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List of Publications by Year in descending order

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Version: 2024-02-01

120
papers

3,244
citations

172207

29
h-index

182168

51
g-index

123
all docs

123
docs citations

123
times ranked

4891
citing authors

#	ARTICLE	IF	CITATIONS
1	Androgen receptor expression is a significant prognostic factor in estrogen receptor positive breast cancers. <i>Breast Cancer Research and Treatment</i> , 2010, 124, 607-617.	1.1	171
2	Optimal Ki67 cut-off for luminal breast cancer prognostic evaluation: a large case series study with a long-term follow-up. <i>Breast Cancer Research and Treatment</i> , 2016, 157, 363-371.	1.1	156
3	Somatic <i>ATP1A1</i> , <i>ATP2B3</i> , and <i>KCNJ5</i> Mutations in Aldosterone-Producing Adenomas. <i>Hypertension</i> , 2014, 63, 188-195.	1.3	151
4	International Histopathology Consensus for Unilateral Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 42-54.	1.8	127
5	p130Cas as a New Regulator of Mammary Epithelial Cell Proliferation, Survival, and HER2-Neu Oncogene-Dependent Breast Tumorigenesis. <i>Cancer Research</i> , 2006, 66, 4672-4680.	0.4	123
6	Immunohistochemical, genetic and clinical characterization of sporadic aldosterone-producing adenomas. <i>Molecular and Cellular Endocrinology</i> , 2015, 411, 146-154.	1.6	115
7	Eighth Edition of the UICC Classification of Malignant Tumours: an overview of the changes in the pathological TNM classification criteria—What has changed and why?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 519-531.	1.4	106
8	Accuracy of tumour size assessment in the preoperative staging of breast cancer: comparison of digital mammography, tomosynthesis, ultrasound and MRI. <i>Radiologia Medica</i> , 2013, 118, 1119-1136.	4.7	85
9	Estrogen receptor- β is expressed in stromal cells of fibroadenoma and phyllodes tumors of the breast. <i>Modern Pathology</i> , 2006, 19, 599-606.	2.9	74
10	The IKK/NF- κ B signaling pathway requires Morgana to drive breast cancer metastasis. <i>Nature Communications</i> , 2017, 8, 1636.	5.8	73
11	International Multicenter Tool to Predict the Risk of Nonsentinel Node Metastases in Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1888-1896.	3.0	71
12	Routine assessment of prognostic factors in breast cancer using a multicore tissue microarray procedure. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 449, 288-296.	1.4	67
13	Comparison of Positron Emission Tomography Scanning and Sentinel Node Biopsy in the Detection of Inguinal Node Metastases in Patients With Anal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 73-78.	0.4	67
14	Variations in sentinel node isolated tumour cells/micrometastasis and non-sentinel node involvement rates according to different interpretations of the TNM definitions. <i>European Journal of Cancer</i> , 2008, 44, 2185-2191.	1.3	63
15	p140Cap dual regulation of E-cadherin/EGFR cross-talk and Ras signalling in tumour cell scatter and proliferation. <i>Oncogene</i> , 2010, 29, 3677-3690.	2.6	59
16	Reliability of Whole Sentinel Lymph Node Analysis by One-Step Nucleic Acid Amplification for Intraoperative Diagnosis of Breast Cancer Metastases. <i>Annals of Surgery</i> , 2012, 255, 334-342.	2.1	59
17	Activation of P2X7 and P2Y11 purinergic receptors inhibits migration and normalizes tumor-derived endothelial cells via cAMP signaling. <i>Scientific Reports</i> , 2016, 6, 32602.	1.6	57
18	Distribution pattern of the Ki67 labelling index in breast cancer and its implications for choosing cut-off values. <i>Breast</i> , 2014, 23, 259-263.	0.9	53

