

Manuel Sobrinho-Simões

List of Publications by Year in descending order

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255
papers

13,815
citations

25034

57
h-index

28297

105
g-index

264
all docs

264
docs citations

264
times ranked

11498
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequency of TERT promoter mutations in human cancers. <i>Nature Communications</i> , 2013, 4, 2185.	12.8	740
2	BRAF mutations and RET/PTC rearrangements are alternative events in the etiopathogenesis of PTC. <i>Oncogene</i> , 2003, 22, 4578-4580.	5.9	616
3	<i>Helicobacter pylori</i> and Interleukin 1 Genotyping: An Opportunity to Identify High-Risk Individuals for Gastric Carcinoma. <i>Journal of the National Cancer Institute</i> , 2002, 94, 1680-1687.	6.3	563
4	Poorly Differentiated Thyroid Carcinoma: The Turin Proposal for the Use of Uniform Diagnostic Criteria and an Algorithmic Diagnostic Approach. <i>American Journal of Surgical Pathology</i> , 2007, 31, 1256-1264.	3.7	521
5	Observer Variation in the Diagnosis of Follicular Variant of Papillary Thyroid Carcinoma. <i>American Journal of Surgical Pathology</i> , 2004, 28, 1336-1340.	3.7	456
6	TERT Promoter Mutations Are a Major Indicator of Poor Outcome in Differentiated Thyroid Carcinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E754-E765.	3.6	451
7	A proinflammatory genetic profile increases the risk for chronic atrophic gastritis and gastric carcinoma. <i>Gastroenterology</i> , 2003, 125, 364-371.	1.3	450
8	Overview of the 2022 WHO Classification of Thyroid Neoplasms. <i>Endocrine Pathology</i> , 2022, 33, 27-63.	9.0	388
9	BRAF mutations are associated with some histological types of papillary thyroid carcinoma. <i>Journal of Pathology</i> , 2004, 202, 247-251.	4.5	334
10	Mitochondrial DNA Somatic Mutations (Point Mutations and Large Deletions) and Mitochondrial DNA Variants in Human Thyroid Pathology. <i>American Journal of Pathology</i> , 2002, 160, 1857-1865.	3.8	243
11	Model of the early development of diffuse gastric cancer in E-cadherin mutation carriers and its implications for patient screening. <i>Journal of Pathology</i> , 2004, 203, 681-687.	4.5	242
12	Type and prevalence of BRAF mutations are closely associated with papillary thyroid carcinoma histotype and patients' age but not with tumour aggressiveness. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 446, 589-595.	2.8	242
13	Determination of the replication error phenotype in human tumors without the requirement for matching normal DNA by analysis of mononucleotide repeat microsatellites. , 1998, 21, 101-107.		203
14	Differential Clinicopathological Risk and Prognosis of Major Papillary Thyroid Cancer Variants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 264-274.	3.6	179
15	Immunohistochemical study of MUC5AC expression in human gastric carcinomas using a novel monoclonal antibody. , 1997, 74, 112-121.		172
16	BRAF Mutations Are Not a Major Event in Post-Chernobyl Childhood Thyroid Carcinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4267-4271.	3.6	171
17	Mitochondrial Dynamics Protein Drp1 Is Overexpressed in Oncocytic Thyroid Tumors and Regulates Cancer Cell Migration. <i>PLoS ONE</i> , 2015, 10, e0122308.	2.5	151
18	Columnar-Cell Carcinoma: Another Variant of Poorly Differentiated Carcinoma of the Thyroid. <i>American Journal of Clinical Pathology</i> , 1988, 89, 264-267.	0.7	144

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19	The Clinicopathological Features of Gastric Carcinomas with Microsatellite Instability May Be Mediated by Mutations of Different Target Genes. American Journal of Pathology, 1998, 153, 1211-1219.	3.8	144
20	Immunohistochemical Study of the Expression of MUC6 Mucin and Co-expression of Other Secreted Mucins (MUC5AC and MUC2) in Human Gastric Carcinomas. Journal of Histochemistry and Cytochemistry, 2000, 48, 377-388.	2.5	142
21	Renaming Papillary Microcarcinoma of the Thyroid Gland: The Porto Proposal. International Journal of Surgical Pathology, 2003, 11, 249-251.	0.8	140
22	Gastric carcinoma exhibits distinct types of cell differentiation: an immunohistochemical study of trefoil peptides (TFF1 and TFF2) and mucins (MUC1, MUC2, MUC5AC, and MUC6). , 2000, 190, 437-443.		135
23	Follicular thyroid carcinoma. Modern Pathology, 2011, 24, S10-S18.	5.5	127
24	Solitary Fibrous Tumor of the Thyroid. American Journal of Clinical Pathology, 1994, 101, 535-538.	0.7	125
25	European Perspective on 2015 American Thyroid Association Management Guidelines for Adult Patients with Thyroid Nodules and Differentiated Thyroid Cancer: Proceedings of an Interactive International Symposium. Thyroid, 2019, 29, 7-26.	4.5	122
26	TERT, BRAF, and NRAS in Primary Thyroid Cancer and Metastatic Disease. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1898-1907.	3.6	113
27	Sporadic gastric carcinomas with microsatellite instability display a particular clinicopathologic profile. International Journal of Cancer, 1995, 64, 32-36.	5.1	110
28	Sporadic rearranged papillary carcinoma of the thyroid: a subset of slow growing, less aggressive thyroid neoplasms?. , 1998, 185, 71-78.		110
29	STAT3 negatively regulates thyroid tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E2361-70.	7.1	110
30	BRAF mutations typical of papillary thyroid carcinoma are more frequently detected in undifferentiated than in insular and insular-like poorly differentiated carcinomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2004, 444, 572-6.	2.8	108
31	p63 Expression in Solid Cell Nests of the Thyroid: Further Evidence for a Stem Cell Origin. Modern Pathology, 2003, 16, 43-48.	5.5	106
32	TERT Promoter Mutations in Skin Cancer: The Effects of Sun Exposure and X-Irradiation. Journal of Investigative Dermatology, 2014, 134, 2251-2257.	0.7	105
33	Expression of fully and under-glycosylated forms of MUC1 mucin in gastric carcinoma. , 1998, 79, 402-410.		104
34	Telomerase promoter mutations in cancer: an emerging molecular biomarker?. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 465, 119-133.	2.8	104
35	Microsatellite instability, mitochondrial DNA large deletions, and mitochondrial DNA mutations in gastric carcinoma. Genes Chromosomes and Cancer, 2001, 32, 136-143.	2.8	99
36	A new BRAF gene mutation detected in a case of a solid variant of papillary thyroid carcinoma. Human Pathology, 2005, 36, 694-697.	2.0	93

