

Caterina MarchiÃ²

List of Publications by Year in descending order

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Version: 2024-02-01

161
papers

7,095
citations

53789

45
h-index

66906

78
g-index

162
all docs

162
docs citations

162
times ranked

10028
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>FGFR1</i> Amplification Drives Endocrine Therapy Resistance and Is a Therapeutic Target in Breast Cancer. <i>Cancer Research</i> , 2010, 70, 2085-2094.	0.9	629
2	Triple negative breast cancer: molecular profiling and prognostic impact in adjuvant anthracycline-treated patients. <i>Breast Cancer Research and Treatment</i> , 2008, 111, 27-44.	2.5	287
3	Breast cancer precursors revisited: molecular features and progression pathways. <i>Histopathology</i> , 2010, 57, 171-192.	2.9	286
4	ESMO recommendations on the standard methods to detect NTRK fusions in daily practice and clinical research. <i>Annals of Oncology</i> , 2019, 30, 1417-1427.	1.2	263
5	Hotspot activating PRKD1 somatic mutations in polymorphous low-grade adenocarcinomas of the salivary glands. <i>Nature Genetics</i> , 2014, 46, 1166-1169.	21.4	188
6	Does chromosome 17 centromere copy number predict polysomy in breast cancer? A fluorescence <i>in situ</i> hybridization and microarray-based CGH analysis. <i>Journal of Pathology</i> , 2009, 219, 16-24.	4.5	186
7	<i>SCN1A</i> mutations constitute a novel therapeutic target in breast cancer. <i>Journal of Pathology</i> , 2015, 235, 571-580.	4.5	167
8	Evolving concepts in HER2 evaluation in breast cancer: Heterogeneity, HER2-low carcinomas and beyond. <i>Seminars in Cancer Biology</i> , 2021, 72, 123-135.	9.6	162
9	Tiling Path Genomic Profiling of Grade 3 Invasive Ductal Breast Cancers. <i>Clinical Cancer Research</i> , 2009, 15, 2711-2722.	7.0	152
10	PPM1D Is a Potential Therapeutic Target in Ovarian Clear Cell Carcinomas. <i>Clinical Cancer Research</i> , 2009, 15, 2269-2280.	7.0	147
11	Genomic and mutational profiling of ductal carcinomas <i>in situ</i> and matched adjacent invasive breast cancers reveals intra-tumour genetic heterogeneity and clonal selection. <i>Journal of Pathology</i> , 2012, 227, 42-52.	4.5	138
12	Genomic and immunophenotypical characterization of pure micropapillary carcinomas of the breast. <i>Journal of Pathology</i> , 2008, 215, 398-410.	4.5	137
13	Genomic analysis of the HER2/TOP2A amplicon in breast cancer and breast cancer cell lines. <i>Laboratory Investigation</i> , 2008, 88, 491-503.	3.7	130
14	Triple-negative breast cancer: the importance of molecular and histologic subtyping, and recognition of low-grade variants. <i>Npj Breast Cancer</i> , 2016, 2, 16036.	5.2	127
15	Adenoid cystic carcinomas of the breast and salivary glands (or 'The strange case of Dr Jekyll and Mr Tj ETQq1 1 0.784314 rgBT /Overlo	2.0	124
16	Neuroendocrine differentiation in breast cancer: established facts and unresolved problems. <i>Seminars in Diagnostic Pathology</i> , 2010, 27, 69-76.	1.5	108
17	Classification of pulmonary neuroendocrine tumors: new insights. <i>Translational Lung Cancer Research</i> , 2017, 6, 513-529.	2.8	104
18	Massively parallel sequencing of phyllodes tumours of the breast reveals actionable mutations, and <i>TERT</i> promoter hotspot mutations and <i>TERT</i> gene amplification as likely drivers of progression. <i>Journal of Pathology</i> , 2016, 238, 508-518.	4.5	102