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19	Luminal long non-coding RNAs regulated by estrogen receptor alpha in a ligand-independent manner show functional roles in breast cancer. <i>Oncotarget</i> , 2016, 7, 3201-3216.	0.8	52
20	Immunohistopathology and Steroid Profiles Associated With Biochemical Outcomes After Adrenalectomy for Unilateral Primary Aldosteronism. <i>Hypertension</i> , 2018, 72, 650-657.	1.3	51
21	Immunohistochemical and molecular profiling of histologically defined apocrine carcinomas of the breast. <i>Human Pathology</i> , 2015, 46, 1350-1359.	1.1	44
22	Clinico-pathological features of a series of 11 oncocytic endocrine tumours of the pancreas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 448, 545-551.	1.4	41
23	Combining doxorubicin-nanobubbles and shockwaves for anaplastic thyroid cancer treatment: preclinical study in a xenograft mouse model. <i>Endocrine-Related Cancer</i> , 2017, 24, 275-286.	1.6	40
24	Morphological parameters of flat epithelial atypia (FEA) in stereotactic vacuum-assisted needle core biopsies do not predict the presence of malignancy on subsequent surgical excision. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012, 461, 405-417.	1.4	36
25	International multicenter tool to predict the risk of four or more tumor-positive axillary lymph nodes in breast cancer patients with sentinel node macrometastases. <i>Breast Cancer Research and Treatment</i> , 2013, 138, 817-827.	1.1	36
26	Digital breast tomosynthesis as an adjunct to digital mammography for detecting and characterising invasive lobular cancers: a multi-reader study. <i>Clinical Radiology</i> , 2016, 71, 889-895.	0.5	36
27	Caveolin-1 Expression is Variably Displayed in Astroglial-derived Tumors and Absent in Oligodendrogliomas: Concrete Premises for a New Reliable Diagnostic Marker in Gliomas. <i>American Journal of Surgical Pathology</i> , 2007, 31, 760-769.	2.1	33
28	Sentinel lymph node biopsy in staging small (up to 15 mm) breast carcinomas. Results from a European multi-institutional study. <i>Pathology and Oncology Research</i> , 2007, 13, 5-14.	0.9	33
29	The role of the AR/ER ratio in ER-positive breast cancer patients. <i>Endocrine-Related Cancer</i> , 2018, 25, 163-172.	1.6	33
30	Postmenopausal breast cancer, androgens, and aromatase inhibitors. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 1-11.	1.1	32
31	Pre-operative management of Pleomorphic and florid lobular carcinoma in situ of the breast: Report of a large multi-institutional series and review of the literature. <i>European Journal of Surgical Oncology</i> , 2019, 45, 2279-2286.	0.5	32
32	Is There a Place for Immune Checkpoint Inhibitors in Vulvar Neoplasms? A State of the Art Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 190.	1.8	31
33	FOXA1 and AR in invasive breast cancer: new findings on their co-expression and impact on prognosis in ER-positive patients. <i>BMC Cancer</i> , 2018, 18, 703.	1.1	30
34	Targeting IL-3R β on tumor-derived endothelial cells blunts metastatic spread of triple-negative breast cancer via extracellular vesicle reprogramming. <i>Oncogenesis</i> , 2020, 9, 90.	2.1	30
35	Luminal breast cancer-specific circular RNAs uncovered by a novel tool for data analysis. <i>Oncotarget</i> , 2018, 9, 14580-14596.	0.8	29
36	A Collection of Primary Tissue Cultures of Tumors from Vacuum Packed and Cooled Surgical Specimens: A Feasibility Study. <i>PLoS ONE</i> , 2013, 8, e75193.	1.1	28

