Endocrine-Related Cancer</i> , 2017 , 24, 543-553	5.7	11
110	Applications of tissue microarray technology in immunohistochemistry: a study on c-kit expression in small cell lung cancer. <i>Human Pathology</i> , 2004 , 35, 1347-52	3.7	11
109	Low frequency of TERT promoter mutations in a series of well-differentiated follicular-patterned thyroid neoplasms. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017 , 471, 769-773	5.1	10
108	Digital gene expression profiling of a series of cytologically indeterminate thyroid nodules. <i>Cancer Cytopathology</i> , 2015 , 123, 461-70	3.9	10
107	Mutations of Fas (APO-1/CD95) and p53 Genes in Nonmelanoma Skin Cancer. <i>Journal of Cutaneous Medicine and Surgery</i> , 2003 , 7, 112-118	1.6	10
106	DNA immunization of mice against the VP1 capsid protein of coxsackievirus B4. <i>Scandinavian Journal of Immunology</i> , 2002 , 56, 448-55	3.4	10
105	Evaluation of telomerase mRNA (hTERT) in colon cancer. <i>International Journal of Oncology</i> , 2002 , 21, 493-7	1	10
104	Ectopic expression of FSH receptor isoforms in neoplastic but not in endothelial cells from pancreatic neuroendocrine tumors. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 174-9	5.2	10
103	A microRNA signature for the differential diagnosis of salivary gland tumors. <i>PLoS ONE</i> , 2019 , 14, e0210368	3.6	9
102	TERT promoter mutations and their correlation with BRAF and RAS mutations in a consecutive cohort of 145 thyroid cancer cases. <i>Oncology Letters</i> , 2018 , 15, 2763-2770	2.6	9
101	Immune Transcriptome of Cells Infected with Enterovirus Strains Obtained from Cases of Type 1 Diabetes. <i>Microorganisms</i> , 2020 , 8,	4.9	9
100	Contrast-enhanced ultrasonography in nodular splenomegaly associated with type B Niemann-Pick disease: an atypical hemangioma enhancement pattern. <i>Journal of Ultrasound</i> , 2009 , 12, 85-92	3.4	8

99	Expression of calcitonin gene-related peptide in medullary thyroid cancer. <i>Journal of Endocrinological Investigation</i> , 1992 , 15, 539-42	5.2	8
98	Myofibroblast Gene Expression Profile after Tooth Extraction in the Rabbit. <i>Materials</i> , 2019 , 12,	3.5	8
97	c-Ha-ras transfection and expression of MDR-related genes in MCF-10A human breast cell line. <i>Anticancer Research</i> , 1997 , 17, 3587-92	2.3	8
96	Sudden death in a case of recurrent Takotsubo syndrome. <i>Forensic Science, Medicine, and Pathology</i> , 2019 , 15, 595	1.5	7
95	KIF5B/RET fusion gene analysis in a selected series of cytological specimens of EGFR, KRAS and EML4-ALK wild-type adenocarcinomas of the lung. <i>Lung Cancer</i> , 2013 , 81, 377-381	5.9	7
94	Role of YAP-1 in Thyroid Tumor Progression and Outcome. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2017 , 25, 581-585	1.9	7
93	First evidence of TRPV5 and TRPV6 channels in human parathyroid glands: possible involvement in neoplastic transformation. <i>Journal of Cellular and Molecular Medicine</i> , 2014 , 18, 1944-52	5.6	7
92	Early pathologic changes in experimental and human breast cancer: facts and comments. <i>Annals of the New York Academy of Sciences</i> , 1986 , 464, 231-61	6.5	7
91	Mutated c-Ha-ras oncogene alters cytokeratin expression in the human breast epithelial cell line MCF-10A. <i>American Journal of Pathology</i> , 1992 , 140, 1483-8	5.8	7
90	Follicular-derived neoplasms: morphometric and genetic differences. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 1055-61	5.2	7
89	Activation of Type I and Type II Interferon signaling in SARS-CoV-2-positive thyroid tissue of patients dying from COVID-19. <i>Thyroid</i> , 2021 ,	6.2	7
