Paul J Van Diest

List of Publications by Year
in descending order

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324 papers	11,458 citations	41627 51 h-index	53065 89 g-index
328 all docs	328 docs citations	328 times ranked	15556 citing authors

#	Article	IF	Citations
1	Clinical significance and molecular annotation of cellular morphometric subtypes in lower-grade gliomas discovered by machine learning. Neuro-Oncology, 2023, 25, 68-81.	0.6	18
2	Interlaboratory Gleason grading variation affects treatment: a Dutch historic cohort study in 30 509 patients with prostate cancer. Journal of Clinical Pathology, 2023, 76, 690-697.	1.0	2
3	Blunt duct adenosis: a separate entity from columnar cell lesions?. Journal of Clinical Pathology, 2022, 75, 5-9.	1.0	4
4	Grading of invasive breast carcinoma: the way forward. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 33-43.	1.4	31
5	Validation of digital microscopy: Review of validation methods and sources of bias. Veterinary Pathology, 2022, 59, 26-38.	0.8	4
6	Lack of association between CDKN2A germline mutations and survival in patients with melanoma: A retrospective cohort study. Journal of the American Academy of Dermatology, 2022, 87, 479-482.	0.6	6
7	Artificial intelligence applied to breast pathology. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 191-209.	1.4	29
8	Dynamic Contrast-enhanced and Diffusion-weighted Magnetic Resonance Imaging for Response Evaluation After Single-Dose Ablative Neoadjuvant Partial Breast Irradiation. Advances in Radiation Oncology, 2022, 7, 100854.	0.6	3
9	Prognosis of pregnancy-associated breast cancer: inferior outcome in patients diagnosed during second and third gestational trimesters and lactation. Breast Cancer Research and Treatment, 2022, 192, 175-189.	1.1	6
10	Superficial basal cell carcinoma, think deeper: Step sectioning of skin biopsy specimens yields 14% more aggressive subtypes. PLoS ONE, 2022, 17, e0256149.	1.1	1
11	The progressive relationship between increasing Breslow thickness and decreasing survival is lost in patients with ultrathick melanomas (â‰¥15Âmm in thickness). Journal of the American Academy of Dermatology, 2022, 87, 298-305.	0.6	3
12	Signal transduction pathway activity in high-grade serous carcinoma, its precursors and Fallopian tube epithelium. Gynecologic Oncology, 2022, 165, 114-120.	0.6	6
13	OUP accepted manuscript. Clinical Chemistry, 2022, , .	1.5	5
14	Value of routine cytokeratin immunohistochemistry in detecting low volume disease in cervical cancer. Gynecologic Oncology, 2022, 165, 257-263.	0.6	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. European Journal of Cancer, 2022, 167, 133-141.	1.3	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. European Journal of Cancer, 2022, 167, 123-132.	1.3	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. Journal of Clinical Oncology, 2022, 40, 2361-2374.	0.8	45
18	Spatial collagen stiffening promotes collective breast cancer cell invasion by reinforcing extracellular matrix alignment. Oncogene, 2022, 41, 2458-2469.	2.6	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. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 3557-3570.	3.3	7
20	Nipple Aspirate Fluid at a Glance. Cancers, 2022, 14, 159.	1.7	7
21	Cyclic activity of signal transduction pathways in fimbrial epithelium of the human fallopian tube. Acta Obstetricia Et Gynecologica Scandinavica, 2022, 101, 256-264.	1.3	2
22	Interâ€•observer agreement for the histological diagnosis of invasive lobular breast carcinoma. Journal of Pathology: Clinical Research, 2022, 8, 191-205.	1.3	19
23	Loss of E-cadherin leads to Id2-dependent inhibition of cell cycle progression in metastatic lobular breast cancer. Oncogene, 2022, 41, 2932-2944.	2.6	10