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37	Molecular signaling operated by a diet-compatible mixture of oxysterols in up-regulating CD36 receptor in CD68 positive cells. <i>Molecular Nutrition and Food Research</i> , 2010, 54, S31-41.	1.5	27
38	The scaffold protein p140Cap limits ERBB2-mediated breast cancer progression interfering with Rac GTPase-controlled circuitries. <i>Nature Communications</i> , 2017, 8, 14797.	5.8	26
39	The post-surgical era of GBM: How molecular biology has impacted on our clinical management. A review. <i>Clinical Neurology and Neurosurgery</i> , 2018, 170, 120-126.	0.6	26
40	Spindle cell lesions of the breast: a diagnostic approach. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 127-145.	1.4	26
41	Micropapillary ductal carcinoma in situ of the breast: an inter-institutional study. <i>Modern Pathology</i> , 2010, 23, 260-269.	2.9	24
42	De-escalation of breast radiotherapy after conserving surgery in low-risk early breast cancer patients. <i>Medical Oncology</i> , 2018, 35, 62.	1.2	24
43	Volumetric modulated arc therapy (VMAT) to deliver nodal irradiation in breast cancer patients. <i>Medical Oncology</i> , 2018, 35, 1.	1.2	24
44	A simple and reproducible prognostic index in luminal ER-positive breast cancers. <i>Annals of Oncology</i> , 2013, 24, 2292-2297.	0.6	22
45	Histopathological and genetic characterization of aldosterone-producing adenomas with concurrent subclinical cortisol hypersecretion: a case series. <i>Endocrine</i> , 2017, 58, 503-512.	1.1	22
46	Tamoxifen Treatment of Breast Cancer Cells: Impact on Hedgehog/GLI1 Signaling. <i>International Journal of Molecular Sciences</i> , 2016, 17, 308.	1.8	21
47	Preoperative MRI evaluation of lesion-nipple distance in breast cancer patients: thresholds for predicting occult nipple-areola complex involvement. <i>Clinical Radiology</i> , 2018, 73, 735-743.	0.5	21
48	AR/ER Ratio Correlates with Expression of Proliferation Markers and with Distinct Subset of Breast Tumors. <i>Cells</i> , 2020, 9, 1064.	1.8	21
49	Meningeal carcinomatosis underdiagnosis and overestimation: incidence in a large consecutive and unselected population of breast cancer patients. <i>BMC Cancer</i> , 2015, 15, 1021.	1.1	20
50	Digital Breast Tomosynthesis (DBT) to Characterize MRI-Detected Additional Lesions Unidentified at Targeted Ultrasound in Newly Diagnosed Breast Cancer Patients. <i>European Radiology</i> , 2015, 25, 2673-2681.	2.3	20
51	A new clinical cut-off of cytokeratin 19 mRNA copy number in sentinel lymph node better identifies patients eligible for axillary lymph node dissection in breast cancer. <i>Journal of Clinical Pathology</i> , 2014, 67, 702-706.	1.0	19
52	Nodal-Stage Classification in Invasive Lobular Breast Carcinoma: Influence of Different Interpretations of the pTNM Classification. <i>Journal of Clinical Oncology</i> , 2010, 28, 999-1004.	0.8	18
53	Efficiency of a Preoperative Axillary Ultrasound and Fine-Needle Aspiration Cytology to Detect Patients with Extensive Axillary Lymph Node Involvement. <i>PLoS ONE</i> , 2014, 9, e106640.	1.1	18
54	DSCAM-AS1-Driven Proliferation of Breast Cancer Cells Involves Regulation of Alternative Exon Splicing and 3'-End Usage. <i>Cancers</i> , 2020, 12, 1453.	1.7	18