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37	Telomere Maintenance Mechanisms in Cancer. <i>Genes</i> , 2018, 9, 241.	2.4	91
38	Diffuse (or multinodular) follicular variant of papillary thyroid carcinoma: a clinicopathologic and immunohistochemical analysis of ten cases of an aggressive form of differentiated thyroid carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2002, 440, 418-424.	2.8	90
39	The Diagnostic Value of Flow Cytometric DNA Measurements in Selected Disorders of the Human Thyroid. <i>American Journal of Clinical Pathology</i> , 1982, 77, 20-25.	0.7	87
40	Intragenic Mutations in Thyroid Cancer. <i>Endocrinology and Metabolism Clinics of North America</i> , 2008, 37, 333-362.	3.2	87
41	Solitary fibrous tumour of the thyroid: Clinicopathological, immunohistochemical and ultrastructural study of three cases. <i>Virchows Archiv A, Pathological Anatomy and Histopathology</i> , 1993, 422, 491-497.	1.4	86
42	Expression of laminin, collagen IV, fibronectin, and type IV collagenase in gastric carcinoma. <i>Cancer</i> , 1994, 73, 518-527.	4.1	84
43	E-cadherin gene alterations are rare events in thyroid tumors. , 1997, 70, 32-38.		81
44	Molecular and Genotypic Characterization of Human Thyroid Follicular Cell Carcinomaâ€œDerived Cell Lines. <i>Thyroid</i> , 2007, 17, 707-715.	4.5	81
45	Medullary Carcinoma of the Thyroid Gland: An Immunocytochemical Study. <i>Ultrastructural Pathology</i> , 1985, 8, 25-41.	0.9	79
46	Solid cell nests of the thyroid: Light microscopy and immunohistochemical profileâ€†. <i>Human Pathology</i> , 1994, 25, 684-693.	2.0	79
47	In search of the original leukemic clone in chronic myeloid leukemia patients in complete molecular remission after stem cell transplantation or imatinib. <i>Blood</i> , 2010, 116, 1329-1335.	1.4	78
48	The biology and the genetics of HÃ¼rthle cell tumors of the thyroid. <i>Endocrine-Related Cancer</i> , 2012, 19, R131-R147.	3.1	76
49	Hyalinizing trabecular adenoma: A misnomer for a peculiar tumor of the thyroid gland. <i>Endocrine Pathology</i> , 1991, 2, 83-91.	9.0	75
50	Somatic but Not Germline Mutation of the <i>APC</i> Gene in a Case of Cribriform-Morular Variant of Papillary Thyroid Carcinoma. <i>American Journal of Clinical Pathology</i> , 2001, 115, 486-493.	0.7	74
51	B-RAF mutations in the etiopathogenesis, diagnosis, and prognosis of thyroid carcinomas. <i>Human Pathology</i> , 2006, 37, 781-786.	2.0	72
52	Pattern of expression of intermediate cytokeratin filaments in the thyroid gland: an immunohistochemical study of simple and stratified epithelial-type cytokeratins. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1997, 430, 239-245.	2.8	71
53	Poorly Differentiated Carcinomas of the Thyroid Gland. <i>International Journal of Surgical Pathology</i> , 2002, 10, 123-131.	0.8	68
54	Cribriform-Morular Variant of Papillary Thyroid Carcinoma. <i>American Journal of Clinical Pathology</i> , 2009, 131, 134-142.	0.7	68