24	Implementation of Artificial Intelligence in Diagnostic Practice as a Next Step after Going Digital: The UMC Utrecht Perspective. Diagnostics, 2022, 12, 1042.	1.3	10
25	Limiting systemic endocrine overtreatment in postmenopausal breast cancer patients with an ultralow classification of the 70-gene signature. Breast Cancer Research and Treatment, 2022, , .	1.1	2
26	Patient-centered research: how do women tolerate nipple fluid aspiration as a potential screening tool for breast cancer?. BMC Cancer, 2022, 22, .	1.1	0
27	Rocky road to digital diagnostics: implementation issues and exhilarating experiences. Journal of Clinical Pathology, 2021, 74, 415-420.	1.0	19
28	Detection of breast cancer precursor lesions by autofluorescence ductoscopy. Breast Cancer, 2021, 28, 119-129.	1.3	8
29	Predicting recurrence in patients with sentinel node-negative melanoma: validation of the EORTC nomogram using population-based data. British Journal of Surgery, 2021, 108, 550-553.	0.1	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. International Journal of Cancer, 2021, 148, 2289-2303.	2.3	34
31	Patient-reported outcomes of ductoscopy procedures for pathologic nipple discharge. Breast Cancer, 2021, 28, 471-477.	1.3	3
32	Tumor-Infiltrating Lymphocytes in Low-Risk Patients With Breast Cancer Treated With Single-Dose Preoperative Partial Breast Irradiation. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1325-1331.	0.4	11
33	Socioeconomic status significantly contributes to the likelihood of immediate postmastectomy breast reconstruction in the Netherlands: A nationwide study. European Journal of Surgical Oncology, 2021, 47, 245-250.	0.5	7
34	Elastosis in ERÎ±-positive male breast cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 257-263.	1.4	2
35	Concurrent versus sequential use of trastuzumab and chemotherapy in early HER2+ breast cancer. Breast Cancer Research and Treatment, 2021, 185, 817-830.	1.1	2
36	The increasing importance of histologic grading in tailoring adjuvant systemic therapy in 30,843 breast cancer patients. Breast Cancer Research and Treatment, 2021, 187, 577-586.	1.1	4

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37	Pregnancy-associated breast cancer: nationwide Dutch study confirms a discriminatory aggressive histopathologic profile. Breast Cancer Research and Treatment, 2021, 186, 699-704.	1.1	21
38	Deep learning-based grading of ductal carcinoma in situ in breast histopathology images. Laboratory Investigation, 2021, 101, 525-533.	1.7	20
39	Association of Histologic Regression With a Favorable Outcome in Patients With Stage 1 and Stage 2 Cutaneous Melanoma. JAMA Dermatology, 2021, 157, 166.	2.0	21
40	Heterogeneity in Signaling Pathway Activity within Primary and between Primary and Metastatic Breast Cancer. Cancers, 2021, 13, 1345.	1.7	2
41	Sentinel node biopsy in patients with melanoma improves the accuracy of staging when added to clinicopathological features of the primary tumor. Annals of Oncology, 2021, 32, 375-383.	0.6	25
42	Development and Validation of Nomograms to Predict Local, Regional, and Distant Recurrence in Patients With Thin (T1) Melanomas. Journal of Clinical Oncology, 2021, 39, 1243-1252.	0.8	28
43	Predicting sentinel node positivity in patients with melanoma: external validation of a riskâ€prediction calculator (the Melanoma Institute Australia nomogram) using a large European populationâ€based patient cohort*. British Journal of Dermatology, 2021, 185, 412-418.	1.4	14
44	High discordance rate in assessing sentinel node positivity in cutaneous melanoma: Expert review may reduce unjustified adjuvant treatment. European Journal of Cancer, 2021, 149, 105-113.	1.3	4
45	Can automatic image analysis replace the pathologist in cardiac allograft rejection diagnosis?. European Heart Journal, 2021, 42, 2370-2372.	1.0	2
