

Paul J Van Diest

List of Publications by Year in descending order

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Version: 2024-02-01

324
papers

11,458
citations

36303

51
h-index

46799

89
g-index

328
all docs

328
docs citations

328
times ranked

14528
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical significance and molecular annotation of cellular morphometric subtypes in lower-grade gliomas discovered by machine learning. <i>Neuro-Oncology</i> , 2023, 25, 68-81.	1.2	18
2	Interlaboratory Gleason grading variation affects treatment: a Dutch historic cohort study in 30 509 patients with prostate cancer. <i>Journal of Clinical Pathology</i> , 2023, 76, 690-697.	2.0	2
3	Blunt duct adenosis: a separate entity from columnar cell lesions?. <i>Journal of Clinical Pathology</i> , 2022, 75, 5-9.	2.0	4
4	Grading of invasive breast carcinoma: the way forward. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 33-43.	2.8	31
5	Validation of digital microscopy: Review of validation methods and sources of bias. <i>Veterinary Pathology</i> , 2022, 59, 26-38.	1.7	4
6	Lack of association between CDKN2A germline mutations and survival in patients with melanoma: A retrospective cohort study. <i>Journal of the American Academy of Dermatology</i> , 2022, 87, 479-482.	1.2	6
7	Artificial intelligence applied to breast pathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 191-209.	2.8	29
8	Dynamic Contrast-enhanced and Diffusion-weighted Magnetic Resonance Imaging for Response Evaluation After Single-Dose Ablative Neoadjuvant Partial Breast Irradiation. <i>Advances in Radiation Oncology</i> , 2022, 7, 100854.	1.2	3
9	Prognosis of pregnancy-associated breast cancer: inferior outcome in patients diagnosed during second and third gestational trimesters and lactation. <i>Breast Cancer Research and Treatment</i> , 2022, 192, 175-189.	2.5	6
10	Superficial basal cell carcinoma, think deeper: Step sectioning of skin biopsy specimens yields 14% more aggressive subtypes. <i>PLoS ONE</i> , 2022, 17, e0256149.	2.5	1
11	The progressive relationship between increasing Breslow thickness and decreasing survival is lost in patients with ultrathick melanomas (≥ 15 mm in thickness). <i>Journal of the American Academy of Dermatology</i> , 2022, 87, 298-305.	1.2	3
12	Signal transduction pathway activity in high-grade serous carcinoma, its precursors and Fallopian tube epithelium. <i>Gynecologic Oncology</i> , 2022, 165, 114-120.	1.4	6
13	OUP accepted manuscript. <i>Clinical Chemistry</i> , 2022, , .	3.2	5
14	Value of routine cytokeratin immunohistochemistry in detecting low volume disease in cervical cancer. <i>Gynecologic Oncology</i> , 2022, 165, 257-263.	1.4	3
15	Effect of the time interval between melanoma diagnosis and sentinel node biopsy on the size of metastatic tumour deposits in node-positive patients. <i>European Journal of Cancer</i> , 2022, 167, 133-141.	2.8	3
16	Time interval between diagnostic excision-biopsy of a primary melanoma and sentinel node biopsy: effects on the sentinel node positivity rate and survival outcomes. <i>European Journal of Cancer</i> , 2022, 167, 123-132.	2.8	4
17	Prognostic Value of Stromal Tumor-Infiltrating Lymphocytes in Young, Node-Negative, Triple-Negative Breast Cancer Patients Who Did Not Receive (neo)Adjuvant Systemic Therapy. <i>Journal of Clinical Oncology</i> , 2022, 40, 2361-2374.	1.6	45
18	Spatial collagen stiffening promotes collective breast cancer cell invasion by reinforcing extracellular matrix alignment. <i>Oncogene</i> , 2022, 41, 2458-2469.	5.9	47

