Diether Lambrechts

List of Publications by Year
in descending order

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		2440	2750
548	49,230	100	198
papers	citations	h-index	g-index

596	596	596	70645
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Single-cell Transcriptomics Uncover a Novel Role of Myeloid Cells and T-lymphocytes in the Fibrotic Microenvironment in Peyronieâ€™s Disease. European Urology Focus, 2022, 8, 814-828.	1.6	8
2	MCM3 is a novel proliferation marker associated with longer survival for patients with tubo-ovarian high-grade serous carcinoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 855-871.	1.4	8
3	European experts consensus: BRCA/homologous recombination deficiency testing in first-line ovarian cancer. Annals of Oncology, 2022, 33, 276-287.	0.6	68
4	Antizyme Inhibitor 1 Regulates Matrikine Expression and Enhances the Metastatic Potential of Aggressive Primary Prostate Cancer. Molecular Cancer Research, 2022, 20, 527-541.	1.5	3
5	Rare germline copy number variants (CNVs) and breast cancer risk. Communications Biology, 2022, 5, 65.	2.0	6
6	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. European Journal of Human Genetics, 2022, 30, 349-362.	1.4	23
7	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. Breast Cancer Research, 2022, 24, 2.	2.2	15
8	c-MET/VEGFR-2 co-localisation impacts on survival following bevacizumab therapy in epithelial ovarian cancer: an exploratory biomarker study of the phase 3 ICON7 trial. BMC Medicine, 2022, 20, 59.	2.3	3
9	Abstract P2-08-23: Early intratumoral changes after a single dose of anti-PD-1 treatment in patients with early breast cancer (BC). Cancer Research, 2022, 82, P2-08-23-P2-08-23.	0.4	0
10	Organoids from human tooth showing epithelial stemness phenotype and differentiation potential. Cellular and Molecular Life Sciences, 2022, 79, 153.	2.4	12
11	Role for Granulocyte ‹scp›Colonyâ€Stimulating‹/scp› Factor in Neutrophilic Extramedullary Myelopoiesis in a Murine Model of Systemic Juvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2022, 74, 1257-1270.	2.9	6
12	Randomized CLIO/BGOG-ov10 trial of olaparib monotherapy versus physician's choice chemotherapy in relapsed ovarian cancer. Gynecologic Oncology, 2022, 165, 14-22.	0.6	14
13	CA-125 Levels Are Predictive of Survival in Low-Grade Serous Ovarian Cancerâ€”A Multicenter Analysis. Cancers, 2022, 14, 1954.	1.7	3
14	Nucleosome footprinting in plasma cell-free DNA for the pre-surgical diagnosis of ovarian cancer. Npj Genomic Medicine, 2022, 7, 30.	1.7	4
15	Molecular Heterogeneity Between Paired Primary and Metastatic Lesions from Clear Cell Renal Cell Carcinoma. European Urology Open Science, 2022, 40, 54-57.	0.2	2
16	PHGDH heterogeneity potentiates cancerÂcell dissemination and metastasis. Nature, 2022, 605, 747-753.	13.7	77
17	Correlation of Immunological and Molecular Profiles with Response to Crizotinib in Alveolar Soft Part Sarcoma: An Exploratory Study Related to the EORTC 90101 â€œCREATEâ€•Trial. International Journal of Molecular Sciences, 2022, 23, 5689.	1.8	2
18	Homologous recombination repair deficiency (HRD) testing in newly diagnosed advanced-stage epithelial ovarian cancer: A Belgian expert opinion. Facts, Views & Vision in ObGyn, 2022, 14, 111-120.	0.5	1

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19	Pan-Cancer Detection and Typing by Mining Patterns in Large Genome-Wide Cell-Free DNA Sequencing Datasets. Clinical Chemistry, 2022, 68, 1164-1176.	1.5	6
20	Identification of Two Genetic Loci Associated with Leukopenia after Chemotherapy in Patients with Breast Cancer. Clinical Cancer Research, 2022, 28, 3342-3355.	3.2	3
21	Interrogating breast cancer heterogeneity using single and pooled circulating tumor cell analysis. Npj Breast Cancer, 2022, 8, .	2.3	8