46	Supplemental Breast MRI for Women with Extremely Dense Breasts: Results of the Second Screening Round of the DENSE Trial. Radiology, 2021, 299, 278-286.	3.6	66
47	Cytoplasmic DDX3 as prognosticator in male breast cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 479, 647-655.	1.4	6
48	Adjuvant Aromatase Inhibitors or Tamoxifen Following Chemotherapy for Perimenopausal Breast Cancer Patients. Journal of the National Cancer Institute, 2021, 113, 1506-1514.	3.0	6
49	In Reply to Tsoutsou. International Journal of Radiation Oncology Biology Physics, 2021, 110, 1251-1252.	0.4	0
50	Reducing False-Positive Screening MRI Rate in Women with Extremely Dense Breasts Using Prediction Models Based on Data from the DENSE Trial. Radiology, 2021, 301, 283-292.	3.6	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. Breast Cancer Research and Treatment, 2021, 186, 285-293.	1.1	7
52	The changing microRNA landscape by color and cloudiness: a cautionary tale for nipple aspirate fluid biomarker analysis. Cellular Oncology (Dordrecht), 2021, 44, 1339-1349.	2.1	4
53	Receptor status of breast cancer diagnosed during pregnancy: A literature review. Critical Reviews in Oncology/Hematology, 2021, 168, 103494.	2.0	5
54	Significant Inter- and Intralaboratory Variation in Gleason Grading of Prostate Cancer: A Nationwide Study of 35,258 Patients in The Netherlands. Cancers, 2021, 13, 5378.	1.7	12

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55	Lessons Learned from Setting Up a Prospective, Longitudinal, Multicenter Study with Women at High Risk for Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 441-449.	1.1	10
56	Triple-Negative Breast Cancer Histological Subtypes with a Favourable Prognosis. Cancers, 2021, 13, 5694.	1.7	41
57	Significant interâ€•and intraâ€laboratory variation in grading of invasive breast cancer: A nationwide study of 33,043 patients in the Netherlands. International Journal of Cancer, 2020, 146, 769-780.	2.3	37
58	Luminal A versus luminal B breast cancer: MammaTyper mRNA versus immunohistochemical subtyping with an emphasis on standardised Ki67 labellingâ€based or mitotic activity indexâ€based proliferation assessment. Histopathology, 2020, 76, 650-660.	1.6	7
59	Thick melanomas without lymph node metastases: A forgotten group with poor prognosis. European Journal of Surgical Oncology, 2020, 46, 918-923.	0.5	4
60	Tumor Response After Neoadjuvant Magnetic Resonance Guided Single Ablative Dose Partial Breast Irradiation. International Journal of Radiation Oncology Biology Physics, 2020, 106, 821-829.	0.4	38
61	Desmoplastic melanoma: The role of pure and mixed subtype in sentinel lymph node biopsy and survival. Cancer Medicine, 2020, 9, 671-677.	1.3	13
62	USP6-Associated Neoplasms: A Rapidly Expanding Family of Lesions. International Journal of Surgical Pathology, 2020, 28, 816-825.	0.4	42
63	The Physiological MicroRNA Landscape in Nipple Aspirate Fluid: Differences and Similarities with Breast Tissue, Breast Milk, Plasma and Serum. International Journal of Molecular Sciences, 2020, 21, 8466.	1.8	4
64	Phase I feasibility study of Magnetic Resonance guided High Intensity Focused Ultrasound-induced hyperthermia, Lyso-Thermosensitive Liposomal Doxorubicin and cyclophosphamide in de novo stage IV breast cancer patients: study protocol of the i-GO study. BMJ Open, 2020, 10, e040162.	0.8	19
65	Digital pathology in the time of corona. Journal of Clinical Pathology, 2020, 73, 706-712.	1.0	23
66	Prognostic value of histopathological DCIS features in a large-scale international interrater reliability study. Breast Cancer Research and Treatment, 2020, 183, 759-770.	1.1	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. Diagnostic Pathology, 2020, 15, 52.	0.9	6
68	Network Meta-analysis for the Diagnostic Approach to Pathologic Nipple Discharge. Clinical Breast Cancer, 2020, 20, e723-e748.	1.1	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 earlyâ€stage luminal breast cancer. Histopathology, 2020, 77, 579-587.	1.6	10