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19	Intraoperative MET-receptor targeted fluorescent imaging and spectroscopy for lymph node detection in papillary thyroid cancer: novel diagnostic tools for more selective central lymph node compartment dissection. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 3557-3570.	6.4	7
20	Nipple Aspirate Fluid at a Glance. <i>Cancers</i> , 2022, 14, 159.	3.7	7
21	Cyclic activity of signal transduction pathways in fimbrial epithelium of the human fallopian tube. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2022, 101, 256-264.	2.8	2
22	Interobserver agreement for the histological diagnosis of invasive lobular breast carcinoma. <i>Journal of Pathology: Clinical Research</i> , 2022, 8, 191-205.	3.0	19
23	Loss of E-cadherin leads to Id2-dependent inhibition of cell cycle progression in metastatic lobular breast cancer. <i>Oncogene</i> , 2022, 41, 2932-2944.	5.9	10
24	Implementation of Artificial Intelligence in Diagnostic Practice as a Next Step after Going Digital: The UMC Utrecht Perspective. <i>Diagnostics</i> , 2022, 12, 1042.	2.6	10
25	Limiting systemic endocrine overtreatment in postmenopausal breast cancer patients with an ultralow classification of the 70-gene signature. <i>Breast Cancer Research and Treatment</i> , 2022, , .	2.5	2
26	Patient-centered research: how do women tolerate nipple fluid aspiration as a potential screening tool for breast cancer?. <i>BMC Cancer</i> , 2022, 22, .	2.6	0
27	Rocky road to digital diagnostics: implementation issues and exhilarating experiences. <i>Journal of Clinical Pathology</i> , 2021, 74, 415-420.	2.0	19
28	Detection of breast cancer precursor lesions by autofluorescence ductoscopy. <i>Breast Cancer</i> , 2021, 28, 119-129.	2.9	8
29	Predicting recurrence in patients with sentinel node-negative melanoma: validation of the EORTC nomogram using population-based data. <i>British Journal of Surgery</i> , 2021, 108, 550-553.	0.3	7
30	Comprehensive trends in incidence, treatment, survival and mortality of first primary invasive breast cancer stratified by age, stage and receptor subtype in the Netherlands between 1989 and 2017. <i>International Journal of Cancer</i> , 2021, 148, 2289-2303.	5.1	34
31	Patient-reported outcomes of ductoscopy procedures for pathologic nipple discharge. <i>Breast Cancer</i> , 2021, 28, 471-477.	2.9	3
32	Tumor-Infiltrating Lymphocytes in Low-Risk Patients With Breast Cancer Treated With Single-Dose Preoperative Partial Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 1325-1331.	0.8	11
33	Socioeconomic status significantly contributes to the likelihood of immediate postmastectomy breast reconstruction in the Netherlands: A nationwide study. <i>European Journal of Surgical Oncology</i> , 2021, 47, 245-250.	1.0	7
34	Elastosis in ER±-positive male breast cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 257-263.	2.8	2
35	Concurrent versus sequential use of trastuzumab and chemotherapy in early HER2+ breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021, 185, 817-830.	2.5	2
36	The increasing importance of histologic grading in tailoring adjuvant systemic therapy in 30,843 breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2021, 187, 577-586.	2.5	4