22	Cross-Cancer Genome-Wide Association Study of Endometrial Cancer and Epithelial Ovarian Cancer Identifies Genetic Risk Regions Associated with Risk of Both Cancers. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 217-228.	1.1	12
23	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. Journal of the National Cancer Institute, 2021, 113, 329-337.	3.0	45
24	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. International Journal of Cancer, 2021, 148, 307-319.	2.3	35
25	Regeneration Defects in Yap and Taz Mutant Mouse Livers Are Caused by Bile Duct Disruption and Cholestasis. Gastroenterology, 2021, 160, 847-862.	0.6	38
26	BCL(X)L and BCL2 increase the metabolic fitness of breast cancer cells: a single-cell imaging study. Cell Death and Differentiation, 2021, 28, 1512-1531.	5.0	15
27	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. British Journal of Cancer, 2021, 124, 842-854.	2.9	5
28	Conservation of copy number profiles during engraftment and passaging of patient-derived cancer xenografts. Nature Genetics, 2021, 53, 86-99.	9.4	118
29	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. Nature Communications, 2021, 12, 1078.	5.8	19
30	MicroRNAs Possibly Involved in the Development of Bone Metastasis in Clear-Cell Renal Cell Carcinoma. Cancers, 2021, 13, 1554.	1.7	9
31	Single-cell profiling of myeloid cells in glioblastoma across species and disease stage reveals macrophage competition and specialization. Nature Neuroscience, 2021, 24, 595-610.	7.1	288
32	Fat Induces Glucose Metabolism in Nontransformed Liver Cells and Promotes Liver Tumorigenesis. Cancer Research, 2021, 81, 1988-2001.	0.4	43
33	Clinical practice guidelines for BRCA1 and BRCA2 genetic testing. European Journal of Cancer, 2021, 146, 30-47.	1.3	81
34	Genome-wide CRISPR screening identifies TMEM106B as a proviral host factor for SARS-CoV-2. Nature Genetics, 2021, 53, 435-444.	9.4	162
35	Resistance to Immune Checkpoint Blockade in Uterine Leiomyosarcoma: What Can We Learn from Other Cancer Types?. Cancers, 2021, 13, 2040.	1.7	4
36	Molecular Biomarkers of Response to Eribulin in Patients with Leiomyosarcoma. Clinical Cancer Research, 2021, 27, 3106-3115.	3.2	5

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37	Prdm16 Supports Arterial Flow Recovery by Maintaining Endothelial Function. Circulation Research, 2021, 129, 63-77.	2.0	15
38	Associations between Genetically Predicted Circulating Protein Concentrations and Endometrial Cancer Risk. Cancers, 2021, 13, 2088.	1.7	10
39	A single-cell map of intratumoral changes during anti-PD1 treatment of patients with breast cancer. Nature Medicine, 2021, 27, 820-832.	15.2	330
40	Gene-Environment Interactions Relevant to Estrogen and Risk of Breast Cancer: Can Gene-Environment Interactions Be Detected Only among Candidate SNPs from Genome-Wide Association Studies?. Cancers, 2021, 13, 2370.	1.7	4
41	Current Methodological Challenges of Single-Cell and Single-Nucleus RNA-Sequencing in Glomerular Diseases. Journal of the American Society of Nephrology: JASN, 2021, 32, 1838-1852.	3.0	21
42	Identification of a Locus Near ULK1 Associated With Progression-Free Survival in Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1669-1680.	1.1	5
43	Interleukin-6 is an activator of pituitary stem cells upon local damage, a competence quenched in the aging gland. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	25
44	Molecular Subtypes and Gene Expression Signatures as Prognostic Features in Fully Resected Clear Cell Renal Cell Carcinoma: A Tailored Approach to Adjuvant Trials. Clinical Genitourinary Cancer, 2021, 19, e382-e394.	0.9	9
45	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203.	2.6	6
46	Monocyte-driven atypical cytokine storm and aberrant neutrophil activation as key mediators of COVID-19 disease severity. Nature Communications, 2021, 12, 4117.	5.8	170