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19	Forkhead box A1 expression in breast cancer is associated with luminal subtype and good prognosis. <i>Journal of Clinical Pathology</i> , 2007, 61, 327-332.	2.0	101
20	Salivary duct carcinomas can be classified into luminal androgen receptor ⁺ positive, HER2 and basal ⁺ like phenotypes*. <i>Histopathology</i> , 2012, 61, 629-643.	2.9	93
21	Characterization of the genomic features and expressed fusion genes in micropapillary carcinomas of the breast. <i>Journal of Pathology</i> , 2014, 232, 553-565.	4.5	88
22	Is acinic cell carcinoma a variant of secretory carcinoma? A FISH study using <i>ETV6</i> split apart [™] probes. <i>Histopathology</i> , 2008, 52, 840-846.	2.9	80
23	Loss of 16q in high grade breast cancer is associated with estrogen receptor status: Evidence for progression in tumors with a luminal phenotype?. <i>Genes Chromosomes and Cancer</i> , 2009, 48, 351-365.	2.8	80
24	<i>MED12</i> somatic mutations in fibroadenomas and phyllodes tumours of the breast. <i>Histopathology</i> , 2015, 67, 719-729.	2.9	78
25	<i>ESR1</i> gene amplification in breast cancer: a common phenomenon?. <i>Nature Genetics</i> , 2008, 40, 809-810.	21.4	75
26	Mixed micropapillary ⁺ ductal carcinomas of the breast: a genomic and immunohistochemical analysis of morphologically distinct components. <i>Journal of Pathology</i> , 2009, 218, 301-315.	4.5	73
27	Changes in breast cancer biomarkers in the IGF1R/PI3K pathway in recurrent breast cancer after tamoxifen treatment. <i>Endocrine-Related Cancer</i> , 2011, 18, 565-577.	3.1	73
28	Current Challenges for HER2 Testing in Diagnostic Pathology: State of the Art and Controversial Issues. <i>Frontiers in Oncology</i> , 2013, 3, 129.	2.8	73
29	The genomic profile of HER2 ⁺ amplified breast cancers: the influence of ER status. <i>Journal of Pathology</i> , 2008, 216, 399-407.	4.5	72
30	PIK3CA Mutations as a Molecular Target for Hormone Receptor-Positive, HER2-Negative Metastatic Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 644737.	2.8	70
31	Mitotic Spindle Assembly and Genomic Stability in Breast Cancer Require PI3K-C2 [±] Scaffolding Function. <i>Cancer Cell</i> , 2017, 32, 444-459.e7.	16.8	69
32	The Genomic Landscape of Mucinous Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 737-741.	6.3	68
33	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.	2.8	67
34	Pleomorphism of the nuclear envelope in breast cancer: a new approach to an old problem. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 209-218.	3.6	67
35	Basic principles of biobanking: from biological samples to precision medicine for patients. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 233-246.	2.8	67
36	Tumour Heterogeneity of Breast Cancer: From Morphology to Personalised Medicine. <i>Pathobiology</i> , 2018, 85, 23-34.	3.8	65