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55	TERT biology and function in cancer: beyond immortalisation. <i>Journal of Molecular Endocrinology</i> , 2017, 58, R129-R146.	2.5	68
56	Molecular pathology of well-differentiated thyroid carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 447, 787-793.	2.8	67
57	H ^{1/4} rthle (Oncocytic) Cell Tumors of Thyroid: Etiopathogenesis, Diagnosis and Clinical Significance. <i>International Journal of Surgical Pathology</i> , 2005, 13, 29-35.	0.8	67
58	Dynamin-Related Protein 1 at the Crossroads of Cancer. <i>Genes</i> , 2018, 9, 115.	2.4	67
59	mTOR Pathway Overactivation in BRAF Mutated Papillary Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1139-E1149.	3.6	66
60	Abnormalities of the E-cadherin/catenin adhesion complex in classical papillary thyroid carcinoma and in its diffuse sclerosing variant. <i>Journal of Pathology</i> , 2001, 194, 358-366.	4.5	65
61	ENDOCRINE TUMOURS: Genetic predictors of thyroid cancer outcome. <i>European Journal of Endocrinology</i> , 2016, 174, R117-R126.	3.7	64
62	A Polymorphism in the Promoter Region of the Selenoprotein S Gene (<i>SEPS1</i>) Contributes to Hashimoto's Thyroiditis Susceptibility. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E719-E723.	3.6	63
63	Mucins as key molecules for the classification of intestinal metaplasia of the stomach. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2002, 440, 311-317.	2.8	60
64	Telomerase expression and proliferative activity suggest a stem cell role for thyroid solid cell nests. <i>Modern Pathology</i> , 2004, 17, 819-826.	5.5	57
65	Cribriform-morular variant of thyroid carcinoma: a neoplasm with distinctive phenotype associated with the activation of the WNT/ β -catenin pathway. <i>Modern Pathology</i> , 2018, 31, 1168-1179.	5.5	54
66	Hyperplastic polyposis and diffuse carcinoma of the stomach. A study of a family. <i>Cancer</i> , 1993, 72, 323-329.	4.1	53
67	Cytogenetic findings in eleven gastric carcinomas. <i>Cancer Genetics and Cytogenetics</i> , 1993, 68, 42-48.	1.0	53
68	Mitochondrial DNA ?common? deletion in H ^{1/4} rthle cell lesions of the thyroid. <i>Journal of Pathology</i> , 2000, 192, 561-562.	4.5	53
69	High Frequency of Germline Succinate Dehydrogenase Mutations in Sporadic Cervical Paragangliomas in Northern Spain: Mitochondrial Succinate Dehydrogenase Structure-Function Relationships and Clinical-Pathological Correlations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4853-4864.	3.6	51
70	The prognostic impact of <i>TERT</i> promoter mutations in glioblastomas is modified by the rs2853669 single nucleotide polymorphism. <i>International Journal of Cancer</i> , 2016, 139, 414-423.	5.1	50
71	Prognostic biomarkers in thyroid cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 464, 333-346.	2.8	49
72	Molecular Markers Involved in Tumorigenesis of Thyroid Carcinoma: Focus on Aggressive Histotypes. <i>Cytogenetic and Genome Research</i> , 2016, 150, 194-207.	1.1	49

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73	Patterns of expression of trefoil peptides and mucins in gastric polyps with and without malignant transformation. , 1999, 187, 541-548.		47
74	The preeminence of growth pattern and invasiveness and the limited influence of BRAF and RAS mutations in the occurrence of papillary thyroid carcinoma lymph node metastases. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2011, 459, 265-276.	2.8	47
75	Expression of mucins (MUC1, MUC2, MUC5AC, and MUC6) and type 1 Lewis antigens in cases with and without Helicobacter pylori colonization in metaplastic glands of the human stomach. Journal of Pathology, 2002, 197, 37-43.	4.5	46
76	Mitochondria and cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2009, 454, 481-495.	2.8	46
77	Increasing levels of MYC and MET co-amplification during tumor progression of a case of gastric cancer. Cancer Genetics and Cytogenetics, 1995, 82, 140-145.	1.0	45
78	Malignant teratoid tumor of the thyroid gland: an aggressive primitive multiphenotypic malignancy showing organotypical elements and frequent DICER1 alterations – is the term “thyroblastoma” more appropriate?. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 477, 787-798.	2.8	45
79	MSI-L Gastric Carcinomas Share the hMLH1 Methylation Status of MSI-H Carcinomas but Not Their Clinicopathological Profile. Laboratory Investigation, 2000, 80, 1915-1923.	3.7	43
80	<i>RET/PTC</i> rearrangement is prevalent in follicular Hürthle cell carcinomas. Histopathology, 2012, 61, 833-843.	2.9	42
81	Papillary Thyroid Microcarcinoma. International Journal of Surgical Pathology, 2014, 22, 113-119.	0.8	41
82	The Diagnostic Significance of Intracytoplasmic Lumina in Metastatic Neoplasms. Ultrastructural Pathology, 1981, 2, 327-335.	0.9	40
83	Non-invasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP): impact on the reclassification of thyroid nodules. Endocrine-Related Cancer, 2018, 25, R247-R258.	3.1	40
84	A Subset of the Follicular Variant of Papillary Thyroid Carcinoma Harbors the PAX8-PPAR β Translocation. International Journal of Surgical Pathology, 2005, 13, 235-238.	0.8	39
85	Oncocytic Lesions of the Thyroid, Kidney, Salivary Glands, Adrenal Cortex, and Parathyroid Glands. International Journal of Surgical Pathology, 2014, 22, 33-36.	0.8	39
86	Adenomas and follicular carcinomas of the thyroid display two major patterns of chromosomal changes. Journal of Pathology, 2005, 206, 305-311.	4.5	38
87	Stimulated Thyroglobulin at Recombinant Human TSH-Aided Ablation Predicts Disease-free Status One Year Later. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4364-4372.	3.6	38
88	Hobnail Variant of Papillary Thyroid Carcinoma. American Journal of Surgical Pathology, 2017, 41, 854-860.	3.7	38
89	Ki67 LABELLING INDEX IN GASTRIC CARCINOMAS. AN IMMUNOHISTOCHEMICAL STUDY USING DOUBLE STAINING FOR THE EVALUATION OF THE PROLIFERATIVE ACTIVITY OF DIFFUSE-TYPE CARCINOMAS. , 1997, 182, 62-67.		37
90	Microsatellite instability in hyperplastic and adenomatous polyps of the stomach. , 1999, 86, 1649-1656.		37