88	Outcome of classical (CVPTC) and follicular (FVPTC) variants of papillary thyroid cancer: 15 years of follow-up. <i>Endocrine</i> , 2020 , 68, 607-616	4	6
87	A ganglioneuroma with features of a thyroid nodule: intense pain on fine needle biopsy as a diagnostic clue. <i>Thyroid</i> , 2009 , 19, 201-4	6.2	6
86	Quantitation by competitive PCR assay of vascular endothelial growth factor in non-small cell lung carcinomas. <i>International Journal of Oncology</i> , 1999 , 14, 161-8	1	6
85	Production of cytokines and response to them in normal and transformed human mammary epithelial cells. <i>Annals of the New York Academy of Sciences</i> , 1993 , 698, 126-30	6.5	6
84	Treatment of preclinical medullary thyroid carcinoma in MEN 2A gene carrier. <i>Lancet, The</i> , 1994 , 344, 1084-5	40	6
83	Optimal treatment for T1-3NOMO small cell lung cancer: surgery plus adjuvant chemotherapy. <i>Anticancer Research</i> , 1989 , 9, 1623-5	2.3	6
82	The RET/PTC-RAS-BRAF linear signaling cascade mediates the motile and mitogenic phenotype of thyroid cancer cells. <i>Journal of Clinical Investigation</i> , 2016 , 126, 1603	15.9	6

81	Molecular Genetics of Follicular-Derived Thyroid Cancer. <i>Cancers</i> , 2021 , 13,	6.6	6
80	Histological pattern and gene expression profiling of thyroid tissue in subjects with obesity. <i>Journal of Endocrinological Investigation</i> , 2021 , 1	5.2	6
79	BRAF mutation: a potential predictor of more than a Sistrunk procedure in patients with thyroglossal duct cyst carcinoma and a normal thyroid gland. <i>Updates in Surgery</i> , 2019 , 71, 701-704	2.9	5
78	Incidental versus clinically evident thyroid cancer: a 5-year follow-up study. <i>Head and Neck</i> , 2013 , 35, 408-12	4.2	5
77	and genotyping of synchronous colorectal carcinomas. <i>Oncology Letters</i> , 2014 , 7, 1532-1536	2.6	5
76	Identification of a novel subtype of H4-RET rearrangement in a thyroid papillary carcinoma and lymph node metastasis. <i>International Journal of Oncology</i> , 2000 , 16, 485-9	1	5
75	A human monoclonal autoantibody isolated from a patient with infectious mononucleosis reactive with both self antigens and Epstein-Barr virus nuclear antigen (EBNA). <i>Immunology Letters</i> , 1989 , 22, 211-6	4.1	5
74	Fr-MLV infection induces erythroleukaemia instead of lymphoid leukaemia in mice given pituitary grafts. <i>British Journal of Cancer</i> , 1990 , 61, 841-5	8.7	5
73	Molecular Alterations in Relation to Histopathological Characteristics in a Large Series of Pediatric Papillary Thyroid Carcinoma from a Single Institution. <i>Cancers</i> , 2021 , 13,	6.6	5
72	Intimal Sarcoma of the Descending Aorta Mimicking Aortitis. <i>Aorta</i> , 2016 , 4, 142-145	0.9	5
71	Metastasis of renal cell carcinoma to the parathyroid gland 16 years after radical nephrectomy: A case report. <i>Oncology Letters</i> , 2016 , 12, 3224-3228	2.6	5
70	Incidental and non-incidental thyroid papillary microcarcinomas are two different entities. <i>European Journal of Endocrinology</i> , 2016 , 174, 813-20	6.5	5
69	mRNA and miRNA expression profiling of follicular variant of papillary thyroid carcinoma with and without distant metastases. <i>Molecular and Cellular Endocrinology</i> , 2019 , 479, 93-102	4.4	5
68	DELAYED 131-I FIRST TREATMENT AFTER SURGERY HAS NO IMPACT ON THE MEDIAN TERM OUTCOME OF PATIENTS WITH INTERMEDIATE RISK DIFFERENTIATED THYROID CANCER. <i>Endocrine Practice</i> , 2020 , 26, 58-71	3.2	5
67	Gene expression profile in metastatic and non-metastatic parathyroid carcinoma. <i>Endocrine-Related Cancer</i> , 2021 , 28, 111-134	5.7	5
66	Thymomas: clinical-pathological correlations. <i>Journal of Cardiovascular Surgery</i> , 2006 , 47, 89-93	0.7	5
