Olufunmilayo I Olopade

List of Publications by Year in descending order

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242 papers

17,780 citations

63 h-index 17090 122 g-index

254 all docs

254 docs citations

times ranked

254

23258 citing authors

#	Article	IF	CITATIONS
1	Comprehensive Molecular Portraits of Invasive Lobular Breast Cancer. Cell, 2015, 163, 506-519.	13.5	1,485
2	Association of Risk-Reducing Surgery in <emph type="ital">BRCA1</emph> or <emph type="ital">BRCA2</emph> Mutation Carriers With Cancer Risk and Mortality. JAMA - Journal of the American Medical Association, 2010, 304, 967.	3.8	1,241
3	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	13.7	1,099
4	Bilateral Prophylactic Mastectomy Reduces Breast Cancer Risk in BRCA1 and BRCA2 Mutation Carriers: The PROSE Study Group. Journal of Clinical Oncology, 2004, 22, 1055-1062.	0.8	1,095
5	Wnt/ \hat{l}^2 -Catenin Pathway Activation Is Enriched in Basal-Like Breast Cancers and Predicts Poor Outcome. American Journal of Pathology, 2010, 176, 2911-2920.	1.9	450
6	Breast cancer risk associated with BRCA1 and BRCA2 in diverse populations. Nature Reviews Cancer, 2007, 7, 937-948.	12.8	400
7	Association of Type and Location of <i>BRCA1</i> BRCA2Mutations With Risk of Breast and Ovarian Cancer. JAMA - Journal of the American Medical Association, 2015, 313, 1347.	3.8	390
8	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	9.4	356
9	Population Differences in Breast Cancer: Survey in Indigenous African Women Reveals Over-Representation of Triple-Negative Breast Cancer. Journal of Clinical Oncology, 2009, 27, 4515-4521.	0.8	341
10	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289
11	Assembly of a pan-genome from deep sequencing of 910 humans of African descent. Nature Genetics, 2019, 51, 30-35.	9.4	276
12	Cancer Risks Associated With Germline <i>PALB2</i> Pathogenic Variants: An International Study of 524 Families. Journal of Clinical Oncology, 2020, 38, 674-685.	0.8	270
13	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
14	Common Breast Cancer-Predisposition Alleles Are Associated with Breast Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. American Journal of Human Genetics, 2008, 82, 937-948.	2.6	257
15	A perfect storm: How tumor biology, genomics, and health care delivery patterns collide to create a racial survival disparity in breast cancer and proposed interventions for change. Ca-A Cancer Journal for Clinicians, 2015, 65, 221-238.	157.7	252
16	Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. PLoS Genetics, 2013, 9, e1003212.	1.5	244
17	Mutational spectrum in a worldwide study of 29,700 families with <i>BRCA1</i> >brcA1	1.1	224
18	Proliferating macrophages associated with high grade, hormone receptor negative breast cancer and poor clinical outcome. Breast Cancer Research and Treatment, 2011, 128, 703-711.	1.1	223