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37	Distinctive pathological and clinical features of lung carcinoids with high proliferation index. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 471, 713-720.	2.8	64
38	Comprehensive clinical and molecular analyses of neuroendocrine carcinomas of the breast. <i>Modern Pathology</i> , 2018, 31, 68-82.	5.5	58
39	Nestin is expressed in basal-like and triple negative breast cancers. <i>Journal of Clinical Pathology</i> , 2008, 61, 1045-1050.	2.0	55
40	CD44 is overexpressed in basal-like breast cancers but is not a driver of 11p13 amplification. <i>Breast Cancer Research and Treatment</i> , 2010, 120, 95-109.	2.5	53
41	The repertoire of somatic genetic alterations of acinic cell carcinomas of the breast: an exploratory, hypothesis-generating study. <i>Journal of Pathology</i> , 2015, 237, 166-178.	4.5	53
42	A Comprehensive PDX Gastric Cancer Collection Captures Cancer Cell-Intrinsic Transcriptional MSI Traits. <i>Cancer Research</i> , 2019, 79, 5884-5896.	0.9	53
43	Molecular evidence in support of the neoplastic and precursor nature of microglandular adenosis. <i>Histopathology</i> , 2012, 60, E115-30.	2.9	52
44	The genetic landscape of breast carcinomas with neuroendocrine differentiation. <i>Journal of Pathology</i> , 2017, 241, 405-419.	4.5	52
45	BCAM and LAMA5 Mediate the Recognition between Tumor Cells and the Endothelium in the Metastatic Spreading of KRAS-Mutant Colorectal Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 4923-4933.	7.0	50
46	The Multifaceted Nature of Tumor Microenvironment in Breast Carcinomas. <i>Pathobiology</i> , 2020, 87, 125-142.	3.8	49
47	Genetic analysis of microglandular adenosis and acinic cell carcinomas of the breast provides evidence for the existence of a low-grade triple-negative breast neoplasia family. <i>Modern Pathology</i> , 2017, 30, 69-84.	5.5	48
48	Hereditary breast cancer: from molecular pathology to tailored therapies. <i>Journal of Clinical Pathology</i> , 2008, 61, 1073-1082.	2.0	45
49	The role of molecular analysis in breast cancer. <i>Pathology</i> , 2009, 41, 77-88.	0.6	44
50	Immunohistochemical and molecular profiling of histologically defined apocrine carcinomas of the breast. <i>Human Pathology</i> , 2015, 46, 1350-1359.	2.0	44
51	Enhanced cytotoxic effect of camptothecin nanosponges in anaplastic thyroid cancer cells <i>in vitro</i> and <i>in vivo</i> on orthotopic xenograft tumors. <i>Drug Delivery</i> , 2017, 24, 670-680.	5.7	41
52	The expression of Wilms' tumour-1 and Ca125 in invasive micropapillary carcinoma of the breast. <i>Histopathology</i> , 2007, 51, 824-828.	2.9	39
53	Thymidylate synthase maintains the de-differentiated state of triple negative breast cancers. <i>Cell Death and Differentiation</i> , 2019, 26, 2223-2236.	11.2	39
54	miR-221/222 control luminal breast cancer tumor progression by regulating different targets. <i>Cell Cycle</i> , 2014, 13, 1811-1826.	2.6	38

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55	PAX8-GLIS3 gene fusion is a pathognomonic genetic alteration of hyalinizing trabecular tumors of the thyroid. <i>Modern Pathology</i> , 2019, 32, 1734-1743.	5.5	38
56	Gene Status in <i>HER2</i> Equivocal Breast Carcinomas: Impact of Distinct Recommendations and Contribution of a Polymerase Chain Reaction-Based Method. <i>Oncologist</i> , 2014, 19, 1118-1126.	3.7	37
57	Molecular alterations of neuroendocrine tumours of the lung. <i>Histopathology</i> , 2018, 72, 142-152.	2.9	37
58	Revisiting the technical validation of tumour biomarker assays: how to open a Pandora's box. <i>BMC Medicine</i> , 2011, 9, 41.	5.5	35
59	Differences and homologies of chromosomal alterations within and between breast cancer cell lines: a clustering analysis. <i>Molecular Cytogenetics</i> , 2014, 7, 8.	0.9	35
60	Lobular Breast Cancer: Histomorphology and Different Concepts of a Special Spectrum of Tumors. <i>Cancers</i> , 2021, 13, 3695.	3.7	35
61	Pathological non-response to chemotherapy in a neoadjuvant setting of breast cancer: an inter-institutional study. <i>Breast Cancer Research and Treatment</i> , 2014, 148, 511-523.	2.5	34
62	High rate of <i>PIK3CA</i> mutations but no <i>TP53</i> mutations in low-grade adenosquamous carcinoma of the breast. <i>Histopathology</i> , 2018, 73, 273-283.	2.9	33
63	Loss of HER2 and decreased T-DM1 efficacy in HER2 positive advanced breast cancer treated with dual HER2 blockade: the SePHER Study. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 279.	8.6	32
64	The Pathologic Complete Response Open Question in Primary Therapy. <i>Journal of the National Cancer Institute Monographs</i> , 2011, 2011, 86-90.	2.1	30
65	Critical roles of specimen type and temperature before and during fixation in the detection of phosphoproteins in breast cancer tissues. <i>Laboratory Investigation</i> , 2015, 95, 561-571.	3.7	30
66	Massively parallel sequencing analysis of synchronous fibroepithelial lesions supports the concept of progression from fibroadenoma to phyllodes tumor. <i>Npj Breast Cancer</i> , 2016, 2, 16035.	5.2	28
67	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.	2.5	28
68	Acid-free glyoxal as a substitute of formalin for structural and molecular preservation in tissue samples. <i>PLoS ONE</i> , 2017, 12, e0182965.	2.5	27
69	RollFISH achieves robust quantification of single-molecule RNA biomarkers in paraffin-embedded tumor tissue samples. <i>Communications Biology</i> , 2018, 1, 209.	4.4	26
70	ESR1 mutations in metastatic lobular breast cancer patients. <i>Npj Breast Cancer</i> , 2019, 5, 9.	5.2	26
71	Implementation of preventive and predictive BRCA testing in patients with breast, ovarian, pancreatic, and prostate cancer: a position paper of Italian Scientific Societies. <i>ESMO Open</i> , 2022, 7, 100459.	4.5	26
72	Interobserver variability in upfront dichotomous histopathological assessment of ductal carcinoma in situ of the breast: the DCISion study. <i>Modern Pathology</i> , 2020, 33, 354-366.	5.5	25