71	Methylation Profile of X-Chromosomeâ€“Related Genes in Male Breast Cancer. Frontiers in Oncology, 2020, 10, 784.	1.3	8
72	Quantifying the Mitigating Effects of Whole-Breast Radiotherapy and Systemic Treatments on Regional Recurrence Incidence Among Breast Cancer Patients. Annals of Surgical Oncology, 2020, 27, 3402-3411.	0.7	5

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73	Expression of hypoxia-induced proteins in ductal carcinoma in situ and invasive cancer of the male breast. Journal of Clinical Pathology, 2020, 73, 204-208.	1.0	4
74	Breast Cancer and Major Deviations of Genetic and Gender-related Structures and Function. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3065-e3074.	1.8	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. Theranostics, 2020, 10, 2436-2452.	4.6	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. Journal of Clinical Pathology, 2020, 73, 793-799.	1.0	9
77	Nanobody-targeted photodynamic therapy induces significant tumor regression of trastuzumab-resistant HER2-positive breast cancer, after a single treatment session. Journal of Controlled Release, 2020, 323, 269-281.	4.8	49
78	Patientsâ€™ perceptions of 70-gene signature testing: commonly changing the initial inclination to undergo or forego chemotherapy and reducing decisional conflict. Breast Cancer Research and Treatment, 2020, 182, 107-115.	1.1	2
79	The effect of an e-learning module on grading variation of (pre)malignant breast lesions. Modern Pathology, 2020, 33, 1961-1967.	2.9	10
80	Intraâ€nodal nevi in sentinel nodeâ€negative patients with cutaneous melanoma does not influence survival. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 2291-2295.	1.3	7
81	Being fully digital: perspective of a Dutch academic pathology laboratory. Histopathology, 2019, 75, 621-635.	1.6	65
82	Sex matters: men with melanoma have a worse prognosis than women. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 2062-2067.	1.3	28
83	Comparison of Survival Between Patients With Single vs Multiple Primary Cutaneous Melanomas. JAMA Dermatology, 2019, 155, 1049.	2.0	20
84	ASO Author Reflections: Sentinel Lymph Node Biopsy Trend in Melanoma: The More the Merrier. Annals of Surgical Oncology, 2019, 26, 723-724.	0.7	0
85	Stereotactic 9-gauge vacuum-assisted breast biopsy, how many specimens are needed?. European Journal of Radiology, 2019, 120, 108665.	1.2	9
86	Pathology Image Exchange: The Dutch Digital Pathology Platform for Exchange of Whole-Slide Images for Efficient Teleconsultation, Telerevision, and Virtual Expert Panels. JCO Clinical Cancer Informatics, 2019, 3, 1-7.	1.0	16
87	The Changing Role of Gene-Expression Profiling in the Era of De-escalating Adjuvant Chemotherapy in Early-Stage Breast Cancer. Annals of Surgical Oncology, 2019, 26, 3495-3501.	0.7	7
88	Probability of sentinel lymph node positivity in melanoma. European Journal of Cancer, 2019, 116, 10-12.	1.3	2
89	Re: The Association Between Hysterectomy and Ovarian Cancer Risk: A Population-Based Record-Linkage Study. Journal of the National Cancer Institute, 2019, 111, 1361-1361.	3.0	0
90	An organoid platform for ovarian cancer captures intra- and interpatient heterogeneity. Nature Medicine, 2019, 25, 838-849.	15.2	486

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91	Clinical versus histological grading in the assessment of cutaneous graft versus host disease. European Journal of Medical Research, 2019, 24, 19.	0.9	10
92	Early detection of changes in phospholipid metabolism during neoadjuvant chemotherapy in breast cancer patients using phosphorus magnetic resonance spectroscopy at 7T. NMR in Biomedicine, 2019, 32, e4086.	1.6	20