47	High-grade serous tubo-ovarian cancer refined with single-cell RNA sequencing: specific cell subtypes influence survival and determine molecular subtype classification. Genome Medicine, 2021, 13, 111.	3.6	70
48	Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus. Human Genetics, 2021, 140, 1353-1365.	1.8	18
49	Molecular underpinnings of glandular tropism in metastatic clear cell renal cell carcinoma: therapeutic implications. Acta OncolÃ³gica, 2021, 60, 1499-1506.	0.8	12
50	Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. Breast Cancer Research, 2021, 23, 86.	2.2	7
51	BCL9 regulates CD226 and CD96 checkpoints in CD8+ T cells to improve PD-1 response in cancer. Signal Transduction and Targeted Therapy, 2021, 6, 313.	7.1	16
52	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. British Journal of Cancer, 2021, 125, 1135-1145.	2.9	9
53	Evolutionary predictability of genetic versus nongenetic resistance to anticancer drugs in melanoma. Cancer Cell, 2021, 39, 1135-1149.e8.	7.7	83
54	Molecular Subtyping Combined with Biological Pathway Analyses to Study Regorafenib Response in Clinically Relevant Mouse Models of Colorectal Cancer. Clinical Cancer Research, 2021, 27, 5979-5992.	3.2	5

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55	Breast cancer diagnosed in the post-weaning period is indicative for a poor outcome. European Journal of Cancer, 2021, 155, 13-24.	1.3	7
56	Comprehensive Molecular Analysis of Inflammatory Myofibroblastic Tumors Reveals Diverse Genomic Landscape and Potential Predictive Markers for Response to Crizotinib. Clinical Cancer Research, 2021, 27, 6737-6748.	3.2	12
57	689P Human leukocyte antigen (HLA) class I/II expression as a predictive biomarker for response to immune oncology (IO) therapy in metastatic clear-cell renal cell carcinoma (m-ccRCC). Annals of Oncology, 2021, 32, S706.	0.6	1
58	Data describing the poor outcome associated with a breast cancer diagnosis in the post-weaning period. Data in Brief, 2021, 38, 107354.	0.5	2
59	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 623-642.	1.1	19
60	Discriminating mild from critical COVID-19 by innate and adaptive immune single-cell profiling of bronchoalveolar lavages. Cell Research, 2021, 31, 272-290.	5.7	229
61	IL1Î² Promotes Immune Suppression in the Tumor Microenvironment Independent of the Inflammasome and Gasdermin D. Cancer Immunology Research, 2021, 9, 309-323.	1.6	48
62	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. Scientific Reports, 2021, 11, 19787.	1.6	2
63	Experimental and computational modeling for signature and biomarker discovery of renal cell carcinoma progression. Molecular Cancer, 2021, 20, 136.	7.9	17
64	Multi-tissue transcriptome-wide association study identifies eight candidate genes and tissue-specific gene expression underlying endometrial cancer susceptibility. Communications Biology, 2021, 4, 1211.	2.0	11
65	Clinical practices underlie COVID-19 patient respiratory microbiome composition and its interactions with the host. Nature Communications, 2021, 12, 6243.	5.8	42
66	POLRMT as a Novel Susceptibility Gene for Cardiotoxicity in Epirubicin Treatment of Breast Cancer Patients. Pharmaceutics, 2021, 13, 1942.	2.0	7
67	Histopathological and Molecular Profiling of Clear Cell Sarcoma and Correlation with Response to Crizotinib: An Exploratory Study Related to EORTC 90101 â€œCREATEâ€•Trial. Cancers, 2021, 13, 6057.	1.7	9
68	A variant in FTO gene shows association with histological ulceration in cutaneous melanoma. Journal of Cutaneous Pathology, 2020, 47, 98-101.	0.7	4
69	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
70	The genomic landscape of nonsmall cell lung carcinoma in never smokers. International Journal of Cancer, 2020, 146, 3207-3218.	2.3	28