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91	Coexistence of <i>TERT</i> Promoter and <i>BRAF</i> Mutations in Papillary Thyroid Carcinoma: Added Value in Patient Prognosis?. <i>Journal of Clinical Oncology</i> , 2015, 33, 667-668.	1.6	36
92	Digital Pathology Workflow Implementation at IPATIMUP. <i>Diagnostics</i> , 2021, 11, 2111.	2.6	36
93	Poorly differentiated carcinomas of the thyroid. <i>Endocrine Pathology</i> , 1996, 7, 99-102.	9.0	35
94	OXPHOS dysfunction regulates integrin- α 1 modifications and enhances cell motility and migration. <i>Human Molecular Genetics</i> , 2015, 24, 1977-1990.	2.9	35
95	Cribiform-Morular Variant of Papillary Thyroid Carcinoma Displaying Poorly Differentiated Features. <i>International Journal of Surgical Pathology</i> , 2013, 21, 379-389.	0.8	34
96	<i>BRAF</i> mutation in solid cell nest hyperplasia associated with papillary thyroid carcinoma. A precursor lesion?. <i>Human Pathology</i> , 2009, 40, 1029-1035.	2.0	33
97	Polymorphisms in the <i>TNFA</i> and <i>IL6</i> Genes Represent Risk Factors for Autoimmune Thyroid Disease. <i>PLoS ONE</i> , 2014, 9, e105492.	2.5	33
98	Cystic Tumor of the Atrioventricular Node of the Heart Appears to Be the Heart Equivalent of the Solid Cell Nests (Ultimobranchial Rests) of the Thyroid. <i>American Journal of Clinical Pathology</i> , 2005, 123, 369-375.	0.7	32
99	C-Cell-Derived Calcitonin-Free Neuroendocrine Carcinoma of the Thyroid. <i>International Journal of Surgical Pathology</i> , 2014, 22, 530-535.	0.8	32
100	Synovial sarcoma. Evaluation of Prognosis with Emphasis on the Study of DNA Ploidy and Proliferation (<i>PCNA</i> and <i>Ki-67</i>) Markers. <i>Analytical Cellular Pathology</i> , 1998, 16, 45-62.	2.1	31
101	Mucoepidermoid carcinoma of the thyroid: a tumour histotype characterised by P-cadherin neoexpression and marked abnormalities of E-cadherin/catenins complex. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2002, 440, 498-504.	2.8	31
102	Diagnostic Criteria in Well-Differentiated Thyroid Carcinomas. <i>Endocrine Pathology</i> , 2006, 17, 109-118.	9.0	31
103	Diagnostic and prognostic implications of the <i>PAX8</i> and <i>PPARγ3</i> translocation in thyroid carcinomas: a <i>TMA</i> -based study of 226 cases. <i>Histopathology</i> , 2013, 63, 234-241.	2.9	31
104	mTOR activation in medullary thyroid carcinoma with <i>RAS</i> mutation. <i>European Journal of Endocrinology</i> , 2014, 171, 633-640.	3.7	31
105	Concurrent Production of Calcitonin and Thyroglobulin by the Same Neoplastic Cells. <i>Ultrastructural Pathology</i> , 1986, 10, 241-248.	0.9	28
106	Familial gastric polyposis revisited. <i>Cancer Genetics and Cytogenetics</i> , 1991, 53, 97-100.	1.0	28
107	Mitochondrial D-Loop instability in thyroid tumours is not a marker of malignancy. <i>Mitochondrion</i> , 2005, 5, 333-340.	3.4	28
108	Molecular genetics of papillary thyroid carcinoma: great expectations.... <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2007, 51, 643-653.	1.3	28

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109	MEN1 intragenic deletions may represent the most prevalent somatic event in sporadic primary hyperparathyroidism. <i>European Journal of Endocrinology</i> , 2013, 168, 119-128.	3.7	28
110	Follicular, Papillary, and "Hybrid" Carcinomas of the Thyroid. <i>Endocrine Pathology</i> , 2002, 13, 313-320.	9.0	27
111	Acquisition of <i>BRAF</i> gene mutations is not a requirement for nodal metastasis of papillary thyroid carcinoma. <i>Clinical Endocrinology</i> , 2008, 69, 683-685.	2.4	27
112	mTOR Pathway in Papillary Thyroid Carcinoma: Different Contributions of mTORC1 and mTORC2 Complexes for Tumor Behavior and SLC5A5 mRNA Expression. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1448.	4.1	27
113	Plasmacytoid myoepithelioma of the palate. A case report with ultrastructural findings and review of the literature. <i>Journal of Oral Pathology and Medicine</i> , 1981, 10, 14-21.	2.7	26
114	A stem cell role for thyroid solid cell nests. <i>Human Pathology</i> , 2005, 36, 590-591.	2.0	26
115	The p75 neurotrophin receptor is widely expressed in conventional papillary thyroid carcinoma. <i>Human Pathology</i> , 2006, 37, 562-568.	2.0	26
116	CRABP1, C1QL1 and LCN2 are biomarkers of differentiated thyroid carcinoma, and predict extrathyroidal extension. <i>BMC Cancer</i> , 2018, 18, 68.	2.6	26
117	Ultrastructural Morphometry of Thyroid Neoplasms. <i>American Journal of Clinical Pathology</i> , 1983, 79, 166-171.	0.7	25
118	The prognostic significance of amplification and overexpression of c-met and c-erb B-2 in human gastric carcinomas. , 2000, 88, 238-239.		25
119	Germline Succinate Dehydrogenase Subunit D Mutation Segregating with Familial Non-RET C Cell Hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4932-4937.	3.6	25
120	Small-Cell (Basaloid) Thyroid Carcinoma. <i>International Journal of Surgical Pathology</i> , 2011, 19, 620-626.	0.8	25
121	Carcinoma of the Thyroid With Ewing Family Tumor Elements and Favorable Prognosis. <i>International Journal of Surgical Pathology</i> , 2014, 22, 260-265.	0.8	25
122	The Genetics of Papillary Microcarcinomas of the Thyroid: Diagnostic and Prognostic Implications. <i>Current Genomics</i> , 2017, 18, 244-254.	1.6	25
123	Mucins and mucin-associated carbohydrate antigens expression in gastric carcinoma cell lines. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1999, 435, 479-485.	2.8	24
124	Proliferation and survival molecules implicated in the inhibition of BRAF pathway in thyroid cancer cells harbouring different genetic mutations. <i>BMC Cancer</i> , 2009, 9, 387.	2.6	24
125	Molecular Aspects of Thyroid Calcification. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7718.	4.1	24
126	Molecular Pathology of Non-familial Follicular Epithelial-Derived Thyroid Cancer in Adults: From RAS/BRAF-like Tumor Designations to Molecular Risk Stratification. <i>Endocrine Pathology</i> , 2021, 32, 44-62.	9.0	24