93	Predicting breast tumor proliferation from whole-slide images: The TUPAC16 challenge. Medical Image Analysis, 2019, 54, 111-121.	7.0	182
94	Trends in Sentinel Lymph Node Biopsy Enactment for Cutaneous Melanoma. Annals of Surgical Oncology, 2019, 26, 1494-1502.	0.7	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. Breast Cancer Research and Treatment, 2019, 175, 487-497.	1.1	15
96	Application of Nipple Aspirate Fluid miRNA Profiles for Early Breast Cancer Detection and Management. International Journal of Molecular Sciences, 2019, 20, 5814.	1.8	6
97	Supplemental MRI Screening for Women with Extremely Dense Breast Tissue. New England Journal of Medicine, 2019, 381, 2091-2102.	13.9	388
98	Unique Case of a Rare Mesenchymal Tumor Harboring a Somatic c.119delC VHL Mutation. JCO Precision Oncology, 2019, 3, 1-8.	1.5	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. Breast Cancer Research and Treatment, 2019, 174, 479-488.	1.1	30
100	Frequent discordance in PD-1 and PD-L1 expression between primary breast tumors and their matched distant metastases. Clinical and Experimental Metastasis, 2019, 36, 29-37.	1.7	47
101	Targeting DDX3 in Medulloblastoma Using the Small Molecule Inhibitor RK-33. Translational Oncology, 2019, 12, 96-105.	1.7	31
102	Heterogeneity in signaling pathway activity within primary breast cancer and between primary and metastases.. Journal of Clinical Oncology, 2019, 37, 589-589.	0.8	3
103	Promoter hypermethylation in ductal carcinoma in situ of the male breast. Endocrine-Related Cancer, 2019, 26, 575-584.	1.6	8
104	The molecular genetic make-up of male breast cancer. Endocrine-Related Cancer, 2019, 26, 779-794.	1.6	27
105	Assessment of <scp>HER</scp>2 status in breast cancer biopsies is not affected by accelerated tissue processing. Histopathology, 2018, 73, 81-89.	1.6	5
106	Inflammatory breast cancer: The pathologists' perspective. European Journal of Surgical Oncology, 2018, 44, 1128-1134.	0.5	16
107	Rapid on-site evaluation during endoscopic ultrasoundguided fine-needle aspiration of lymph nodes does not increase diagnostic yield: A randomized, multicenter trial. American Journal of Gastroenterology, 2018, 113, 677-685.	0.2	33
108	Mutation Profiling of Key Cancer Genes in Primary Breast Cancers and Their Distant Metastases. Cancer Research, 2018, 78, 3112-3121.	0.4	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. European Journal of Cancer, 2018, 90, 92-101.	1.3	13
110	Copy number profiling of oncogenes in ductal carcinoma in situ of the male breast. Endocrine-Related Cancer, 2018, 25, 173-184.	1.6	6
111	Receptor Conversion in Distant Breast Cancer Metastases: A Systematic Review and Meta-analysis. Journal of the National Cancer Institute, 2018, 110, 568-580.	3.0	198
112	Global Effects of DDX3 Inhibition on Cell Cycle Regulation Identified by a Combined Phosphoproteomics and Single Cell Tracking Approach. Translational Oncology, 2018, 11, 755-763.	1.7	21
113	Batch scheduling in the histopathology laboratory. Flexible Services and Manufacturing Journal, 2018, 30, 171-197.	1.9	5
114	Performance of 4 Immunohistochemical Phosphohistone H3 Antibodies for Marking Mitotic Figures in Breast Cancer. Applied Immunohistochemistry and Molecular Morphology, 2018, 26, 20-26.	0.6	7
115	Ex vivo feasibility study of endoscopic intraductal laser ablation of the breast. Lasers in Surgery and Medicine, 2018, 50, 137-142.	1.1	11
116	Targeting mitochondrial translation by inhibiting DDX3: a novel radiosensitization strategy for cancer treatment. Oncogene, 2018, 37, 63-74.	2.6	58
117	Methylation-Specific Multiplex Ligation-Dependent Probe Amplification (MS-MLPA). Methods in Molecular Biology, 2018, 1708, 537-549.	0.4	22
118	Response to A. Matikas et al.. Journal of the National Cancer Institute, 2018, 110, 1282-1283.	3.0	0
119	PD-1 and PD-L1 Expression in Male Breast Cancer in Comparison with Female Breast Cancer. Targeted Oncology, 2018, 13, 769-777.	1.7	10