71	Randomized phase II CLIO study on olaparib monotherapy versus chemotherapy in platinum-sensitive recurrent ovarian cancer. Gynecologic Oncology, 2020, 159, 17-18.	0.6	3
72	Targeting the RhoGEF Î²PIX/COOL-1 in Glioblastoma: Proof of Concept Studies. Cancers, 2020, 12, 3531.	1.7	4

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73	Increased ILâ€10â€producing regulatory T cells are characteristic of severe cases of COVIDâ€19. Clinical and Translational Immunology, 2020, 9, e1204.	1.7	59
74	Establishing a Unified COVID-19 â€œImmunomeâ€: Integrating Coronavirus Pathogenesis and Host Immunopathology. Frontiers in Immunology, 2020, 11, 1642.	2.2	11
75	DNA methylation repels binding of hypoxia-inducible transcription factors to maintain tumor immunotolerance. Genome Biology, 2020, 21, 182.	3.8	39
76	Single-cell transcriptome analysis of the Akimba mouse retina reveals cell-type-specific insights into the pathobiology of diabetic retinopathy. Diabetologia, 2020, 63, 2235-2248.	2.9	43
77	Phylogenetic reconstruction of breast cancer reveals two routes of metastatic dissemination associated with distinct clinical outcome. EBioMedicine, 2020, 56, 102793.	2.7	22
78	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. American Journal of Human Genetics, 2020, 107, 837-848.	2.6	39
79	Characterization of Stromal Tumor-infiltrating Lymphocytes and Genomic Alterations in Metastatic Lobular Breast Cancer. Clinical Cancer Research, 2020, 26, 6254-6265.	3.2	22
80	LBA78 A microsimulation model to assess the impact of SARS-CoV-2 on cancer outcomes, healthcare organization and economic burden. Annals of Oncology, 2020, 31, S1207.	0.6	4
81	LBA81 Keeping exhausted T-cells in check in COVID-19. Annals of Oncology, 2020, 31, S1208.	0.6	0
82	700O Kidney ccRCC immune classification (KIC) enhances the predictive value of T effector (Teff) and angiogenesis (Angio) signatures in response to nivolumab (N). Annals of Oncology, 2020, 31, S553.	0.6	7
83	817P Response to olaparib monotherapy in relapsed ovarian cancer by HRR gene mutational status and HRD scarring analysis: Results from the randomized phase II CLIO trial. Annals of Oncology, 2020, 31, S617-S618.	0.6	1
84	Validation of the Correlation Between Single Nucleotide Polymorphism rs307826 in VEGFR3 and Outcome in Metastatic Clear-Cell Renal Cell Carcinoma Patients Treated with Sunitinib. Kidney Cancer, 2020, 4, 139-149.	0.2	0
85	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	9.4	265
86	Exposureâ€“response analysis of endoxifen serum concentrations in early-breast cancer. Cancer Chemotherapy and Pharmacology, 2020, 85, 1141-1152.	1.1	10
87	A pan-cancer blueprint of the heterogeneous tumor microenvironment revealed by single-cell profiling. Cell Research, 2020, 30, 745-762.	5.7	391
88	Combination of variations in inflammation- and endoplasmic reticulum-associated genes as putative biomarker for bevacizumab response in KRAS wild-type colorectal cancer. Scientific Reports, 2020, 10, 9778.	1.6	5
89	Gemcitabine Recruits M2-Type Tumor-Associated Macrophages into the Stroma of Pancreatic Cancer. Translational Oncology, 2020, 13, 100743.	1.7	34
90	Menopausal hormone therapy prior to the diagnosis of ovarian cancer is associated with improved survival. Gynecologic Oncology, 2020, 158, 702-709.	0.6	15

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91	Lipid availability determines fate of skeletal progenitor cells via SOX9. Nature, 2020, 579, 111-117.	13.7	140
92	DNA methylation-driven EMT is a common mechanism of resistance to various therapeutic agents in cancer. Clinical Epigenetics, 2020, 12, 27.	1.8	64
93	Induction and recovery of CpG site specific methylation changes in human bronchial cells after long-term exposure to carbon nanotubes and asbestos. Environment International, 2020, 137, 105530.	4.8	30
94	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	0.6	32