65	A case of metastatic haemangiopericytoma to the thyroid gland: Case report and literature review. <i>Oncology Letters</i> , 2012 , 3, 1255-1258	2.6	4
64	Immunohistochemical and Molecular Study of Radiation-Induced Multiple Meningiomas with Pleural and Pulmonary Metastasis. <i>Tumori</i> , 2004 , 90, 328-332	1.7	4

63	Plasma chromogranin A in incidental non-functioning, benign, solid adrenocortical tumors. <i>European Journal of Endocrinology</i> , 2004 , 151, 215-22	6.5	4
62	Levels of p53 antigen in the serum of nonsmall cell lung-cancer patients correlate with positive p53 immunohistochemistry on tumor sections, tumor necrosis and nodal involvement. <i>International Journal of Oncology</i> , 1994 , 5, 553-8	1	4
61	Osteosarcoma of the Myometrium Synchronous with Bilateral Papillary Cystadenocarcinoma of the Ovary and Papillary Adenocarcinoma of the Cervix. <i>Tumori</i> , 1988 , 74, 227-231	1.7	4
60	Differences in progression of BALB/cFRIII and BALB/cFC3H mammary hyperplastic alveolar nodules transplanted into the gland-free fat pads of BALB/c mice. <i>Cancer Research</i> , 1988 , 48, 3197-202	10.1	4
59	Association between DNA methylation profile and malignancy in follicular-patterned thyroid neoplasms. <i>Endocrine-Related Cancer</i> , 2019 , 26, 451-462	5.7	4
58	Impact of Advanced Age on the Clinical Presentation and Outcome of Sporadic Medullary Thyroid Carcinoma. <i>Cancers</i> , 2020 , 13,	6.6	4
57	Genetic Profiling of Orbital Fibroblasts from Patients with Graves Orbitopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2176-e2190	5.6	4
56	A pandemic recap: lessons we have learned. <i>World Journal of Emergency Surgery</i> , 2021 , 16, 46	9.2	4
55	Genetic markers to discriminate benign and malignant thyroid nodules with undetermined cytology in an area of borderline iodine deficiency. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 754-9	5.2	4
54	NanoString in the screening of genetic abnormalities associated with thyroid cancer. <i>Seminars in Cancer Biology</i> , 2020 , 79, 132-132	12.7	3
53	E-selectin expression and BRAF status in papillary thyroid carcinomas: Correlation with clinicopathologic features. <i>Surgery</i> , 2014 , 156, 1550-7; discussion 1557-8	3.6	3
52	Plasma and tissue chromogranin in patients with adrenocortical adenomas. <i>Journal of Endocrinological Investigation</i> , 2004 , 27, 821-5	5.2	3
51	Mutations of Fas (APO-1/CD95) and p53 genes in nonmelanoma skin cancer. <i>Journal of Cutaneous Medicine and Surgery</i> , 2003 , 7, 112-8	1.6	3
50	Identification of Fas (APO-1/CD95) and p53 gene mutations in non-small cell lung cancer. <i>International Journal of Oncology</i> , 2002 , 20, 155-9	1	3
49	Reciprocal interference between milk-transmitted mammary tumor virus and Friend leukemia viruses in mice: possible role of the interferon system. <i>Cancer Research</i> , 1986 , 46, 4064-70	10.1	3
48	Regulation of telomerase and its hTERT messenger in colorectal cancer. <i>Oncology Reports</i> ,	3.5	3
47	Role of Prophylactic Central Compartment Lymph Node Dissection on the Outcome Of Patients With Papillary Thyroid Carcinoma and Synchronous Ipsilateral Cervical Lymph Node Metastases. <i>Endocrine Practice</i> , 2020 , 26, 807-817	3.2	3
46	Role of the mononuclear cell infiltrate in Graves Orbitopathy (GO): results of a large cohort study. <i>Journal of Endocrinological Investigation</i> , 2021 , 1	5.2	3

45	Anaplastic thyroid-carcinoma - a retrospective clinical and immunohistochemical study. <i>Oncology Reports</i> , 1994 , 1, 921-5	3.5	3
44	Whole Tumor Capsule Is Prognostic of Very Good Outcome in the Classical Variant of Papillary Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4072-e4083	5.6	3