120	Comprehensive Proteomic Profilingâ€“derived Immunohistochemistry-based Prediction Models for BRCA1 and BRCA2 Germline Mutation-related Breast Carcinomas. American Journal of Surgical Pathology, 2018, 42, 1262-1272.	2.1	3
121	E-cadherin loss induces targetable autocrine activation of growth factor signalling in lobular breast cancer. Scientific Reports, 2018, 8, 15454.	1.6	55
122	Î±Eâ€¢catenin is a candidate tumor suppressor for the development of Eâ€¢cadherinâ€¢expressing lobularâ€¢type breast cancer. Journal of Pathology, 2018, 245, 456-467.	2.1	34
123	Role of columnar cell lesions in breast carcinogenesis: analysis of chromosome 16 copy number changes by multiplex ligation-dependent probe amplification. Modern Pathology, 2018, 31, 1816-1833.	2.9	10
124	The theranostic target prostate-specific membrane antigen is expressed in medullary thyroid cancer. Human Pathology, 2018, 81, 245-254.	1.1	14
125	Increased Levels of Oxidative Damage in Liver Metastases Compared with Corresponding Primary Colorectal Tumors. American Journal of Pathology, 2018, 188, 2369-2377.	1.9	14
126	Amide chemical exchange saturation transfer at 7ÂT: a possible biomarker for detecting early response to neoadjuvant chemotherapy in breast cancer patients. Breast Cancer Research, 2018, 20, 51.	2.2	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. Genes, 2018, 9, 261.	1.0	4
128	Cathepsin K associates with lymph node metastasis and poor prognosis in oral squamous cell carcinoma. BMC Cancer, 2018, 18, 385.	1.1	26
129	Fibro-osseous pseudotumor of digits - Expanding the spectrum of clonal transient neoplasms harboring USP6 rearrangement. Annals of Diagnostic Pathology, 2018, 35, 53-55.	0.6	38
130	Ethical considerations for modern molecular pathology. Journal of Pathology, 2018, 246, 405-414.	2.1	22
131	SSTR2A expression in medullary thyroid carcinoma is correlated with longer survival. Endocrine, 2018, 62, 639-647.	1.1	9
132	Evaluating the benefits of digital pathology implementation: time savings in laboratory logistics. Histopathology, 2018, 73, 784-794.	1.6	70
133	Validation of a wholeâ€slide imageâ€based teleconsultation network. Histopathology, 2018, 73, 777-783.	1.6	17
134	Copy number changes at 8p11-12 predict adverse clinical outcome and chemo- and radiotherapy response in breast cancer. Oncotarget, 2018, 9, 17078-17092.	0.8	14
135	Combination treatment using DDX3 and PARP inhibitors induces synthetic lethality in BRCA1-proficient breast cancer. Medical Oncology, 2017, 34, 33.	1.2	23
136	Male breast cancer precursor lesions: analysis of the EORTC 10085/TBCRC/BIG/NABCG International Male Breast Cancer Program. Modern Pathology, 2017, 30, 509-518.	2.9	32
137	Tumor-Specific Uptake of Fluorescent Bevacizumabâ€“IRDye800CW Microdosing in Patients with Primary Breast Cancer: A Phase I Feasibility Study. Clinical Cancer Research, 2017, 23, 2730-2741.	3.2	212
138	Redefining radiotherapy for early-stage breast cancer with single dose ablative treatment: a study protocol. BMC Cancer, 2017, 17, 181.	1.1	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. Clinical Breast Cancer, 2017, 17, 399-402.	1.1	91
140	Sequencing of DICER1 in sarcomas identifies biallelic somatic DICER1 mutations in an adult-onset embryonal rhabdomyosarcoma. British Journal of Cancer, 2017, 116, 1621-1626.	2.9	30
141	A Novel Diagnostic Tool for Selecting Patients With Mesenchymal-Type Colon Cancer Reveals Intratumor Subtype Heterogeneity. Journal of the National Cancer Institute, 2017, 109, .	3.0	30
142	Pathological characterisation of male breast cancer: Results of the EORTC 10085/TBCRC/BIG/NABCG International Male Breast Cancer Program. European Journal of Cancer, 2017, 82, 219-227.	1.3	71