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55	Obstructive colon metastases from lobular breast cancer: report of a case and review of the literature. <i>Tumori</i> , 2011, 97, 800-4.	0.6	18
56	A "Weighted" Fluorescence In Situ Hybridization Strengthens the Favorable Prognostic Value of 1p/19q Codeletion in Pure and Mixed Oligodendroglial Tumors. <i>Journal of Neuropathology and Experimental Neurology</i> , 2013, 72, 432-441.	0.9	17
57	Search for Neuro-Endocrine Markers (Chromogranin A, Synaptophysin and VGF) in Breast Cancers. An integrated Approach Using Immunohistochemistry and Gene Expression Profiling. <i>Endocrine Pathology</i> , 2014, 25, 219-228.	5.2	17
58	Functional, Structural, and Distribution Analysis of the Chorionic Gonadotropin Receptor Using Murine Monoclonal Antibodies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5537-5546.	1.8	16
59	Spontaneous and pronase-induced HER2 truncation increases the trastuzumab binding capacity of breast cancer tissues and cell lines. <i>Journal of Pathology</i> , 2013, 229, 390-399.	2.1	16
60	p130Cas alters the differentiation potential of mammary luminal progenitors by deregulating c-Kit activity. <i>Stem Cells</i> , 2013, 31, 1422-1433.	1.4	16
61	Obstructive Colon Metastases from Lobular Breast Cancer: Report of a Case and Review of the Literature. <i>Tumori</i> , 2011, 97, 800-804.	0.6	15
62	High-Throughput Molecular Analysis from Leftover of Fine Needle Aspiration Cytology of Mammographically Detected Breast Cancer. <i>Translational Oncology</i> , 2012, 5, 180-185.	1.7	15
63	Morphological parameters of lobular <i>in situ</i> neoplasia in stereotactic 11-gauge vacuum-assisted needle core biopsy do not predict the presence of malignancy on subsequent surgical excision. <i>Histopathology</i> , 2013, 63, 83-95.	1.6	15
64	YKL-40/c-Met Expression in Rectal Cancer Biopsies Predicts Tumor Regression following Neoadjuvant Chemoradiotherapy: A Multi-Institutional Study. <i>PLoS ONE</i> , 2015, 10, e0123759.	1.1	14
65	Extracorporeal shock waves trigger tenogenic differentiation of human adipose-derived stem cells. <i>Connective Tissue Research</i> , 2018, 59, 561-573.	1.1	14
66	Preoperative breast cancer staging with multi-modality imaging and surgical outcomes. <i>European Journal of Radiology</i> , 2020, 122, 108766.	1.2	14
67	Validation of clinical prediction rules for a low probability of nonsentinel and extensive lymph node involvement in breast cancer patients. <i>American Journal of Surgery</i> , 2007, 194, 288-293.	0.9	13
68	Are Breast Cancer Molecular Classes Predictive of Survival in Patients with Long Follow-Up?. <i>Disease Markers</i> , 2013, 35, 595-605.	0.6	13
69	Lesions of uncertain malignant potential of the breast (B3) on vacuum-assisted biopsy for microcalcifications: Predictors of malignancy. <i>European Journal of Radiology</i> , 2020, 130, 109194.	1.2	13
70	Integration of Ki-67 index into AJCC 2018 staging provides additional prognostic information in breast tumours candidate for genomic profiling. <i>British Journal of Cancer</i> , 2020, 122, 382-387.	2.9	12
71	INSM1 Expression in Breast Neoplasms with Neuroendocrine Features. <i>Endocrine Pathology</i> , 2021, 32, 452-460.	5.2	12
72	Low Foxp3 expression in negative sentinel lymph nodes is associated with node metastases in colorectal cancer. <i>Gut</i> , 2010, 59, 419-420.	6.1	11