95	An Integrated Gene Expression Landscape Profiling Approach to Identify Lung Tumor Endothelial Cell Heterogeneity and Angiogenic Candidates. Cancer Cell, 2020, 37, 21-36.e13.	7.7	253
96	Precision Therapy in RAS Mutant Colorectal Cancer. Gastroenterology, 2020, 158, 806-811.	0.6	29
97	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. Nature Communications, 2020, 11, 312.	5.8	30
98	Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. Breast Cancer Research and Treatment, 2020, 181, 423-434.	1.1	14
99	Developing Organoids from Ovarian Cancer as Experimental and Preclinical Models. Stem Cell Reports, 2020, 14, 717-729.	2.3	105
100	Lineage-dependent gene expression programs influence the immune landscape of colorectal cancer. Nature Genetics, 2020, 52, 594-603.	9.4	380
101	A new protocol for single-cell RNA-seq reveals stochastic gene expression during lag phase in budding yeast. ELife, 2020, 9, .	2.8	43
102	Abstract 1118: Absence of mouse-specific tumor evolution in patient-derived cancer xenografts. , 2020, , .		0
103	Abstract 3402: BCAT1 as a druggable target in immuno-oncology. , 2020, , .		0
104	Abstract 4280: Potential molecular biomarkers of response to eribulin in patients with leiomyosarcoma. , 2020, , .		0
105	Abstract 794: Molecular analysis of archival inflammatory myofibroblastic tumor tissue samples from EORTC 90101 â€œCREATEâ€•and correlation with response to crizotinib. , 2020, , .		0
106	Abstract PD8-02: Phylogenetic reconstruction of advanced breast cancer reveals two different routes of metastatic dissemination associated with distinct clinical outcome. , 2020, , .		0
107	Plasma markers showing differential baseline expression in relapsing versus non-relapsing patients with hormone sensitive breast tumors. European Journal of Cancer, 2020, 138, S73.	1.3	0
108	Genetic Data from Nearly 63,000 Women of European Descent Predicts DNA Methylation Biomarkers and Epithelial Ovarian Cancer Risk. Cancer Research, 2019, 79, 505-517.	0.4	49

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109	ABCG2 Polymorphism rs2231142 and hypothyroidism in metastatic renal cell carcinoma patients treated with sunitinib. Acta Clinica Belgica, 2019, 74, 180-188.	0.5	4
110	Patient-derived organoids from endometrial disease capture clinical heterogeneity and are amenable to drug screening. Nature Cell Biology, 2019, 21, 1041-1051.	4.6	281
111	CRAF mutations in lung cancer can be oncogenic and predict sensitivity to combined type II RAF and MEK inhibition. Oncogene, 2019, 38, 5933-5941.	2.6	16
112	Age-related changes in DNA methylation affect renal histology and post-transplant fibrosis. Kidney International, 2019, 96, 1195-1204.	2.6	17
113	Advanced clear-cell renal cell carcinoma (accRCC): Association of microRNAs (miRNAs) with molecular subtypes, mRNA targets and outcome. Annals of Oncology, 2019, 30, v394-v395.	0.6	0
114	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	2.3	28
115	Pentraxin-3 Polymorphisms are Associated with Invasive Pulmonary Aspergillosis after Lung Transplantation. Journal of Heart and Lung Transplantation, 2019, 38, S117-S118.	0.3	0
116	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	1.6	5
117	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
118	Immune cell dynamics induced by a single dose of pembrolizumab as revealed by single-cell RNA profiling. Annals of Oncology, 2019, 30, iii45.	0.6	1
119	Patient-derived cell line models revealed therapeutic targets and molecular mechanisms underlying disease progression of high grade serous ovarian cancer. Cancer Letters, 2019, 459, 1-12.	3.2	16
120	Loss of 1p36.33 Frequent in Low-Grade Serous Ovarian Cancer. Neoplasia, 2019, 21, 582-590.	2.3	24
121	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.	1.6	17
122	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.	1.6	22