143	The prognostic effect of DDX3 upregulation in distant breast cancer metastases. Clinical and Experimental Metastasis, 2017, 34, 85-92.	1.7	28
144	Moral Duties of Genomics Researchers: Why Personalized Medicine Requires a Collective Approach. Trends in Genetics, 2017, 33, 118-128.	2.9	19

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145	Reliability of the Ki67-Labelling Index in Core Needle Biopsies of Luminal Breast Cancers is Unaffected by Biopsy Volume. Annals of Surgical Oncology, 2017, 24, 1251-1257.	0.7	11
146	Targeting RNA helicases in cancer: The translation trap. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 510-520.	3.3	57
147	Revisiting the impact of age and molecular subtype on overall survival after radiotherapy in breast cancer patients. Scientific Reports, 2017, 7, 12587.	1.6	19
148	Interlaboratory variability of Ki67 staining in breast cancer. European Journal of Cancer, 2017, 84, 219-227.	1.3	70
149	Mutational analysis using Sanger and next generation sequencing in sporadic spindle cell hemangiomas: A study of 19 cases. Genes Chromosomes and Cancer, 2017, 56, 855-860.	1.5	16
150	Correlation between E-cadherin and p120 expression in invasive ductal breast cancer with a lobular component and MRI findings. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 471, 707-712.	1.4	7
151	Long-term prognosis of young breast cancer patients (â‰¤40 years) who did not receive adjuvant systemic treatment: protocol for the PARADIGM initiative cohort study. BMJ Open, 2017, 7, e017842.	0.8	11
152	Site-specific gene expression patterns in oral cancer. Head & Face Medicine, 2017, 13, 6.	0.8	19
153	Molecular determination of the clonal relationships between multiple tumors in BRCA1/2-associated breast and/or ovarian cancer patients is clinically relevant. Modern Pathology, 2017, 30, 15-25.	2.9	2
154	Threshold Analysis and Biodistribution of Fluorescently Labeled Bevacizumab in Human Breast Cancer. Cancer Research, 2017, 77, 623-631.	0.4	34
155	Nuclear DDX3 expression predicts poor outcome in colorectal and breast cancer. OncoTargets and Therapy, 2017, Volume 10, 3501-3513.	1.0	22
156	Loss of steroid hormone receptors is common in malignant pleural and peritoneal effusions of breast cancer patients treated with endocrine therapy. Oncotarget, 2017, 8, 55550-55561.	0.8	14
157	Prospects of Targeting the Gastrin Releasing Peptide Receptor and Somatostatin Receptor 2 for Nuclear Imaging and Therapy in Metastatic Breast Cancer. PLoS ONE, 2017, 12, e0170536.	1.1	8
158	Progressive APOBEC3B mRNA expression in distant breast cancer metastases. PLoS ONE, 2017, 12, e0171343.	1.1	31
159	Unravelling site-specific breast cancer metastasis: a microRNA expression profiling study. Oncotarget, 2017, 8, 3111-3123.	0.8	24
160	Intraductal cisplatin treatment in a BRCA-associated breast cancer mouse model attenuates tumor development but leads to systemic tumors in aged female mice. Oncotarget, 2017, 8, 60750-60763.	0.8	11
161	Prognostic modeling of oral cancer by gene profiles and clinicopathological co-variables. Oncotarget, 2017, 8, 59312-59323.	0.8	22
162	Role of DDX3 in the pathogenesis of inflammatory bowel disease. Oncotarget, 2017, 8, 115280-115289.	0.8	9

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163	Tumor-stroma ratio as prognostic factor for survival in rectal adenocarcinoma: A retrospective cohort study. World Journal of Gastrointestinal Oncology, 2017, 9, 466-474.	0.8	41
164	Prophylaxis of hereditary breast cancer. Aging, 2017, 9, 2453-2454.	1.4	0
165	The Pisotriquetral Joint: Osteoarthritis and Enthesopathy. Journal of Hand and Microsurgery, 2016, 06, 18-25.	0.1	12
166	Intratumoral heterogeneity of Ki67 expression in early breast cancers exceeds variability between individual tumours. Histopathology, 2016, 69, 849-861.	1.6	21
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