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37	Pregnancy-associated breast cancer: nationwide Dutch study confirms a discriminatory aggressive histopathologic profile. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 699-704.	2.5	21
38	Deep learning-based grading of ductal carcinoma in situ in breast histopathology images. <i>Laboratory Investigation</i> , 2021, 101, 525-533.	3.7	20
39	Association of Histologic Regression With a Favorable Outcome in Patients With Stage 1 and Stage 2 Cutaneous Melanoma. <i>JAMA Dermatology</i> , 2021, 157, 166.	4.1	21
40	Heterogeneity in Signaling Pathway Activity within Primary and between Primary and Metastatic Breast Cancer. <i>Cancers</i> , 2021, 13, 1345.	3.7	2
41	Sentinel node biopsy in patients with melanoma improves the accuracy of staging when added to clinicopathological features of the primary tumor. <i>Annals of Oncology</i> , 2021, 32, 375-383.	1.2	25
42	Development and Validation of Nomograms to Predict Local, Regional, and Distant Recurrence in Patients With Thin (T1) Melanomas. <i>Journal of Clinical Oncology</i> , 2021, 39, 1243-1252.	1.6	28
43	Predicting sentinel node positivity in patients with melanoma: external validation of a risk prediction calculator (the Melanoma Institute Australia nomogram) using a large European population-based patient cohort*. <i>British Journal of Dermatology</i> , 2021, 185, 412-418.	1.5	14
44	High discordance rate in assessing sentinel node positivity in cutaneous melanoma: Expert review may reduce unjustified adjuvant treatment. <i>European Journal of Cancer</i> , 2021, 149, 105-113.	2.8	4
45	Can automatic image analysis replace the pathologist in cardiac allograft rejection diagnosis?. <i>European Heart Journal</i> , 2021, 42, 2370-2372.	2.2	2
46	Supplemental Breast MRI for Women with Extremely Dense Breasts: Results of the Second Screening Round of the DENSE Trial. <i>Radiology</i> , 2021, 299, 278-286.	7.3	66
47	Cytoplasmic DDX3 as prognosticator in male breast cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 647-655.	2.8	6
48	Adjuvant Aromatase Inhibitors or Tamoxifen Following Chemotherapy for Perimenopausal Breast Cancer Patients. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1506-1514.	6.3	6
49	In Reply to Tsoutsou. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 1251-1252.	0.8	0
50	Reducing False-Positive Screening MRI Rate in Women with Extremely Dense Breasts Using Prediction Models Based on Data from the DENSE Trial. <i>Radiology</i> , 2021, 301, 283-292.	7.3	9
51	Meta-analysis and cost-effectiveness of ductoscopy, duct excision surgery and MRI for the diagnosis and treatment of patients with pathological nipple discharge. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 285-293.	2.5	7
52	The changing microRNA landscape by color and cloudiness: a cautionary tale for nipple aspirate fluid biomarker analysis. <i>Cellular Oncology (Dordrecht)</i> , 2021, 44, 1339-1349.	4.4	4
53	Receptor status of breast cancer diagnosed during pregnancy: A literature review. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 168, 103494.	4.4	5
54	Significant Inter- and Intralaboratory Variation in Gleason Grading of Prostate Cancer: A Nationwide Study of 35,258 Patients in The Netherlands. <i>Cancers</i> , 2021, 13, 5378.	3.7	12

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55	Lessons Learned from Setting Up a Prospective, Longitudinal, Multicenter Study with Women at High Risk for Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 441-449.	2.5	10
56	Triple-Negative Breast Cancer Histological Subtypes with a Favourable Prognosis. <i>Cancers</i> , 2021, 13, 5694.	3.7	41
57	Significant inter- and intra-laboratory variation in grading of invasive breast cancer: A nationwide study of 33,043 patients in the Netherlands. <i>International Journal of Cancer</i> , 2020, 146, 769-780.	5.1	37
58	Luminal A versus luminal B breast cancer: MammaTyper mRNA versus immunohistochemical subtyping with an emphasis on standardised Ki67 labelling- and mitotic activity index-based proliferation assessment. <i>Histopathology</i> , 2020, 76, 650-660.	2.9	7
59	Thick melanomas without lymph node metastases: A forgotten group with poor prognosis. <i>European Journal of Surgical Oncology</i> , 2020, 46, 918-923.	1.0	4
60	Tumor Response After Neoadjuvant Magnetic Resonance Guided Single Ablative Dose Partial Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 821-829.	0.8	38
61	Desmoplastic melanoma: The role of pure and mixed subtype in sentinel lymph node biopsy and survival. <i>Cancer Medicine</i> , 2020, 9, 671-677.	2.8	13
62	<i>USP6</i> -Associated Neoplasms: A Rapidly Expanding Family of Lesions. <i>International Journal of Surgical Pathology</i> , 2020, 28, 816-825.	0.8	42
63	The Physiological MicroRNA Landscape in Nipple Aspirate Fluid: Differences and Similarities with Breast Tissue, Breast Milk, Plasma and Serum. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8466.	4.1	4
64	Phase I feasibility study of Magnetic Resonance guided High Intensity Focused Ultrasound-induced hyperthermia, Lyso-Thermosensitive Liposomal Doxorubicin and cyclophosphamide in <i>de novo</i> stage IV breast cancer patients: study protocol of the i-GO study. <i>BMJ Open</i> , 2020, 10, e040162.	1.9	19
65	Digital pathology in the time of corona. <i>Journal of Clinical Pathology</i> , 2020, 73, 706-712.	2.0	23
66	Prognostic value of histopathological DCIS features in a large-scale international interrater reliability study. <i>Breast Cancer Research and Treatment</i> , 2020, 183, 759-770.	2.5	16
67	Grading variation in 2,934 patients with ductal carcinoma in situ of the breast: the effect of laboratory- and pathologist-specific feedback reports. <i>Diagnostic Pathology</i> , 2020, 15, 52.	2.0	6
68	Network Meta-analysis for the Diagnostic Approach to Pathologic Nipple Discharge. <i>Clinical Breast Cancer</i> , 2020, 20, e723-e748.	2.4	11
69	Segmentation and Classification of Melanoma and Nevus in Whole Slide Images. , 2020, , .		7
70	Assessment of tumour proliferation by use of the mitotic activity index, and Ki67 and phosphohistone H3 expression, in early-stage luminal breast cancer. <i>Histopathology</i> , 2020, 77, 579-587.	2.9	10
71	Methylation Profile of X-Chromosome-Related Genes in Male Breast Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 784.	2.8	8
72	Quantifying the Mitigating Effects of Whole-Breast Radiotherapy and Systemic Treatments on Regional Recurrence Incidence Among Breast Cancer Patients. <i>Annals of Surgical Oncology</i> , 2020, 27, 3402-3411.	1.5	5