123	Evaluation of vitamin D biosynthesis and pathway target genes reveals UGT2A1/2 and EGFR polymorphisms associated with epithelial ovarian cancer in African American Women. Cancer Medicine, 2019, 8, 2503-2513.	1.3	6
124	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	5.8	90
125	Genomic, Transcriptomic, Epigenetic, and Immune Profiling of Mucinous Breast Cancer. Journal of the National Cancer Institute, 2019, 111, 742-746.	3.0	40
126	Expression of immuneâ€related genes in rectum and colon descendens of Irritable Bowel Syndrome patients is unrelated to clinical symptoms. Neurogastroenterology and Motility, 2019, 31, e13579.	1.6	16

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127	Establishment and Characterization of Histologically and Molecularly Stable Soft-tissue Sarcoma Xenograft Models for Biological Studies and Preclinical Drug Testing. Molecular Cancer Therapeutics, 2019, 18, 1168-1178.	1.9	23
128	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	2.9	52
129	Genetic biomarkers in the VEGF pathway predicting response to anti-VEGF therapy in age-related macular degeneration. BMJ Open Ophthalmology, 2019, 4, e000273.	0.8	10
130	Melanoma susceptibility variant rs869330 in the MTAP gene is associated with melanoma outcome. Melanoma Research, 2019, 29, 590-595.	0.6	2
131	Prediction and clinical utility of a contralateral breast cancer risk model. Breast Cancer Research, 2019, 21, 144.	2.2	24
132	Tumour mutational burden ring trial: Evaluation of targeted next-generation sequencing platforms for implementation in clinical practice. Annals of Oncology, 2019, 30, xi10.	0.6	0
133	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	2.6	711
134	Fibroblast Growth Factor Receptor-2 Polymorphism rs2981582 is Correlated With Progression-free Survival and Overall Survival in Patients With Metastatic Clear-cell Renal Cell Carcinoma Treated With Sunitinib. Clinical Genitourinary Cancer, 2019, 17, e235-e246.	0.9	4
135	Identification, clinical-pathological characteristics and treatment outcomes of patients with metastatic breast cancer and somatic human epidermal growth factor receptor 2 (ERBB2) mutations. Breast Cancer Research and Treatment, 2019, 174, 55-63.	1.1	3
136	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. International Journal of Epidemiology, 2019, 48, 795-806.	0.9	81
137	Randomized phase II CLIO study on olaparib monotherapy versus chemotherapy in platinum-resistant ovarian cancer.. Journal of Clinical Oncology, 2019, 37, 5507-5507.	0.8	36
138	Solar Lentigines are Associated with Better Outcome in Cutaneous Melanoma. Acta Dermato-Venereologica, 2019, 99, 1154-1159.	0.6	0
139	Abstract GS1-06: Unraveling lobular breast cancer progression and endocrine resistance mechanisms through genomic and immune characterization of matched primary and metastatic samples. , 2019, , .		0
140	Abstract P4-06-14: Single-cell RNA sequencing to delineate changes in tumor microenvironment induced by immunotherapy. , 2019, , .		0
141	Abstract P3-07-04: Molecular characterization of mucinous breast cancers. , 2019, , .		1
142	EP1126â€…Single-cell RNA-sequencing of 7 HGSOC cases reveals multiple prognostic cell subtype. , 2019, , .		0
143	TP53 mutations in cell-free DNA as early markers of therapeutic response in platinum-resistant relapsed ovarian cancer (PROC): a prospective translational analysis of the phase II GANNET53 clinical trial. , 2019, , .		0
144	P115â€…Quality-of-life analysis in the randomized phase II CLIO trial comparing olaparib with standard chemotherapy in platinum-resistant recurrent ovarian cancer. , 2019, , .		0

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145	The BRCA2 c.68-7TÂ>ÂA variant is not pathogenic: A model for clinical calibration of spliceogenicity. Human Mutation, 2018, 39, 729-741.	1.1	19