43	The Molecular Signature More Than the Site of Localization Defines the Origin of the Malignancy. <i>Frontiers in Oncology</i> , 2019 , 9, 1390	5.3	3
42	Current methodologies for molecular screening of thyroid nodules. <i>Gland Surgery</i> , 2018 , 7, S1-S7	2.2	3
41	Thyroglobulin Changes are Highly Dependent on TSH in Low-risk DTC Patients not Treated with Radioiodine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	2
40	Exploring the Inter-observer Agreement Among the Members of the Italian Consensus for the Classification and Reporting of Thyroid Cytology. <i>Endocrine Pathology</i> , 2020 , 31, 301-306	4.2	2
39	Noninvasive follicular neoplasm with papillary-like nuclear features (NIFTP): a new entity. <i>Gland Surgery</i> , 2020 , 9, S47-S53	2.2	2
38	Patients with Indeterminate Thyroid Nodules at Cytology and Cancer at Histology Have a More Favorable Outcome Compared with Patients with Suspicious or Malignant Cytology. <i>Thyroid</i> , 2018 , 28, 1318-1324	6.2	2
37	KIF5B/RET Rearrangement in a Carcinoma of the Thyroid Gland: A Case Report of a Fatal Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3091-3096	5.6	2
36	Prevalence of thyroid cancer in multinodular goiter versus single nodule: iodine intake and cancer phenotypes. <i>Thyroid</i> , 2014 , 24, 604-5	6.2	2
35	Transfection of Human Breast Epithelial Cells with Foreign Dna Using Different Transfecting Techniques. <i>Tumori</i> , 1990 , 76, 455-460	1.7	2
34	Osteosarcoma of the myometrium synchronous with bilateral papillary cystadenocarcinoma of the ovary and papillary adenocarcinoma of the cervix. <i>Tumori</i> , 1988 , 74, 227-31	1.7	2
33	Lung colonization and metastasis of murine mammary tumors: relationship to various characteristics of the primary tumors. <i>Invasion & Metastasis</i> , 1987 , 7, 275-83		2
32	Using The Cancer Genome Atlas data to refine the 8th edition of the American Joint Committee on Cancer staging for papillary thyroid carcinoma. <i>Endocrine</i> , 2021 , 72, 140-146	4	2
31	Identification of Two Different Phenotypes of Patients with Amiodarone-Induced Thyrotoxicosis and Positive Thyrotropin Receptor Antibody Tests. <i>Thyroid</i> , 2021 , 31, 1463-1471	6.2	2
30	Core Needle Biopsy Can Early and Precisely Identify Large Thyroid Masses.. <i>Frontiers in Oncology</i> , 2022 , 12, 854755	5.3	2
29	A Case of Unilateral Dermopathy Possibly Related to Graves Disease. <i>European Thyroid Journal</i> , 2019 , 8, 278-282	4.2	1
28	Aggressive differentiated thyroid cancer with multiple metastases and NRAS and TERT promoter mutations: A case report. <i>Oncology Letters</i> , 2017 , 14, 2186-2190	2.6	1

27	Proteomic approach used in the diagnosis of Riedel's thyroiditis: a case report. <i>Journal of Medical Case Reports</i> , 2012 , 6, 103	1.2	1
26	In mammary epithelial cells p53-mediated apoptosis in response to DNA damage is dependent on the agent and can be influenced by growth factors. <i>Endocrine-Related Cancer</i> , 1997 , 4, 55-66	5.7	1
25	Adjuvant chemotherapy for T1-2NOMO small cell lung cancer: single-agent or combination chemotherapy?. <i>Cancer Investigation</i> , 1991 , 9, 19-25	2.1	1
24	Transfection of human breast epithelial cells with foreign DNA using different transfecting techniques. <i>Tumori</i> , 1990 , 76, 455-60	1.7	1
23	Digital Gene Expression Analysis on Cytology Smears Can Rule Out Malignancy in Follicular-Patterned Thyroid Tumors. <i>Journal of Molecular Diagnostics</i> , 2020 , 22, 179-187	5.1	1
22	Tall cell percentage alone in PTC without aggressive features should not guide patients' clinical management. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4109-e4117	5.6	1