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127	Osteopontin-a splice variant is overexpressed in papillary thyroid carcinoma and modulates invasive behavior. <i>Oncotarget</i> , 2016, 7, 52003-52016.	1.8	24
128	Signet Ring Cell Carcinoma of the Stomach: A Morphometric, Ultrastructural, and DNA Cytometric Study. <i>Ultrastructural Pathology</i> , 1992, 16, 603-614.	0.9	22
129	Pitfalls in Challenging Thyroid Tumors: Emphasis on Differential Diagnosis and Ancillary Biomarkers. <i>Endocrine Pathology</i> , 2020, 31, 197-217.	9.0	22
130	Cytologic Features of Fine Needle Aspirates of Papillary and Mucoepidermoid Carcinoma of the Thyroid with Anaplastic Transformation. <i>Acta Cytologica</i> , 1997, 41, 1356-1360.	1.3	21
131	Osteopontin expression is correlated with differentiation and good prognosis in medullary thyroid carcinoma. <i>European Journal of Endocrinology</i> , 2016, 174, 551-561.	3.7	21
132	Effect of miR-128 in DNA Damage of HL-60 Acute Myeloid Leukemia Cells. <i>Current Pharmaceutical Biotechnology</i> , 2014, 15, 492-502.	1.6	21
133	Fetal adenomas and minimally invasive follicular carcinomas of the thyroid frequently display a triploid or near triploid DNA pattern. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2001, 438, 336-342.	2.8	20
134	GRIM-19 in Health and Disease. <i>Advances in Anatomic Pathology</i> , 2008, 15, 46-53.	4.3	20
135	A follicular variant of papillary thyroid carcinoma in struma ovarii. Case report with unique molecular alterations. <i>Histopathology</i> , 2009, 55, 482-487.	2.9	20
136	Poorly differentiated thyroid carcinoma: an evolving entity. <i>Diagnostic Histopathology</i> , 2011, 17, 114-123.	0.4	20
137	Survey of 548 oncogenic fusion transcripts in thyroid tumors supports the importance of the already established thyroid fusions genes. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 1154-1164.	2.8	20
138	Multinodular Goiter Progression Toward Malignancy in a Case of DICER1 Syndrome. <i>American Journal of Clinical Pathology</i> , 2018, 149, 379-386.	0.7	20
139	Clinicopathological Features as Prognostic Predictors of Poor Outcome in Papillary Thyroid Carcinoma. <i>Cancers</i> , 2020, 12, 3186.	3.7	20
140	AZD1480 Blocks Growth and Tumorigenesis of RET- Activated Thyroid Cancer Cell Lines. <i>PLoS ONE</i> , 2012, 7, e46869.	2.5	20
141	Small papillary thyroid cancers—“is BRAF of prognostic value?”. <i>Nature Reviews Endocrinology</i> , 2011, 7, 9-10.	9.6	19
142	Loss of Y chromosome in gastric carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 1992, 61, 39-41.	1.0	18
143	Tumor-in-Tumor of the Thyroid With Basaloid Differentiation: A Lesion With a Solid Cell Nest Neoplastic Component?. <i>International Journal of Surgical Pathology</i> , 2011, 19, 276-280.	0.8	18
144	Carcinoma of the Thyroid With Ewing/PNET Family Tumor Elements. <i>International Journal of Surgical Pathology</i> , 2014, 22, 579-581.	0.8	18

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145	Immunohistochemical expression of oncofetal fibronectin in benign and malignant lesions of the stomach. <i>European Journal of Cancer</i> , 1993, 29, 2070-2071.	2.8	17
146	How to Treat a Signal? Current Basis for RET-Genotype-Oriented Choice of Kinase Inhibitors for the Treatment of Medullary Thyroid Cancer. <i>Journal of Thyroid Research</i> , 2011, 2011, 1-10.	1.3	17
147	Absence of the BRAF and the GRIM-19 Mutations in Oncocytic (Hürthle Cell) Solid Cell Nests of the Thyroid. <i>American Journal of Clinical Pathology</i> , 2012, 137, 612-618.	0.7	17
148	Human papillomaviruses in intraepithelial neoplasia and squamous cell carcinoma of the conjunctiva. <i>European Journal of Cancer Prevention</i> , 2013, 22, 566-568.	1.3	17
149	Neuroendocrine markers and sustentacular cell count in benign and malignant pheochromocytomas – a comparative study. <i>Polish Journal of Pathology</i> , 2013, 2, 129-135.	0.3	17
150	Next-Generation Pathology – Surveillance of Tumor Microecology. <i>Journal of Molecular Biology</i> , 2015, 427, 2013-2022.	4.2	17
151	Prognosis in Gastric Carcinoma The preeminence of staging and futility of histological classification. , 1988, , 51-68.		17
152	The Ultrastructural Spectrum of Synovial Sarcomas: A Study of the Epithelial Type Differentiation of Primary Tumors, Recurrences, and Metastases. <i>Ultrastructural Pathology</i> , 1993, 17, 137-151.	0.9	16
153	The new molecular markers DDIT3, STT3A, ARG2 and FAM129A are not useful in diagnosing thyroid follicular tumors. <i>Modern Pathology</i> , 2012, 25, 537-547.	5.5	16
154	Poorly differentiated and undifferentiated thyroid carcinomas. <i>Turk Patoloji Dergisi</i> , 2015, 31 Suppl 1, 48-59.	0.3	16
155	Nueva clasificación de la OMS de los tumores tiroideos: una categorización pragmática de las neoplasias de la glándula tiroidea. <i>Endocrinología, Diabetes Y Nutrición</i> , 2018, 65, 133-135.	0.3	16
156	OPNa Overexpression Is Associated with Matrix Calcification in Thyroid Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2990.	4.1	16
157	Genetic Determinants for Prediction of Outcome of Patients with Papillary Thyroid Carcinoma. <i>Cancers</i> , 2021, 13, 2048.	3.7	16
158	Diagnostic pitfalls of thyroid pathology. <i>Current Diagnostic Pathology</i> , 2005, 11, 52-59.	0.4	15
159	Follicular thyroid carcinoma with an unusual glomeruloid pattern of growth. <i>Human Pathology</i> , 2008, 39, 1540-1547.	2.0	15
160	Small Cell Tumors of the Thyroid Gland. <i>International Journal of Surgical Pathology</i> , 2014, 22, 197-201.	0.8	15
161	Papillary carcinomas of the thyroid have pore-deficient nuclei. <i>International Journal of Cancer</i> , 1982, 30, 409-411.	5.1	14
162	Isochromosome 8q. <i>Cancer Genetics and Cytogenetics</i> , 1991, 54, 137-138.	1.0	14