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73	Expression of hypoxia-induced proteins in ductal carcinoma in situ and invasive cancer of the male breast. <i>Journal of Clinical Pathology</i> , 2020, 73, 204-208.	2.0	4
74	Breast Cancer and Major Deviations of Genetic and Gender-related Structures and Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3065-e3074.	3.6	4
75	Acute cellular and vascular responses to photodynamic therapy using EGFR-targeted nanobody-photosensitizer conjugates studied with intravital optical imaging and magnetic resonance imaging. <i>Theranostics</i> , 2020, 10, 2436-2452.	10.0	32
76	Variation in breast cancer grading: the effect of creating awareness through laboratory-specific and pathologist-specific feedback reports in 16 734 patients with breast cancer. <i>Journal of Clinical Pathology</i> , 2020, 73, 793-799.	2.0	9
77	Nanobody-targeted photodynamic therapy induces significant tumor regression of trastuzumab-resistant HER2-positive breast cancer, after a single treatment session. <i>Journal of Controlled Release</i> , 2020, 323, 269-281.	9.9	49
78	Patients'™ perceptions of 70-gene signature testing: commonly changing the initial inclination to undergo or forego chemotherapy and reducing decisional conflict. <i>Breast Cancer Research and Treatment</i> , 2020, 182, 107-115.	2.5	2
79	The effect of an e-learning module on grading variation of (pre)malignant breast lesions. <i>Modern Pathology</i> , 2020, 33, 1961-1967.	5.5	10
80	Intra-€nodal nevi in sentinel node-€negative patients with cutaneous melanoma does not influence survival. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019, 33, 2291-2295.	2.4	7
81	Being fully digital: perspective of a Dutch academic pathology laboratory. <i>Histopathology</i> , 2019, 75, 621-635.	2.9	65
82	Sex matters: men with melanoma have a worse prognosis than women. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019, 33, 2062-2067.	2.4	28
83	Comparison of Survival Between Patients With Single vs Multiple Primary Cutaneous Melanomas. <i>JAMA Dermatology</i> , 2019, 155, 1049.	4.1	20
84	ASO Author Reflections: Sentinel Lymph Node Biopsy Trend in Melanoma: The More the Merrier. <i>Annals of Surgical Oncology</i> , 2019, 26, 723-724.	1.5	0
85	Stereotactic 9-gauge vacuum-assisted breast biopsy, how many specimens are needed?. <i>European Journal of Radiology</i> , 2019, 120, 108665.	2.6	9
86	Pathology Image Exchange: The Dutch Digital Pathology Platform for Exchange of Whole-Slide Images for Efficient Teleconsultation, Television, and Virtual Expert Panels. <i>JCO Clinical Cancer Informatics</i> , 2019, 3, 1-7.	2.1	16
87	The Changing Role of Gene-Expression Profiling in the Era of De-escalating Adjuvant Chemotherapy in Early-Stage Breast Cancer. <i>Annals of Surgical Oncology</i> , 2019, 26, 3495-3501.	1.5	7
88	Probability of sentinel lymph node positivity in melanoma. <i>European Journal of Cancer</i> , 2019, 116, 10-12.	2.8	2
89	Re: The Association Between Hysterectomy and Ovarian Cancer Risk: A Population-Based Record-Linkage Study. <i>Journal of the National Cancer Institute</i> , 2019, 111, 1361-1361.	6.3	0
90	An organoid platform for ovarian cancer captures intra- and interpatient heterogeneity. <i>Nature Medicine</i> , 2019, 25, 838-849.	30.7	486