146	Tamoxifen Metabolism and Efficacy in Breast Cancer: A Prospective Multicenter Trial. Clinical Cancer Research, 2018, 24, 2312-2318.	3.2	51
147	Polymorphisms in the Von Hippelâ€“Lindau Gene Are Associated With Overall Survival in Metastatic Clear-Cell Renal-Cell Carcinoma Patients Treated With VEGFR Tyrosine Kinase Inhibitors. Clinical Genitourinary Cancer, 2018, 16, 266-273.	0.9	11
148	Ischemia-Induced DNA Hypermethylation during Kidney Transplant Predicts Chronic Allograft Injury. Journal of the American Society of Nephrology: JASN, 2018, 29, 1566-1576.	3.0	27
149	Adult height is associated with increased risk of ovarian cancer: a Mendelian randomisation study. British Journal of Cancer, 2018, 118, 1123-1129.	2.9	15
150	Genetic overlap between endometriosis and endometrial cancer: evidence from crossâ€disease genetic correlation and GWAS metaâ€analyses. Cancer Medicine, 2018, 7, 1978-1987.	1.3	62
151	Somatic POLE exonuclease domain mutations are early events in sporadic endometrial and colorectal carcinogenesis, determining driver mutational landscape, clonal neoantigen burden and immune response. Journal of Pathology, 2018, 245, 283-296.	2.1	71
152	Global and gene-specific DNA methylation effects of different asbestos fibres on human bronchial epithelial cells. Environment International, 2018, 115, 301-311.	4.8	10
153	Glucocorticoid receptor DNA methylation and childhood trauma in chronic fatigue syndrome patients. Journal of Psychosomatic Research, 2018, 104, 55-60.	1.2	22
154	Joint associations of a polygenic risk score and environmental risk factors for breast cancer in the Breast Cancer Association Consortium. International Journal of Epidemiology, 2018, 47, 526-536.	0.9	88
155	Differences in MWCNT- and SWCNT-induced DNA methylation alterations in association with the nuclear deposition. Particle and Fibre Toxicology, 2018, 15, 11.	2.8	57
156	GLI2 promoter hypermethylation in saliva of children with a respiratory allergy. Clinical Epigenetics, 2018, 10, 50.	1.8	19
157	Assessment of moderate coffee consumption and risk of epithelial ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2018, 47, 450-459.	0.9	15
158	Integrated genome analysis of uterine leiomyosarcoma to identify novel driver genes and targetable pathways. International Journal of Cancer, 2018, 142, 1230-1243.	2.3	59
159	Loss of Chromosome 18q11.2-q12.1 Is Predictive for Survival in Patients With Metastatic Colorectal Cancer Treated With Bevacizumab. Journal of Clinical Oncology, 2018, 36, 2052-2060.	0.8	26
160	Copy number load predicts outcome of metastatic colorectal cancer patients receiving bevacizumab combination therapy. Nature Communications, 2018, 9, 4112.	5.8	55
161	The genetic landscape of 5T models for multiple myeloma. Scientific Reports, 2018, 8, 15030.	1.6	15
162	The genetic landscape of 87 ovarian germ cell tumors. Gynecologic Oncology, 2018, 151, 61-68.	0.6	44

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163	Self-Maintaining Gut Macrophages Are Essential for Intestinal Homeostasis. Cell, 2018, 175, 400-415.e13.	13.5	371
164	Cigarette Smokeâ€“Induced Emphysema Exhausts Early Cytotoxic CD8+ T Cell Responses against Nascent Lung Cancer Cells. Journal of Immunology, 2018, 201, 1558-1569.	0.4	19
165	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. PLoS ONE, 2018, 13, e0197561.	1.1	9
166	Phenotype molding of stromal cells in the lung tumor microenvironment. Nature Medicine, 2018, 24, 1277-1289.	15.2	1,126
167	RNA-sequencing in non-small cell lung cancer shows gene downregulation of therapeutic targets in tumor tissue compared to non-malignant lung tissue. Radiation Oncology, 2018, 13, 131.	1.2	8
168	Identification of nine new susceptibility loci for endometrial cancer. Nature Communications, 2018, 9, 3166.	5.8	178
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