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19	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. Nature Genetics, 2015, 47, 164-171.	9.4	221
20	Targeting Health Disparities: A Model Linking Upstream Determinants To Downstream Interventions. Health Affairs, 2008, 27, 339-349.	2.5	220
21	Genetic Testing in an Ethnically Diverse Cohort of High-Risk Women. JAMA - Journal of the American Medical Association, 2005, 294, 1925.	3.8	219
22	RAD51 135Gâ†'C Modifies Breast Cancer Risk among BRCA2 Mutation Carriers: Results from a Combined Analysis of 19 Studies. American Journal of Human Genetics, 2007, 81, 1186-1200.	2.6	217
23	Comparison of Breast Cancer Molecular Features and Survival by African and European Ancestry in The Cancer Genome Atlas. JAMA Oncology, 2017, 3, 1654.	3.4	208
24	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	9.4	184
25	Advances in Breast Cancer: Pathways to Personalized Medicine. Clinical Cancer Research, 2008, 14, 7988-7999.	3.2	165
26	Breast cancer genetics in African Americans. Cancer, 2003, 97, 236-245.	2.0	153
27	Disparities in Genetic Testing: Thinking Outside the BRCA Box. Journal of Clinical Oncology, 2006, 24, 2197-2203.	0.8	152
28	\hat{l}^2 -Catenin Is Required for the Tumorigenic Behavior of Triple-Negative Breast Cancer Cells. PLoS ONE, 2015, 10, e0117097.	1.1	146
29	A continuum of admixture in the Western Hemisphere revealed by the African Diaspora genome. Nature Communications, 2016, 7, 12522.	5.8	136
30	Inherited mutations in cancer susceptibility genes are common among survivors of breast cancer who develop therapyâ€related leukemia. Cancer, 2016, 122, 304-311.	2.0	129
31	Epidemiology of Triple-Negative Breast Cancer. Cancer Journal (Sudbury, Mass), 2021, 27, 8-16.	1.0	126
32	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. Nature Genetics, 2016, 48, 374-386.	9.4	125
33	HIF-2α promotes conversion to a stem cell phenotype and induces chemoresistance in breast cancer cells by activating Wnt and Notch pathways. Journal of Experimental and Clinical Cancer Research, 2018, 37, 256.	3.5	124
34	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
35	Association of Event-Free and Distant Recurrence–Free Survival With Individual-Level Pathologic Complete Response in Neoadjuvant Treatment of Stages 2 and 3 Breast Cancer. JAMA Oncology, 2020, 6, 1355.	3.4	119
36	Inherited predisposition to breast cancer among African American women. Breast Cancer Research and Treatment, 2015, 149, 31-39.	1.1	116

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37	The impact of site-specific digital histology signatures on deep learning model accuracy and bias. Nature Communications, 2021, 12, 4423.	5.8	111
38	Effect of Oophorectomy on Survival After Breast Cancer in <i>BRCA1</i> And <i>BRCA2</i> Mutation Carriers. JAMA Oncology, 2015, 1, 306.	3.4	107
39	Racial Differences in PAM50 Subtypes in the Carolina Breast Cancer Study. Journal of the National Cancer Institute, 2018, 110, 176-182.	3.0	104
40	Clinical, morphologic, and cytogenetic characteristics of patients with lymphoid malignancies characterized by both $t(14;18)(q32;q21)$ and $t(8;14)(q24;q32)$ or $t(8;22)(q24;q11)$. Genes Chromosomes and Cancer, 1990, 2, 147-158.	1.5	103
41	Prevalence of BRCA1 and BRCA2 mutations among clinic-based African American families with breast cancer. Human Genetics, 2000, 107, 186-191.	1.8	103
42	The Breast–Thyroid Cancer Link: A Systematic Review and Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 231-238.	1.1	103
43	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	5.8	93
44	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	5.8	90
45	Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. Breast Cancer Research, 2016, 18, 15.	2.2	88
46	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
47	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. Genetics in Medicine, 2020, 22, 1653-1666.	1.1	82
48	High prevalence of <i>BRCA1</i> and <i>BRCA2</i> mutations in unselected Nigerian breast cancer patients. International Journal of Cancer, 2012, 131, 1114-1123.	2.3	81
49	Inherited Breast Cancer in Nigerian Women. Journal of Clinical Oncology, 2018, 36, 2820-2825.	0.8	80
50	Metabolically activated adipose tissue macrophages link obesity to triple-negative breast cancer. Journal of Experimental Medicine, 2019, 216, 1345-1358.	4.2	80
51	Development of a tiered and binned genetic counseling model for informed consent in the era of multiplex testing for cancer susceptibility. Genetics in Medicine, 2015, 17, 485-492.	1.1	79
52	Computerized analysis of mammographic parenchymal patterns for breast cancer risk assessment: Feature selection. Medical Physics, 2000, 27, 4-12.	1.6	78
53	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast–ovarian cancer susceptibility locus. Nature Communications, 2016, 7, 12675.	5.8	78
54	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. Journal of the National Cancer Institute, 2016, 108, djv315.	3.0	77