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91	Clinical versus histological grading in the assessment of cutaneous graft versus host disease. <i>European Journal of Medical Research</i> , 2019, 24, 19.	2.2	10
92	Early detection of changes in phospholipid metabolism during neoadjuvant chemotherapy in breast cancer patients using phosphorus magnetic resonance spectroscopy at 7T. <i>NMR in Biomedicine</i> , 2019, 32, e4086.	2.8	20
93	Predicting breast tumor proliferation from whole-slide images: The TUPAC16 challenge. <i>Medical Image Analysis</i> , 2019, 54, 111-121.	11.6	182
94	Trends in Sentinel Lymph Node Biopsy Enactment for Cutaneous Melanoma. <i>Annals of Surgical Oncology</i> , 2019, 26, 1494-1502.	1.5	25
95	Hormone- and HER2-receptor assessment in 33,046 breast cancer patients: a nationwide comparison of positivity rates between pathology laboratories in the Netherlands. <i>Breast Cancer Research and Treatment</i> , 2019, 175, 487-497.	2.5	15
96	Application of Nipple Aspirate Fluid miRNA Profiles for Early Breast Cancer Detection and Management. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5814.	4.1	6
97	Supplemental MRI Screening for Women with Extremely Dense Breast Tissue. <i>New England Journal of Medicine</i> , 2019, 381, 2091-2102.	27.0	388
98	Unique Case of a Rare Mesenchymal Tumor Harboring a Somatic c.119delC VHL Mutation. <i>JCO Precision Oncology</i> , 2019, 3, 1-8.	3.0	0
99	Significant inter- and intra-laboratory variation in grading of ductal carcinoma in situ of the breast: a nationwide study of 4901 patients in the Netherlands. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 479-488.	2.5	30
100	Frequent discordance in PD-1 and PD-L1 expression between primary breast tumors and their matched distant metastases. <i>Clinical and Experimental Metastasis</i> , 2019, 36, 29-37.	3.3	47
101	Targeting DDX3 in Medulloblastoma Using the Small Molecule Inhibitor RK-33. <i>Translational Oncology</i> , 2019, 12, 96-105.	3.7	31
102	Heterogeneity in signaling pathway activity within primary breast cancer and between primary and metastases.. <i>Journal of Clinical Oncology</i> , 2019, 37, 589-589.	1.6	3
103	Promoter hypermethylation in ductal carcinoma in situ of the male breast. <i>Endocrine-Related Cancer</i> , 2019, 26, 575-584.	3.1	8
104	The molecular genetic make-up of male breast cancer. <i>Endocrine-Related Cancer</i> , 2019, 26, 779-794.	3.1	27
105	Assessment of <sc>HER</sc>2 status in breast cancer biopsies is not affected by accelerated tissue processing. <i>Histopathology</i> , 2018, 73, 81-89.	2.9	5
106	Inflammatory breast cancer: The pathologists' perspective. <i>European Journal of Surgical Oncology</i> , 2018, 44, 1128-1134.	1.0	16
107	Rapid on-site evaluation during endoscopic ultrasoundguided fine-needle aspiration of lymph nodes does not increase diagnostic yield: A randomized, multicenter trial. <i>American Journal of Gastroenterology</i> , 2018, 113, 677-685.	0.4	33
108	Mutation Profiling of Key Cancer Genes in Primary Breast Cancers and Their Distant Metastases. <i>Cancer Research</i> , 2018, 78, 3112-3121.	0.9	57