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73	Breast cancer risk associated with the diagnosis of a microhistological radial scar (RS): retrospective analysis in 10 years of experience. <i>Radiologia Medica</i> , 2015, 120, 377-385.	4.7	11
74	Effect of low doses of estradiol and tamoxifen on breast cancer cell karyotypes. <i>Endocrine-Related Cancer</i> , 2016, 23, 635-650.	1.6	11
75	Hypofractionation with no boost after breast conservation in early-stage breast cancer patients. <i>Medical Oncology</i> , 2016, 33, 108.	1.2	11
76	Electrochemotherapy with bleomycin in the treatment of cutaneous metastases from breast cancer and resistant to standard therapies: a case report. <i>Breast</i> , 2011, 20, S36-S37.	0.9	10
77	Prognostic Characterization of Higher-Grade Meningiomas: A Histopathological Score to Predict Progression and Outcome. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 248-256.	0.9	10
78	Perianal Granular Cell Tumor: Report of a Case and Review of the Literature. <i>Tumori</i> , 2009, 95, 538-541.	0.6	9
79	Comparative Genomics and Transcriptome Profiling in Primary Aldosteronism. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1124.	1.8	9
80	Low-grade screen-detected ductal carcinoma in situ progresses more slowly than high-grade lesions: evidence from an international multi-centre study. <i>Breast Cancer Research and Treatment</i> , 2019, 177, 761-765.	1.1	9
81	Late recurrence of Wilms' tumour with exclusive skeletal muscle phenotype 23 years after primary diagnosis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2007, 450, 115-118.	1.4	8
82	Carcinosarcoma of the Esophagogastric Junction. <i>Tumori</i> , 2008, 94, 416-418.	0.6	8
83	YKL-40 expression in anal carcinoma predicts shorter overall and disease-free survival. <i>Histopathology</i> , 2009, 55, 238-240.	1.6	8
84	Pituitary metastasis of an unknown neuroendocrine breast carcinoma mimicking a pituitary adenoma. <i>Pathology</i> , 2013, 45, 422-424.	0.3	8
85	Well-differentiated neuroendocrine tumour of the breast showing peculiar endovascular spread. <i>Histopathology</i> , 2014, 64, 597-600.	1.6	8
86	Subtype Diagnosis of Primary Aldosteronism: Approach to Different Clinical Scenarios. <i>Hormone and Metabolic Research</i> , 2015, 47, 959-966.	0.7	8
87	Omission of axillary dissection after a positive sentinel lymph-node: Implications in the multidisciplinary treatment of operable breast cancer. <i>Cancer Treatment Reviews</i> , 2016, 48, 1-7.	3.4	8
88	Intraoperative breast specimen assessment in breast conserving surgery: comparison between standard mammography imaging and a remote radiological system. <i>British Journal of Radiology</i> , 2020, 93, 20190785.	1.0	8
89	p130Cas scaffold protein regulates ErbB2 stability by altering breast cancer cell sensitivity to autophagy. <i>Oncotarget</i> , 2016, 7, 4442-4453.	0.8	8
90	From Uterus to Brain: An Update on Epidemiology, Clinical Features, and Treatment of Brain Metastases From Gestational Trophoblastic Neoplasia. <i>Frontiers in Oncology</i> , 2022, 12, 859071.	1.3	8