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73	AXL Controls Directed Migration of Mesenchymal Triple-Negative Breast Cancer Cells. <i>Cells</i> , 2020, 9, 247.	4.1	25
74	“To Be or Not to Be in a Good Shape”: Diagnostic and Clinical Value of Nuclear Shape Irregularities in Thyroid and Breast Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2014, 773, 101-121.	1.6	25
75	Micropapillary ductal carcinoma in situ of the breast: an inter-institutional study. <i>Modern Pathology</i> , 2010, 23, 260-269.	5.5	24
76	Quantification of HER2 and estrogen receptor heterogeneity in breast cancer by single-molecule RNA fluorescence in situ hybridization. <i>Oncotarget</i> , 2017, 8, 18680-18698.	1.8	24
77	Tissue arrays as fiducial markers for section alignment in 3-D reconstruction technology. <i>Journal of Cellular and Molecular Medicine</i> , 2005, 9, 438-445.	3.6	23
78	Integrative molecular and functional profiling of ERBB2-amplified breast cancers identifies new genetic dependencies. <i>Oncogene</i> , 2014, 33, 619-631.	5.9	23
79	Inclusion of Platinum Agents in Neoadjuvant Chemotherapy Regimens for Triple-Negative Breast Cancer Patients: Development of GRADE (Grades of Recommendation, Assessment, Development and) Tj ETQq1 1 0.784314 rrgBT /Over 1137.	3.7	22
80	Characterization of Stromal Tumor-infiltrating Lymphocytes and Genomic Alterations in Metastatic Lobular Breast Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 6254-6265.	7.0	22
81	Cold Formalin Fixation Guarantees DNA Integrity in Formalin Fixed Paraffin Embedded Tissues: Premises for a Better Quality of Diagnostic and Experimental Pathology With a Specific Impact on Breast Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 173.	2.8	22
82	Unraveling the chromosome 17 patterns of FISH in interphase nuclei: an in-depth analysis of the HER2amplicon and chromosome 17 centromere by karyotyping, FISH and M-FISH in breast cancer cells. <i>BMC Cancer</i> , 2014, 14, 922.	2.6	21
83	The expression of LINE1<i>MET</i> chimeric transcript identifies a subgroup of aggressive breast cancers. <i>International Journal of Cancer</i> , 2018, 143, 2838-2848.	5.1	21
84	The genetic landscape of metaplastic breast cancers and uterine carcinosarcomas. <i>Molecular Oncology</i> , 2021, 15, 1024-1039.	4.6	21
85	A new vision of tubular and tubulo-lobular carcinomas of the breast, as revealed by 3-D modelling. <i>Histopathology</i> , 2006, 48, 556-562.	2.9	20
86	The Dilemma of HER2 Double-equivocal Breast Carcinomas. <i>American Journal of Surgical Pathology</i> , 2018, 42, 1190-1200.	3.7	20
87	Definition of High-Risk Early Hormone-Positive HER2~Negative Breast Cancer: A Consensus Review. <i>Cancers</i> , 2022, 14, 1898.	3.7	20
88	<i>ESR1</i> amplification in endometrial carcinomas: hope or hyperbole?. <i>Journal of Pathology</i> , 2008, 216, 271-274.	4.5	18
89	Unusual Patterns of HER2 Expression in Breast Cancer: Insights and Perspectives. <i>Pathobiology</i> , 2022, 89, 278-296.	3.8	18
90	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.	9.0	17