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55	Characterization of Nigerian breast cancer reveals prevalent homologous recombination deficiency and aggressive molecular features. Nature Communications, 2018, 9, 4181.	5.8	77
56	Confronting Genetic Testing Disparities. JAMA - Journal of the American Medical Association, 2005, 293, 1783.	3.8	76
57	Genetic and functional analysis of <i>CHEK2</i> (<i>CHK2</i>) variants in multiethnic cohorts. International Journal of Cancer, 2007, 121, 2661-2667.	2.3	75
58	FANCF methylation contributes to chemoselectivity in ovarian cancer. Cancer Cell, 2003, 3, 417-420.	7.7	72
59	Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations. Nature Communications, 2019, 10, 880.	5.8	71
60	A genome-wide association study of breast cancer in women of African ancestry. Human Genetics, 2013, 132, 39-48.	1.8	70
61	Identification of a circulating MicroRNA signature to distinguish recurrence in breast cancer patients. Oncotarget, 2016, 7, 55231-55248.	0.8	70
62	Molecular-cytogenetic analysis of HER-2/neu gene in BRCA1-associated breast cancers. Cancer Research, 2002, 62, 1481-8.	0.4	70
63	Naturally occurring i>BRCA2 / i>alternative mRNA splicing events in clinically relevant samples. Journal of Medical Genetics, 2016, 53, 548-558.	1.5	69
64	Inhibition of Copper Transport Induces Apoptosis in Triple-Negative Breast Cancer Cells and Suppresses Tumor Angiogenesis. Molecular Cancer Therapeutics, 2019, 18, 873-885.	1.9	69
65	Building capacity for sustainable research programmes for cancer in Africa. Nature Reviews Clinical Oncology, 2014, 11, 251-259.	12.5	68
66	Evaluation of 19 susceptibility loci of breast cancer in women of African ancestry. Carcinogenesis, 2012, 33, 835-840.	1.3	64
67	DNA repair deficiency biomarkers and the 70-gene ultra-high risk signature as predictors of veliparib/carboplatin response in the I-SPY 2 breast cancer trial. Npj Breast Cancer, 2017, 3, 31.	2.3	64
68	Efficacy of Risk-Reducing Salpingo-Oophorectomy in Women with BRCA-1 and BRCA-2 Mutations. Breast Journal, 2004, 10, S5-S9.	0.4	63
69	Associations of common breast cancer susceptibility alleles with risk of breast cancer subtypes in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research, 2014, 16, 3416.	2.2	57
70	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. Cancer Research, 2018, 78, 5419-5430.	0.4	54
71	Genome-wide association studies in women of African ancestry identified 3q26.21 as a novel susceptibility locus for oestrogen receptor negative breast cancer. Human Molecular Genetics, 2016, 25, ddw305.	1.4	50
72	Codeletion of CDKN2 and MTAP genes in a subset of non-Hodgkin's lymphoma may be associated with histologic transformation from low-grade to diffuse large-cell lymphoma. Genes Chromosomes and Cancer, 1998, 22, 72-78.	1.5	49