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109	Optimal adjuvant endocrine treatment of ER+/HER2+ breast cancer patients by age at diagnosis: A population-based cohort study. <i>European Journal of Cancer</i> , 2018, 90, 92-101.	2.8	13
110	Copy number profiling of oncogenes in ductal carcinoma in situ of the male breast. <i>Endocrine-Related Cancer</i> , 2018, 25, 173-184.	3.1	6
111	Receptor Conversion in Distant Breast Cancer Metastases: A Systematic Review and Meta-analysis. <i>Journal of the National Cancer Institute</i> , 2018, 110, 568-580.	6.3	198
112	Global Effects of DDX3 Inhibition on Cell Cycle Regulation Identified by a Combined Phosphoproteomics and Single Cell Tracking Approach. <i>Translational Oncology</i> , 2018, 11, 755-763.	3.7	21
113	Batch scheduling in the histopathology laboratory. <i>Flexible Services and Manufacturing Journal</i> , 2018, 30, 171-197.	3.4	5
114	Performance of 4 Immunohistochemical Phosphohistone H3 Antibodies for Marking Mitotic Figures in Breast Cancer. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2018, 26, 20-26.	1.2	7
115	Ex vivo feasibility study of endoscopic intraductal laser ablation of the breast. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 137-142.	2.1	11
116	Targeting mitochondrial translation by inhibiting DDX3: a novel radiosensitization strategy for cancer treatment. <i>Oncogene</i> , 2018, 37, 63-74.	5.9	58
117	Methylation-Specific Multiplex Ligation-Dependent Probe Amplification (MS-MLPA). <i>Methods in Molecular Biology</i> , 2018, 1708, 537-549.	0.9	22
118	Response to A. Matikas et al.. <i>Journal of the National Cancer Institute</i> , 2018, 110, 1282-1283.	6.3	0
119	PD-1 and PD-L1 Expression in Male Breast Cancer in Comparison with Female Breast Cancer. <i>Targeted Oncology</i> , 2018, 13, 769-777.	3.6	10
120	Comprehensive Proteomic Profiling-derived Immunohistochemistry-based Prediction Models for BRCA1 and BRCA2 Germline Mutation-related Breast Carcinomas. <i>American Journal of Surgical Pathology</i> , 2018, 42, 1262-1272.	3.7	3
121	E-cadherin loss induces targetable autocrine activation of growth factor signalling in lobular breast cancer. <i>Scientific Reports</i> , 2018, 8, 15454.	3.3	55
122	±E-catenin is a candidate tumor suppressor for the development of E-cadherin-expressing lobular-type breast cancer. <i>Journal of Pathology</i> , 2018, 245, 456-467.	4.5	34
123	Role of columnar cell lesions in breast carcinogenesis: analysis of chromosome 16 copy number changes by multiplex ligation-dependent probe amplification. <i>Modern Pathology</i> , 2018, 31, 1816-1833.	5.5	10
124	The theranostic target prostate-specific membrane antigen is expressed in medullary thyroid cancer. <i>Human Pathology</i> , 2018, 81, 245-254.	2.0	14
125	Increased Levels of Oxidative Damage in Liver Metastases Compared with Corresponding Primary Colorectal Tumors. <i>American Journal of Pathology</i> , 2018, 188, 2369-2377.	3.8	14
126	Amide chemical exchange saturation transfer at 7T: a possible biomarker for detecting early response to neoadjuvant chemotherapy in breast cancer patients. <i>Breast Cancer Research</i> , 2018, 20, 51.	5.0	36