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91	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.	4.5	16
92	High-Throughput Molecular Analysis from Leftover of Fine Needle Aspiration Cytology of Mammographically Detected Breast Cancer. <i>Translational Oncology</i> , 2012, 5, 180-IN5.	3.7	15
93	PIKING the type and pattern of PI3K pathway mutations in endometrioid endometrial carcinomas. <i>Gynecologic Oncology</i> , 2015, 137, 321-328.	1.4	15
94	The Perfect Pathology Report After Neoadjuvant Therapy. <i>Journal of the National Cancer Institute Monographs</i> , 2015, 2015, 47-50.	2.1	15
95	Neoplastic cell percentage estimation in tissue samples for molecular oncology: recommendations from a modified Delphi study. <i>Histopathology</i> , 2019, 75, 312-319.	2.9	15
96	Interobserver variability in the assessment of stromal tumor-infiltrating lymphocytes (sTILs) in triple-negative invasive breast carcinoma influences the association with pathological complete response: the IMTA study. <i>Modern Pathology</i> , 2021, 34, 2130-2140.	5.5	14
97	Molecular diagnosis in breast cancer. <i>Diagnostic Histopathology</i> , 2008, 14, 202-213.	0.4	13
98	Liquoral liquid biopsy in neoplastic meningitis enables molecular diagnosis and mutation tracking: a proof of concept. <i>Neuro-Oncology</i> , 2017, 19, now244.	1.2	13
99	Real-World Data on NGS Diagnostics: a survey from the Italian Society of Pathology (SIAPeC) NGS Network. <i>Pathologica</i> , 2021, 113, 262-271.	3.4	13
100	Patients with advanced stage breast carcinoma immunoreactive to biotinylated Herceptin [®] are most likely to benefit from trastuzumab-based therapy: an hypothesis-generating study. <i>Annals of Oncology</i> , 2007, 18, 1963-1968.	1.2	12
101	Medullary Breast Carcinoma, a Triple-Negative Breast Cancer Associated with BCLG Overexpression. <i>American Journal of Pathology</i> , 2018, 188, 2378-2391.	3.8	12
102	CUTseq is a versatile method for preparing multiplexed DNA sequencing libraries from low-input samples. <i>Nature Communications</i> , 2019, 10, 4732.	12.8	12
103	Predictive Diagnostic Pathology in the Target Therapy Era in Breast Cancer. <i>Current Drug Targets</i> , 2016, 18, 4-12.	2.1	12
104	Effect of low doses of estradiol and tamoxifen on breast cancer cell karyotypes. <i>Endocrine-Related Cancer</i> , 2016, 23, 635-650.	3.1	11
105	Breast Cancer Heterogeneity: Roles in Tumorigenesis and Therapeutic Implications. <i>Current Breast Cancer Reports</i> , 2017, 9, 34-44.	1.0	11
106	Genetic analysis of uterine adenosarcomas and phyllodes tumors of the breast. <i>Molecular Oncology</i> , 2017, 11, 913-926.	4.6	11
107	Optimized EGFR Blockade Strategies in EGFR Addicted Gastroesophageal Adenocarcinomas. <i>Clinical Cancer Research</i> , 2021, 27, 3126-3140.	7.0	11
108	Retrospective observational study of HER2 immunohistochemistry in borderline breast cancer patients undergoing neoadjuvant therapy, with an emphasis on Group 2 (HER2/CEP17 ratio ≥ 2.0 , HER2) Tj ET 0 0 0 0 BT /Overlo	2.0	11