#	ARTICLE	IF	CITATIONS
163	p53 alterations in gastric carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 1994, 75, 45-50.	1.0	14
164	Head and neck lesions in a cohort irradiated in childhood for tinea capitis treatment. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 163-164.	9.1	14
165	Inhibitory Effects of Antagonists of Growth Hormone-Releasing Hormone (GHRH) in Thyroid Cancer. <i>Hormones and Cancer</i> , 2017, 8, 314-324.	4.9	14
166	Anomalous papillary carcinoma of the thyroid. <i>Cancer</i> , 1983, 51, 1462-1467.	4.1	13
167	CDw75 Antigen expression in human gastric carcinoma and adjacent mucosa. <i>Cancer</i> , 1993, 72, 1522-1527.	4.1	13
168	TERT promoter mutations in pancreatic endocrine tumours are rare and mainly found in tumours from patients with hereditary syndromes. <i>Scientific Reports</i> , 2016, 6, 29714.	3.3	13
169	TERTp mutation is associated with a shorter progression free survival in patients with aggressive histology subtypes of follicular-cell derived thyroid carcinoma. <i>Endocrine</i> , 2018, 61, 489-498.	2.3	13
170	Correspondence. <i>Cancer</i> , 1994, 73, 2879-2881.	4.1	12
171	Expression of C-erb B2 in tumours and tumour-like lesions of the thyroid. <i>International Journal of Cancer</i> , 1994, 56, 459-461.	5.1	12
172	Papillary thyroid carcinoma overexpresses fully and underglycosylated mucins together with native and sialylated simple mucin antigens and histo-blood group antigens. <i>Endocrine Pathology</i> , 1999, 10, 315-324.	9.0	12
173	A founder SDHB mutation in Portuguese paraganglioma patients. <i>Endocrine-Related Cancer</i> , 2013, 20, L23-L26.	3.1	12
174	Farewell to the Dual Histogenesis of Thyroid Tumors?. <i>Ultrastructural Pathology</i> , 1985, 8, iii-v.	0.9	11
175	Carcinoma arising in gastric hyperplastic polyps. <i>Gastrointestinal Endoscopy</i> , 1995, 41, 178-179.	1.0	11
176	WNT-inducible signaling pathway protein 3, WISP-3, is mutated in microsatellite unstable gastrointestinal carcinomas but not in endometrial carcinomas. <i>Gastroenterology</i> , 2003, 124, 270-271.	1.3	11
177	In vitro transforming potential, intracellular signaling properties, and sensitivity to a kinase inhibitor (sorafenib) of RET proto-oncogene variants Glu511Lys, Ser649Leu, and Arg886Trp. <i>Endocrine-Related Cancer</i> , 2011, 18, 401-412.	3.1	11
178	Differentiated thyroid cancer in patients with resistance to thyroid hormone syndrome. A novel case and a review of the literature. <i>Frontiers in Molecular Biosciences</i> , 2014, 1, 10.	3.5	11
179	Increased lymphangiogenesis in Riedel thyroiditis (Immunoglobulin G4-related thyroid disease). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 359-364.	2.8	11
180	Etiopathogenesis of oncocytomas. <i>Seminars in Cancer Biology</i> , 2017, 47, 82-94.	9.6	11