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127	Conventional Pathology Versus Gene Signatures for Assessing Luminal A and B Type Breast Cancers: Results of a Prospective Cohort Study. <i>Genes</i> , 2018, 9, 261.	2.4	4
128	Cathepsin K associates with lymph node metastasis and poor prognosis in oral squamous cell carcinoma. <i>BMC Cancer</i> , 2018, 18, 385.	2.6	26
129	Fibro-osseous pseudotumor of digits - Expanding the spectrum of clonal transient neoplasms harboring USP6 rearrangement. <i>Annals of Diagnostic Pathology</i> , 2018, 35, 53-55.	1.3	38
130	Ethical considerations for modern molecular pathology. <i>Journal of Pathology</i> , 2018, 246, 405-414.	4.5	22
131	SSTR2A expression in medullary thyroid carcinoma is correlated with longer survival. <i>Endocrine</i> , 2018, 62, 639-647.	2.3	9
132	Evaluating the benefits of digital pathology implementation: time savings in laboratory logistics. <i>Histopathology</i> , 2018, 73, 784-794.	2.9	70
133	Validation of a wholeâ€ˆslide imageâ€ˆbased teleconsultation network. <i>Histopathology</i> , 2018, 73, 777-783.	2.9	17
134	Copy number changes at 8p11-12 predict adverse clinical outcome and chemo- and radiotherapy response in breast cancer. <i>Oncotarget</i> , 2018, 9, 17078-17092.	1.8	14
135	Combination treatment using DDX3 and PARP inhibitors induces synthetic lethality in BRCA1-proficient breast cancer. <i>Medical Oncology</i> , 2017, 34, 33.	2.5	23
136	Male breast cancer precursor lesions: analysis of the EORTC 10085/TBCRC/BIG/NABCG International Male Breast Cancer Program. <i>Modern Pathology</i> , 2017, 30, 509-518.	5.5	32
137	Tumor-Specific Uptake of Fluorescent Bevacizumabâ€ˆIRDye800CW Microdosing in Patients with Primary Breast Cancer: A Phase I Feasibility Study. <i>Clinical Cancer Research</i> , 2017, 23, 2730-2741.	7.0	212
138	Redefining radiotherapy for early-stage breast cancer with single dose ablative treatment: a study protocol. <i>BMC Cancer</i> , 2017, 17, 181.	2.6	35
139	A Novel Less-invasive Approach for Axillary Staging After Neoadjuvant Chemotherapy in Patients With Axillary Node-positive Breast Cancer by Combining Radioactive Iodine Seed Localization in the Axilla With the Sentinel Node Procedure (RISAS): A Dutch Prospective Multicenter Validation Study. <i>Clinical Breast Cancer</i> , 2017, 17, 399-402.	2.4	91
140	Sequencing of DICER1 in sarcomas identifies biallelic somatic DICER1 mutations in an adult-onset embryonal rhabdomyosarcoma. <i>British Journal of Cancer</i> , 2017, 116, 1621-1626.	6.4	30
141	A Novel Diagnostic Tool for Selecting Patients With Mesenchymal-Type Colon Cancer Reveals Intratumor Subtype Heterogeneity. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	30
142	Pathological characterisation of male breast cancer: Results of the EORTC 10085/TBCRC/BIG/NABCG International Male Breast Cancer Program. <i>European Journal of Cancer</i> , 2017, 82, 219-227.	2.8	71
143	The prognostic effect of DDX3 upregulation in distant breast cancer metastases. <i>Clinical and Experimental Metastasis</i> , 2017, 34, 85-92.	3.3	28
144	Moral Duties of Genomics Researchers: Why Personalized Medicine Requires a Collective Approach. <i>Trends in Genetics</i> , 2017, 33, 118-128.	6.7	19

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145	Reliability of the Ki67-Labeling Index in Core Needle Biopsies of Luminal Breast Cancers is Unaffected by Biopsy Volume. <i>Annals of Surgical Oncology</i> , 2017, 24, 1251-1257.	1.5	11
146	Targeting RNA helicases in cancer: The translation trap. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2017, 1868, 510-520.	7.4	57
147	Revisiting the impact of age and molecular subtype on overall survival after radiotherapy in breast cancer patients. <i>Scientific Reports</i> , 2017, 7, 12587.	3.3	19
148	Interlaboratory variability of Ki67 staining in breast cancer. <i>European Journal of Cancer</i> , 2017, 84, 219-227.	2.8	70
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