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109	Biological and clinical features of triple negative Invasive Lobular Carcinomas of the breast. Clinical outcome and actionable molecular alterations. <i>Breast</i> , 2021, 59, 94-101.	2.2	11
110	Collision of germline POLE and PMS2 variants in a young patient treated with immune checkpoint inhibitors. <i>Npj Precision Oncology</i> , 2022, 6, 15.	5.4	11
111	Myxoid Renal Tumor With Myoepithelial Differentiation Mimicking a Salivary Gland Pleomorphic Adenoma: Description of a Case. <i>American Journal of Surgical Pathology</i> , 2007, 31, 632-636.	3.7	10
112	Caveolin 1 expression favors tumor growth and is associated with poor survival in primary lung adenocarcinomas. <i>Tumor Biology</i> , 2017, 39, 101042831769431.	1.8	10
113	Tissues under-vacuum to overcome suboptimal preservation. <i>New Biotechnology</i> , 2019, 52, 104-109.	4.4	10
114	Oncogenic properties and signaling basis of the PAX8&GLIS3 fusion gene. <i>International Journal of Cancer</i> , 2020, 147, 2253-2264.	5.1	10
115	Molecular Characterization of Prostate Cancers in the Precision Medicine Era. <i>Cancers</i> , 2021, 13, 4771.	3.7	10
116	The expression of GHRH and its receptors in breast carcinomas with apocrine differentiation&”further evidence of the presence of a GHRH pathway in these tumors. <i>Human Pathology</i> , 2017, 64, 164-170.	2.0	9
117	Incorporation of TILs in daily breast cancer care: how much evidence can we bear?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 147-162.	2.8	9
118	Chemotherapy with or without trastuzumab. <i>Annals of Oncology</i> , 2010, 21, vii112-vii119.	1.2	8
119	Well&differentiated neuroendocrine tumour of the breast showing peculiar endovascular spread. <i>Histopathology</i> , 2014, 64, 597-600.	2.9	8
120	RNASeq analysis reveals biological processes governing the clinical behaviour of endometrioid and serous endometrial cancers. <i>European Journal of Cancer</i> , 2016, 64, 149-158.	2.8	8
121	Pursuit of Gene Fusions in Daily Practice: Evidence from Real-World Data in Wild-Type and Microsatellite Instable Patients. <i>Cancers</i> , 2021, 13, 3376.	3.7	8
122	Intra-Tumour Heterogeneity Is One of the Main Sources of Inter-Observer Variation in Scoring Stromal Tumour Infiltrating Lymphocytes in Triple Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 4410.	3.7	8
123	Rediscovering Secondary Tumors of the Prostate in the Molecular Era. <i>Advances in Anatomic Pathology</i> , 2016, 23, 170-179.	4.3	7
124	Extreme assay sensitivity in molecular diagnostics further unveils intratumour heterogeneity in metastatic colorectal cancer as well as artifactual low-frequency mutations in the KRAS gene. <i>British Journal of Cancer</i> , 2017, 117, 358-366.	6.4	7
125	Awareness of mutational artefacts in suboptimal DNA samples: possible risk for therapeutic choices. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 467-475.	3.1	7
126	Reoperation rate after breast conserving surgery as quality indicator in breast cancer treatment: A reappraisal. <i>Breast</i> , 2020, 53, 181-188.	2.2	7