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73	Obesity and Height in Urban Nigerian Women with Breast Cancer. Annals of Epidemiology, 2003, 13, 455-461.	0.9	49
74	$\hat{l}^2\text{-catenin regulates} < i > c\text{-Myc} < / i > \text{and} < i > \text{CDKN1A} < / i > \text{expression in breast cancer cells. Molecular Carcinogenesis, 2016, 55, 431-439.}$	1.3	48
7 5	Radiogenomics of breast cancer using dynamic contrast enhanced MRI and gene expression profiling. Cancer Imaging, 2019, 19, 48.	1.2	48
76	Gain-of-Function Mutant p53 R273H Interacts with Replicating DNA and PARP1 in Breast Cancer. Cancer Research, 2020, 80, 394-405.	0.4	48
77	Characterization of the Cancer Spectrum in Men With Germline <i>BRCA1</i> Ali>BRCA2Pathogenic Variants. JAMA Oncology, 2020, 6, 1218.	3.4	48
78	DNA Glycosylases Involved in Base Excision Repair May Be Associated with Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. PLoS Genetics, 2014, 10, e1004256.	1.5	47
79	Mutation Spectrum and Risk of Colorectal Cancer in African American Families with Lynch Syndrome. Gastroenterology, 2015, 149, 1446-1453.	0.6	46
80	Therapeutic plasma exchange for the acute management of the catastrophic antiphospholipid syndrome: ?2-glycoprotein I antibodies as a marker of response to therapy. , 1999, 14, 171-176.		45
81	Building local capacity for genomics research in Africa: recommendations from analysis of publications in Sub-Saharan Africa from 2004 to 2013. Global Health Action, 2016, 9, 31026.	0.7	45
82	Relationships between computer-extracted mammographic texture pattern features and BRCA1/2mutation status: a cross-sectional study. Breast Cancer Research, 2014, 16, 424.	2.2	44
83	A functionally significant SNP in TP53 and breast cancer risk in African-American women. Npj Breast Cancer, 2017, 3, 5.	2.3	44
84	Intensive Surveillance with Biannual Dynamic Contrast-Enhanced Magnetic Resonance Imaging Downstages Breast Cancer in <i>BRCA1</i> Mutation Carriers. Clinical Cancer Research, 2019, 25, 1786-1794.	3.2	44
85	Prediction of <i>BRCA</i> Mutations Using the BRCAPRO Model in Clinic-Based African American, Hispanic, and Other Minority Families in the United States. Journal of Clinical Oncology, 2009, 27, 1184-1190.	0.8	43
86	Alcohol Consumption and Breast Cancer Risk among Women in Three Sub-Saharan African Countries. PLoS ONE, 2014, 9, e106908.	1.1	43
87	Recurrent BRCA1 and BRCA2 mutations in breast cancer patients of African ancestry. Breast Cancer Research and Treatment, 2012, 134, 889-894.	1.1	42
88	Effect of stove intervention on household air pollution and the respiratory health of women and children in rural Nigeria. Air Quality, Atmosphere and Health, 2013, 6, 553-561.	1.5	42
89	A comprehensive examination of breast cancer risk loci in African American women. Human Molecular Genetics, 2014, 23, 5518-5526.	1.4	42
90	Inheritance of deleterious mutations at both BRCA1 and BRCA2 in an international sample of 32,295 women. Breast Cancer Research, 2016, 18, 112.	2.2	42