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91	Rectal lymphogranuloma venereum. <i>Colorectal Disease</i> , 2012, 14, e792-3.	0.7	7
92	Clinico-pathological features of gynecological myopericytoma: a challenging diagnosis in an exceptional location. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 475, 763-770.	1.4	7
93	Inflammatory bowel disease: A proposal to facilitate the achievement of an unequivocal diagnosis. <i>World Journal of Gastroenterology</i> , 2013, 19, 426.	1.4	7
94	Small cell carcinoma of the breast with squamous differentiation. <i>Histopathology</i> , 2013, 63, 739-741.	1.6	6
95	Microenvironment in cutaneous melanomas: a gene expression profile study may explain the role of histological regression. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e35-e38.	1.3	6
96	Pathological examination of breast cancer samples before and after neoadjuvant therapy: recommendations from the Italian Group for the Study of Breast Pathology - Italian Society of Pathology (GIPaM-SIAPeC). <i>Pathologica</i> , 2022, 114, 104-110.	1.3	6
97	Role of Cryptochrome-1 and Cryptochrome-2 in Aldosterone-Producing Adenomas and Adrenocortical Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1675.	1.8	5
98	The lobular neoplasia enigma: management and prognosis in a long follow-up case series. <i>World Journal of Surgical Oncology</i> , 2021, 19, 80.	0.8	5
99	The impact of malignant nipple discharge cytology (NDC) in surgical management of breast cancer patients. <i>PLoS ONE</i> , 2017, 12, e0182073.	1.1	5
100	The Importance of Being "That" Colorectal pT1: A Combined Clinico-Pathological Predictive Score to Improve Nodal Risk Stratification. <i>Frontiers in Medicine</i> , 2022, 9, 837876.	1.2	5
101	A novel biomarker-based analysis reliably predicts nodal metastases in anal carcinoma: preliminary evidence of therapeutic impact. <i>Colorectal Disease</i> , 2013, 15, 1382-1391.	0.7	4
102	Fibulin-1 interacts with Sex Hormone Binding Globulin and is linked to less aggressive estrogen-dependent breast cancers. <i>Life Sciences</i> , 2018, 207, 372-380.	2.0	4
103	B3 lesions of the breast: Risk of malignancy after vacuum-assisted breast biopsy versus core needle biopsy diagnosis. <i>Breast Journal</i> , 2019, 25, 1308-1309.	0.4	4
104	Clinical Relevance of Tubular Breast Carcinoma: Large Retrospective Study and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 653388.	1.3	4
105	Gene expression signatures for tailoring adjuvant chemotherapy of luminal breast cancer: the pathologists' perspective. <i>Annals of Oncology</i> , 2021, 32, 1316-1321.	0.6	4
106	A Case of Adrenal Vein Sampling in Primary Aldosteronism With Homolateral Suppression. <i>Journal of the Endocrine Society</i> , 2017, 1, 401-406.	0.1	3
107	Low-Field NMR Relaxometry for Intraoperative Tumour Margin Assessment in Breast-Conserving Surgery. <i>Cancers</i> , 2021, 13, 4141.	1.7	3
108	Mesenchymal/radioresistant traits in granular astrocytomas: evidence from a combined clinical and molecular approach. <i>Histopathology</i> , 2016, 69, 329-337.	1.6	2

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109	Prognostic role of maspin expression in melanoma: probably far from clinical use. <i>Histopathology</i> , 2017, 71, 158-162.	1.6	2
110	Fluorescent in situ hybridization as a screening test for HER2 amplification in G2 and G3 breast cancers of lobular and ductal histotype and metastases. <i>Oncology Reports</i> , 2008, 19, 1271-5.	1.2	2
111	Carbon tattooing of axillary lymph nodes in breast cancer patients before neoadjuvant chemotherapy: A retrospective analysis. <i>Tumori</i> , 0, , 030089162211077.	0.6	2
112	Atypical Growth Pattern of a Meningioma in an Adult -Case Report-. <i>Neurologia Medico-Chirurgica</i> , 2007, 47, 360-363.	1.0	1
113	DCIS: Pathology and Biological Features. , 2018, , 75-89.		1
114	Ductal Carcinoma In Situ. <i>Encyclopedia of Pathology</i> , 2020, , 91-101.	0.0	0
115	Metastatic colorectal cancer prior to expanded RAS assessment: evidence from long-term outcome analysis of a real-life cohort within a dedicated colorectal cancer unit. <i>World Journal of Surgical Oncology</i> , 2020, 18, 65.	0.8	0
116	A national multicenter randomized controlled trial to evaluate Closed Incision Negative Pressure Therapy in oncological breast surgery.. <i>European Journal of Surgical Oncology</i> , 2021, 47, e16-e17.	0.5	0
117	Hypofractionated breast irradiation: a multidisciplinary review of the Senonetwork study group. <i>Medical Oncology</i> , 2021, 38, 67.	1.2	0
118	Fibrocystic Breast Changes. <i>Encyclopedia of Pathology</i> , 2018, , 1-7.	0.0	0
119	Ductal Carcinoma In Situ. <i>Encyclopedia of Pathology</i> , 2018, , 1-11.	0.0	0
120	Eccrine spiradenoma of the nipple: Case report, differential diagnosis and literature review. <i>Histology and Histopathology</i> , 2019, 34, 909-915.	0.5	0