#	ARTICLE	IF	CITATIONS
181	Comprehensive Assessment of TERT mRNA Expression across a Large Cohort of Benign and Malignant Thyroid Tumours. <i>Cancers</i> , 2020, 12, 1846.	3.7	11
182	Expression of simple mucin type antigens and Lewis type 1 and type 2 chain antigens in the thyroid gland: An immunohistochemical study of normal thyroid tissues, benign lesions, and malignant tumors. <i>Endocrine Pathology</i> , 1996, 7, 291-301.	9.0	10
183	CDX2 Expression in Some Variants of Papillary Thyroid Carcinoma. <i>American Journal of Clinical Pathology</i> , 2012, 138, 907-910.	0.7	10
184	Thyroid and parathyroid tumours in patients submitted to X-ray scalp epilation during the tinea capitis eradication campaign in the North of Portugal (1950-1963). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 445-452.	2.8	10
185	Is Low-Dose Radiation Exposure a Risk Factor for Atherosclerotic Disease?. <i>Radiation Research</i> , 2018, 189, 418-424.	1.5	10
186	Genomic and transcriptomic characterization of the mitochondrial-rich oncocytic phenotype on a thyroid carcinoma background. <i>Mitochondrion</i> , 2019, 46, 123-133.	3.4	10
187	Papillary thyroid carcinoma tall cell variant shares accumulation of mitochondria, mitochondrial DNA mutations, and loss of oxidative phosphorylation complex I integrity with oncocytic tumors. <i>Journal of Pathology: Clinical Research</i> , 2022, 8, 155-168.	3.0	10
188	Genetic alterations in thyroid tumors from patients irradiated in childhood for tinea capitis treatment. <i>European Journal of Endocrinology</i> , 2013, 169, 673-679.	3.7	9
189	PNET with neuroendocrine differentiation of the lung. <i>International Journal of Surgical Pathology</i> , 2014, 22, 427-433.	0.8	9
190	TERT promoter mutations: a genetic signature of benign and malignant thyroid tumours occurring in the context of tinea capitis irradiation. <i>European Journal of Endocrinology</i> , 2017, 176, 49-55.	3.7	9
191	Sporadic rearranged papillary carcinoma of the thyroid: a subset of slow growing, less aggressive thyroid neoplasms?. <i>Journal of Pathology</i> , 1998, 185, 71-78.	4.5	9
192	Accounting for tissue heterogeneity in infrared spectroscopic imaging for accurate diagnosis of thyroid carcinoma subtypes. <i>Vibrational Spectroscopy</i> , 2017, 91, 77-82.	2.2	8
193	Carbohydrate antigens as oncofetal antigens in papillary carcinoma of the thyroid gland. <i>Endocrine Pathology</i> , 1997, 8, 301-303.	9.0	7
194	Clinicopathologic and prognostic significance of the expression of mucins, simple mucin antigens and histoblood group antigens in papillary thyroid carcinoma. <i>Endocrine Pathology</i> , 1999, 10, 305-313.	9.0	7
195	Warthin's tumour. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 448, 877-878.	2.8	7
196	Review Article: The Familial Counterparts of Follicular Cell-Derived Thyroid Tumors. <i>International Journal of Surgical Pathology</i> , 2010, 18, 233-242.	0.8	7
197	pmTOR is a marker of aggressiveness in papillary thyroid carcinomas. <i>Surgery</i> , 2016, 160, 1582-1590.	1.9	7
198	Thyroid oncology: The end of the dogmas. <i>Endocrine Pathology</i> , 1991, 2, 117-119.	9.0	6

#	ARTICLE	IF	CITATIONS
199	Epithelial degeneration induced by <i>Helicobacter pylori</i> . <i>Human Pathology</i> , 1992, 23, 1314-1315.	2.0	6
200	Cytomorphologic Features of Mucoepidermoid Carcinoma of the Thyroid. <i>American Journal of Clinical Pathology</i> , 1999, 111, 134-135.	0.7	6
201	Hail to the histologic grading of papillary thyroid carcinoma?. , 2000, 88, 1766-1768.		6
202	Different Types of Epithelial Cadherin Alterations Play Different Roles in Human Carcinogenesis. <i>Advances in Anatomic Pathology</i> , 2002, 9, 329-337.	4.3	6
203	Molecular Pathology of Thyroid Tumors: Diagnostic and Prognostic Relevance. <i>International Journal of Surgical Pathology</i> , 2010, 18, 209-212.	0.8	6
204	Cystic Tumor of the Atrioventricular Node of the Heart Appears to Be the Heart Equivalent of the Solid Cell Nests (Ultimobranchial Rests) of the Thyroid. <i>American Journal of Clinical Pathology</i> , 2005, 123, 369-375.	0.7	6
205	Ultrastructural Appearance of Amyloid. <i>Ultrastructural Pathology</i> , 1987, 11, 67-77.	0.9	5
206	An Immunohistochemical study of ras oncoprotein expression in gastric carcinoma. <i>Cancer</i> , 1994, 73, 2010-2012.	4.1	5
207	Letter to the editor. <i>Genes Chromosomes and Cancer</i> , 2003, 36, 318-318.	2.8	5
208	IL6-174 G>C Polymorphism (rs1800795) Association with Late Effects of Low Dose Radiation Exposure in the Portuguese Tinea Capitis Cohort. <i>PLoS ONE</i> , 2016, 11, e0163474.	2.5	5
209	Telomerase and N-Cadherin Differential Importance in Adrenocortical Cancers and Adenomas. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2064-2071.	2.6	5
210	The Saga of Rhabdoid Cells and Rhabdoid Tumors. <i>Ultrastructural Pathology</i> , 1991, 15, iii-v.	0.9	4
211	Sialosyl Tn antigen expression is associated with the prognosis of patients with advanced gastric cancer. , 1996, 78, 177-178.		4
212	Core I gene is overexpressed in H ₂ O ₂ and non-H ₂ O ₂ cell microfollicular adenomas and follicular carcinomas of the thyroid. <i>BMC Cancer</i> , 2004, 4, 12.	2.6	4
213	Hereditary Diffuse Gastric Cancer: Lessons from Histopathology. <i>Advances in Anatomic Pathology</i> , 2005, 12, 151-152.	4.3	4
214	Reply to: Low prevalence of BRAF mutations in radiation-induced thyroid tumors in contrast to sporadic papillary carcinomas. <i>Cancer Letters</i> , 2005, 230, 149-150.	7.2	4
215	Is <i>BRAF</i> mutation screening useful for preoperative risk stratification in papillary thyroid cancer?. <i>Future Oncology</i> , 2009, 5, 1225-1229.	2.4	4
216	Cancer incidence after childhood irradiation for tinea capitis in a Portuguese cohort. <i>British Journal of Radiology</i> , 2020, 93, 20180677.	2.2	4