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91	Genetic variants demonstrating flip-flop phenomenon and breast cancer risk prediction among women of African ancestry. Breast Cancer Research and Treatment, 2018, 168, 703-712.	1.1	42
92	Evaluating Polygenic Risk Scores for Breast Cancer in Women of African Ancestry. Journal of the National Cancer Institute, 2021, 113, 1168-1176.	3.0	41
93	Association of Metformin Use with Outcomes in Advanced Endometrial Cancer Treated with Chemotherapy. PLoS ONE, 2016, 11, e0147145.	1.1	41
94	Association of Genomic Domains in <i>BRCA1</i> and <i>BRCA2</i> with Prostate Cancer Risk and Aggressiveness. Cancer Research, 2020, 80, 624-638.	0.4	39
95	Differentiation and Loss of Malignant Character of Spontaneous Pulmonary Metastases in Patient-Derived Breast Cancer Models. Cancer Research, 2014, 74, 7406-7417.	0.4	37
96	Prevalence of Inherited Mutations in Breast Cancer Predisposition Genes among Women in Uganda and Cameroon. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 359-367.	1.1	36
97	Randomized Noninferiority Trial of Telephone vs In-Person Disclosure of Germline Cancer Genetic Test Results. Journal of the National Cancer Institute, 2018, 110, 985-993.	3.0	35
98	Implementing newborn screening for sickle cell disease as part of immunisation programmes in Nigeria: a feasibility study. Lancet Haematology, the, 2020, 7, e534-e540.	2.2	35
99	The spectrum of <i>BRCA1</i> and <i>BRCA2</i> pathogenic sequence variants in Middle Eastern, North African, and South European countries. Human Mutation, 2019, 40, e1-e23.	1.1	34
100	Genetic variants in microRNA and microRNA biogenesis pathway genes and breast cancer risk among women of African ancestry. Human Genetics, 2016, 135, 1145-1159.	1.8	32
101	Identification of novel common breast cancer risk variants at the 6q25 locusÂamong Latinas. Breast Cancer Research, 2019, 21, 3.	2.2	32
102	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	0.6	32
103	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. Breast Cancer Research, 2016, 18, 64.	2.2	31
104	Height and Body Mass Index as Modifiers of Breast Cancer Risk in <i>BRCA1</i> / <i>2</i> Mutation Carriers: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2019, 111, 350-364.	3.0	30
105	Evaluation of the Quality of Adjuvant Endocrine Therapy Delivery for Breast Cancer Care in the United States. JAMA Oncology, 2017, 3, 928.	3.4	28
106	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	2.3	28
107	Community clinical practice patterns and mortality in patients with intermediate oncotype DX recurrence scores: Who benefits from chemotherapy?. Cancer, 2019, 125, 213-222.	2.0	28
108	Impact of post-diagnosis weight change on survival outcomes in Black and White breast cancer patients. Breast Cancer Research, 2021, 23, 18.	2.2	27

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109	An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. Breast Cancer Research, 2015, 17, 61.	2.2	26
110	LncRNA BLAT1 is Upregulated in Basal-like Breast Cancer through Epigenetic Modifications. Scientific Reports, 2018, 8, 15572.	1.6	26
111	Efficacy of Anti-HER2 Agents in Combination With Adjuvant or Neoadjuvant Chemotherapy for Early and Locally Advanced HER2-Positive Breast Cancer Patients: A Network Meta-Analysis. Frontiers in Oncology, 2018, 8, 156.	1.3	26
112	<i>BRCA1</i> and <i>BRCA2</i> pathogenic sequence variants in women of African origin or ancestry. Human Mutation, 2019, 40, 1781-1796.	1.1	26
113	Physical activity during adolescence and young adulthood and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2018, 169, 561-571.	1.1	25
114	Household air pollution and chronic hypoxia in the placenta of pregnant Nigerian women: A randomized controlled ethanol Cookstove intervention. Science of the Total Environment, 2018, 619-620, 212-220.	3.9	25
115	Oestrogen receptor status and survival in women with BRCA2-associated breast cancer. British Journal of Cancer, 2019, 120, 398-403.	2.9	25
116	Racial disparities in survival outcomes among breast cancer patients by molecular subtypes. Breast Cancer Research and Treatment, 2021, 185, 841-849.	1.1	25
117	Characterizing Genetic Susceptibility to Breast Cancer in Women of African Ancestry. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1016-1026.	1.1	24
118	Cross-ancestry GWAS meta-analysis identifies six breast cancer loci in African and European ancestry women. Nature Communications, 2021, 12, 4198.	5.8	24
119	Closing the Cancer Divide Through Ubuntu: Information and Communication Technology-Powered Models for Global Radiation Oncology. International Journal of Radiation Oncology Biology Physics, 2016, 94, 440-449.	0.4	23
120	Pilot Survey of Breast Cancer Management in Sub-Saharan Africa. Journal of Global Oncology, 2017, 3, 194-200.	0.5	23
121	Population-dependent Intron Retention and DNA Methylation in Breast Cancer. Molecular Cancer Research, 2018, 16, 461-469.	1.5	23
122	Mutations in context: implications of BRCA testing in diverse populations. Familial Cancer, 2018, 17, 471-483.	0.9	23
123	<i>CDKN2A</i> Germline Rare Coding Variants and Risk of Pancreatic Cancer in Minority Populations. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 1364-1370.	1.1	23
124	Propensity score analysis of the prognostic value of genomic assays for breast cancer in diverse populations using the National Cancer Data Base. Cancer, 2020, 126, 4013-4022.	2.0	23
125	The impact of coronavirus disease 2019 on the quality of life and treatment disruption of patients with breast cancer in a multiethnic cohort. Cancer, 2021, 127, 4072-4080.	2.0	23
126	Genetic and Epigenetic Regulation of TOX3 Expression in Breast Cancer. PLoS ONE, 2016, 11, e0165559.	1.1	23