21	Developing a tool that could reliably refute total thyroidectomy for solitary Bethesda IV thyroid nodules. <i>Updates in Surgery</i> , 2021 , 73, 281-288	2.9	1
20	Cell differentiation in cardiac myxomas: confocal microscopy and gene expression analysis after laser capture microdissection. <i>Heart and Vessels</i> , 2018 , 33, 1403-1410	2.1	1
19	Potential of the malignant phenotype of the undifferentiated ARO thyroid cell line by insertion of the bcl-2 gene 1999 , 81, 956		1
18	Molecular genetic features and risk assessment in a series of 30 patients who underwent an operation for gastrointestinal stromal tumours. <i>South African Journal of Surgery</i> , 2016 , 54, 23-27	0.4	1
17	Interferon-alpha/beta in virus-induced mouse mammary carcinogenesis: effects on the spontaneous process and on the progression of transplanted pre-neoplastic lesions. <i>International Journal of Cancer</i> , 1992 , 51, 956-61	7.5	0
16	A New MEN2 Syndrome with Clinical Features of Both MEN2A and MEN2B Associated with a New Germline Deletion. <i>Case Reports in Endocrinology</i> , 2020 , 2020, 4147097	1.2	0
15	Do Patients With Atypical Parathyroid Adenoma Need Close Follow-up?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4565-e4579	5.6	0
14	RET mutated C-cells proliferate more rapidly than non-mutated neoplastic cells. <i>Endocrine Connections</i> , 2021 , 10, 124-130	3.5	0
13	Adipose tissue in COVID-19: detection of SARS-CoV-2 in adipocytes and activation of the interferon-alpha response.. <i>Journal of Endocrinological Investigation</i> , 2022 , 45, 1021	5.2	0
12	Down-regulation of miR-7-5p and miR-548ar-5p predicts malignancy in indeterminate thyroid nodules negative for BRAF and RAS mutations.. <i>Endocrine</i> , 2022 , 1	4	0
11	Salvage total thyroidectomy for amiodarone-induced thyrotoxicosis in a SARS-CoV-2 positive patient: results of the viral genome research on the pathology sample of this destructive thyroiditis.. <i>Endocrine</i> , 2022 , 1	4	0
10	Intestinal Ischemia: Unusual but Fearsome Complication of COVID-19 Infection. <i>Biomedicines</i> , 2022 , 10, 1010	4.8	0

9	Fenotipo misto MEN2A/MEN2B da nuova mutazione germinale di RET: prima descrizione clinico-genetica e iconografia. <i>L Endocrinologo</i> , 2020 , 21, 387-388	0
8	Management of Peritoneal Carcinomatosis With Cytoreductive Surgery Combined With Intraperitoneal Chemohyperthermia at a Novel Italian Center. <i>In Vivo</i> , 2020 , 34, 2061-2066	2.3
7	Lipomatous hamartoma-like lesion of a bicuspid aortic valve: an incidental surgical finding. <i>Cardiovascular Pathology</i> , 2016 , 25, 500-502	3.8
6	Somatostatin Analogues do not Affect Calcium Metabolism in Patients with Acromegaly and Primary Hyperparathyroidism due to MEN 1-Like Syndrome. <i>Hormone and Metabolic Research</i> , 2011 , 43, e1-e1	3.1
5	Somatostatin analogues do not affect calcium metabolism in patients with acromegaly and primary hyperparathyroidism [corrected] due to MEN 1-like syndrome. <i>Hormone and Metabolic Research</i> , 2011 , 43, 126-9	3.1
4	Markers of cell-proliferation as prognostic factors in differentiated thyroid-cancer. <i>International Journal of Oncology</i> , 1993 , 3, 1077-81	1
3	The effect of fgf-3 int-2 on growth and transformation of mcf-10a normal human mammary epithelial-cells is distinct from fgf-1 and fgf-2. <i>International Journal of Oncology</i> , 1994 , 4, 1365-70	1
2	EFFECTS OF MUTANT P53 GENES ON TRANSFORMATION OF HUMAN MAMMARY EPITHELIAL-CELLS 1994 , 4, 1077	
1	Bilateral testicular metastases of MTC in an adult male with MEN2A syndrome: case report and review of literature.. <i>European Thyroid Journal</i> , 2022 ,	4.2