#	ARTICLE	IF	CITATIONS
217	Inherited Thyroid Tumors With Oncocytic Change. <i>Frontiers in Endocrinology</i> , 2021, 12, 691979.	3.5	4
218	Rare Familial Tumours. , 2018, , 57-77.		4
219	Calcitonin receptor expression in medullary thyroid carcinoma. <i>PeerJ</i> , 2017, 5, e3778.	2.0	4
220	Letters to the editor. <i>World Journal of Surgery</i> , 1993, 17, 417-418.	1.6	3
221	Recommended Reporting Format for Thyroid Carcinoma. <i>American Journal of Clinical Pathology</i> , 2000, 114, 684-686.	0.7	3
222	Surgical Pathology Versus Molecular Biology. <i>International Journal of Surgical Pathology</i> , 2001, 9, 1-3.	0.8	3
223	RE: TERT Promoter Mutation Status as an Independent Prognostic Factor in Cutaneous Melanoma. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv049-djv049.	6.3	3
224	New WHO classification of thyroid tumors: A pragmatic categorization of thyroid gland neoplasms. <i>Endocrinologia Y Nutrición (English Ed)</i> , 2018, 65, 133-135.	0.2	3
225	Age-Associated Mortality Risk in Papillary Thyroid Cancer: Does BRAF Make a Real Difference?. <i>Journal of Clinical Oncology</i> , 2018, 36, 1455-1456.	1.6	3
226	S616-p-DRP1 associates with locally invasive behavior of follicular cell-derived thyroid carcinoma. <i>Endocrine</i> , 2020, 73, 85-97.	2.3	3
227	Ki67 LABELLING INDEX IN GASTRIC CARCINOMAS. AN IMMUNOHISTOCHEMICAL STUDY USING DOUBLE STAINING FOR THE EVALUATION OF THE PROLIFERATIVE ACTIVITY OF DIFFUSEá€ŒTYPE CARCINOMAS. <i>Journal of Pathology</i> , 1997, 182, 62-67.	4.5	3
228	Prognostic significance of T antigen expression in patients with gastric carcinoma. , 1996, 78, 2448-2449.		2
229	Assessment of microsatellite alterations in young patients with gastric adenocarcinoma. <i>Cancer</i> , 1997, 80, 1357-1362.	4.1	2
230	C-Cell Hyperplasia and Papillary Thyroid Carcinoma. <i>International Journal of Surgical Pathology</i> , 2012, 20, 643-644.	0.8	2
231	Poorly differentiated thyroid carcinoma with pleomorphic giant cellsâ€”a case report. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 477, 597-601.	2.8	2
232	Intracytoplasmic Bodies in the Myocardium: Case for the Panel. <i>Ultrastructural Pathology</i> , 1988, 12, 357-363.	0.9	1
233	Do cathepsins play a role in the biological behavior of gastric carcinoma?. <i>Human Pathology</i> , 1996, 27, 997-998.	2.0	1
234	LETTER TO THE EDITOR. Relationship between the expression of p53 and the aggressiveness of gastric carcinoma. , 1997, 181, 349-349.		1

#	ARTICLE	IF	CITATIONS
235	Difficult Cases of Thyroid Pathology. <i>Endocrine Pathology</i> , 2002, 13, 369-372.	9.0	1
236	Hyalinizing trabecular tumor of the thyroid displaying neuroendocrine differentiation. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2003, -1, 1-1.	2.8	1
237	Vascular Invasion in Thyroid and Gastric Carcinomas. <i>Ultrastructural Pathology</i> , 2003, 27, 41-48.	0.9	1
238	Hot Topics in Papillary Thyroid Carcinoma. <i>International Journal of Surgical Pathology</i> , 2010, 18, 190-193.	0.8	1
239	Microsatellite instability in hyperplastic and adenomatous polyps of the stomach. <i>Cancer</i> , 1999, 86, 1649-1656.	4.1	1
240	Rare Papillary Thyroid Carcinomas. , 2018, , 5-25.		1
241	Letters to the Case. <i>Pathology Research and Practice</i> , 1986, 181, 765.	2.3	0
242	What's Going on in Nerve Sheath Tumors?. <i>Ultrastructural Pathology</i> , 1988, 12, iii-iv.	0.9	0
243	Round cell sarcoma after clear cell sarcoma remission. <i>European Journal of Cancer & Clinical Oncology</i> , 1991, 27, 1187.	0.7	0
244	Early Gastric Stump Carcinoma with Rhabdoid Features. <i>Pathology Research and Practice</i> , 2001, 197, 93-94.	2.3	0
245	BRAF Mutations in Thyroid Carcinomas: Phenotype-Genotype Correlations. <i>Advances in Anatomic Pathology</i> , 2005, 12, 106-107.	4.3	0
246	BRAF ^{V600E} mutation in papillary thyroid carcinoma: a potential target for therapy?. <i>Expert Review of Endocrinology and Metabolism</i> , 2009, 4, 467-480.	2.4	0
247	Reply to "The new molecular markers DDIT3, STT3A, ARG2 and FAM129A are not useful in diagnosing thyroid follicular tumors". <i>Modern Pathology</i> , 2013, 26, 613-615.	5.5	0
248	Endoscopic Ultrasonographic Features of Gastric Mucosa-Associated Lymphoid Tissue Lymphoma with a "Pseudocircumvolutory" Appearance. <i>Canadian Journal of Gastroenterology & Hepatology</i> , 2013, 27, 687-688.	1.7	0
249	A scientific initiative born at the right place in the ideal moment. <i>Porto Biomedical Journal</i> , 2016, 1, 3.	1.0	0
250	Thyroid and Parathyroid Glands. , 2016, , 613-671.		0
251	Other Rare Tumours and Tumour-Like Lesions. , 2018, , 79-105.		0
252	Small Cell Tumours. , 2018, , 45-56.		0

#	ARTICLE	IF	CITATIONS
253	Therapeutic Options. , 2018, , 107-110.		0
254	Rare Follicular Tumours. , 2018, , 27-44.		0
255	The Multifaceted Profile of Thyroid Disease in the Background of DICER1 Germline and Somatic Mutations: Then, Now and Future Perspectives. Journal of Molecular Pathology, 2022, 3, 1-14.	1.2	0