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127	HRAS is a therapeutic target in malignant chemo-resistant adenomyoepithelioma of the breast. Journal of Hematology and Oncology, 2021, 14, 143.	17.0	7
128	Traditional urinary cytology and tyrosinase RT-PCR in metastatic melanoma patients: correlation with clinical status. Journal of Clinical Pathology, 2007, 61, 179-183.	2.0	6
129	Small cell carcinoma of the breast with squamous differentiation. Histopathology, 2013, 63, 739-741.	2.9	6
130	Identification of TENM4 as a Novel Cancer Stem Cell-Associated Molecule and Potential Target in Triple Negative Breast Cancer. Cancers, 2021, 13, 894.	3.7	6
131	Personalized therapeutic strategies in HER2-driven gastric cancer. Gastric Cancer, 2021, 24, 897-912.	5.3	6
132	Role and evaluation of pathologic response in early breast cancer specimens after neoadjuvant therapy: consensus statement. Tumori, 2022, 108, 196-203.	1.1	6
133	Neuroendocrine tumours of the breast: a genomic comparison with mucinous breast cancers and neuroendocrine tumours of other anatomic sites. Journal of Clinical Pathology, 2020, , jclinpath-2020-207052.	2.0	5
134	Current Projects in Pre-analytics: Where to Go?. Recent Results in Cancer Research, 2015, 199, 65-70.	1.8	5
135	The impact of malignant nipple discharge cytology (NDc) in surgical management of breast cancer patients. PLoS ONE, 2017, 12, e0182073.	2.5	5
136	Breast carcinomas with low amplified/equivocal HER2 by Ish: potential supporting role of multiplex ligation-dependent probe amplification. Journal of Experimental and Clinical Cancer Research, 2017, 36, 143.	8.6	4
137	Molecular diagnosis in breast cancer. Diagnostic Histopathology, 2018, 24, 71-82.	0.4	4
138	Assessment of a High Sensitivity Method for Identification of IDH1 R132x Mutations in Tumors and Plasma of Intrahepatic Cholangiocarcinoma Patients. Cancers, 2019, 11, 454.	3.7	4
139	“Giants in a Microcosm”: International Journal of Surgical Pathology, 2015, 23, 654-655.	0.8	3
140	The Immune Landscape in Women Cancers. Cancer Treatment and Research, 2020, 180, 215-249.	0.5	3
141	“Borderline” epithelial lesions of the breast: what have we learned in the past three decades?. Pathologica, 2021, 113, 354-359.	3.4	3
142	Genetic analysis of a morphologically heterogeneous ovarian endometrioid carcinoma. Histopathology, 2017, 71, 480-487.	2.9	2
143	Next generation learning and training: The C&Y&TEST experience. Cancer Cytopathology, 2017, 125, 669-673.	2.4	2
144	CXCL12 expression is a bona fide predictor of recurrence in lung neuroendocrine tumours; a multicentric study with emphasis on atypical carcinoids - a short report. Cellular Oncology (Dordrecht), 2018, 41, 687-691.	4.4	2

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145	HER2 in Breast Cancer. Encyclopedia of Pathology, 2019, , 1-11.	0.0	2
146	Pathology and Molecular Pathology of Breast Cancer. , 2017, , 173-231.		1
147	Microglandular Adenosis. Encyclopedia of Pathology, 2020, , 289-293.	0.0	1
148	Use of the 21-Gene Recurrence Score to Predict Clinical Outcomes in Early Breast Cancer. JAMA Oncology, 2020, 6, 584.	7.1	0
149	Abstract 4829: Massively parallel RNA sequencing analysis of micropapillary carcinomas of the breast. , 2011, , .		0
150	Abstract P1-07-27: Neutrophil elastase modulates breast cancer progression by fostering collective cell detachment and tumor emboli dissemination. , 2015, , .		0
151	Abstract 4817: Microsatellite instability status in endometrioid endometrial carcinomas is associated with distinct types and patterns of PI3K pathway mutations. , 2015, , .		0
152	Abstract 3885: Mutational landscape and copy number alterations of mucinous breast carcinoma. , 2015, , .		0
153	Abstract A2-02: SF3B1 mutations constitute a novel therapeutic target in breast cancer. , 2015, , .		0
154	Abstract 91: The mutational landscape of mucinous carcinomas of the breast. , 2016, , .		0
155	Microglandular Adenosis. Encyclopedia of Pathology, 2019, , 1-5.	0.0	0
156	Abstract 261: L1-METtranscription silencing modulatesMETandEGFRgene and their protein expression and induces apoptosis and cell-death in different types of cancer cells. , 2019, , .		0
157	Biological and clinical features of early triple-negative invasive lobular carcinomas of the breast.. Journal of Clinical Oncology, 2020, 38, e12570-e12570.	1.6	0
158	HER2 in Breast Cancer. Encyclopedia of Pathology, 2020, , 151-161.	0.0	0
159	Evoluzione dell'istopatologia: da flatlandia a una visione a tre dimensioni. , 2007, , 255-261.		0
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