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127	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. European Journal of Human Genetics, 2022, 30, 349-362.	1.4	23
128	Afatinib efficacy against squamous cell carcinoma of the head and neck cell lines in vitro and in vivo. Targeted Oncology, 2015, 10, 501-508.	1.7	22
129	Candidate Genetic Modifiers for Breast and Ovarian Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 308-316.	1.1	22
130	Whole-genome analysis of Nigerian patients with breast cancer reveals ethnic-driven somatic evolution and distinct genomic subtypes. Nature Communications, 2021, 12, 6946.	5.8	22
131	Pilot study demonstrating potential association between breast cancer imageâ€based risk phenotypes and genomic biomarkers. Medical Physics, 2014, 41, 031917.	1.6	21
132	Heterogeneity in hormone-receptor status and survival outcomes among women with synchronous and metachronous bilateral breast cancers. Breast, 2015, 24, 131-136.	0.9	21
133	Relationships between computer-extracted mammographic texture pattern features and. Breast Cancer Research, 2014, 16, 424.	2.2	21
134	Detection of germline variants in Brazilian breast cancer patients using multigene panel testing. Scientific Reports, 2022, 12, 4190.	1.6	21
135	CDKN2 gene deletion is not found in chronic lymphoid leukaemias of B- and T-cell origin but is frequent in acute lymphoblastic leukaemia. British Journal of Haematology, 1995, 91, 865-870.	1.2	20
136	Infrastructural Challenges Lead to Delay of Curative Radiotherapy in Nigeria. JCO Global Oncology, 2020, 6, 269-276.	0.8	20
137	The global role, impact, and limitations of Community Health Workers (CHWs) in breast cancer screening: a scoping review and recommendations to promote health equity for all. Global Health Action, 2021, 14, 1883336.	0.7	20
138	Molecular Subtype-Specific Expression of MicroRNA-29c in Breast Cancer Is Associated with CpG Dinucleotide Methylation of the Promoter. PLoS ONE, 2015, 10, e0142224.	1.1	20
139	Race, Ethnicity, and the Diagnosis of Breast Cancer. JAMA - Journal of the American Medical Association, 2015, 313, 141.	3.8	19
140	Intrinsic adriamycin resistance in p53-mutated breast cancer is related to the miR-30c/FANCF/REV1-mediated DNA damage response. Cell Death and Disease, 2019, 10, 666.	2.7	19
141	Mendelian randomisation study of height and body mass index as modifiers of ovarian cancer risk in 22,588 BRCA1 and BRCA2 mutation carriers. British Journal of Cancer, 2019, 121, 180-192.	2.9	19
142	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
143	Prevalence of potential interactions of medications, including herbs and supplements, before, during, and after chemotherapy in patients with breast and prostate cancer. Cancer, 2021, 127, 1827-1835.	2.0	19
144	Breast and Prostate Cancer Risks for Male <i>BRCA1</i> and <i>BRCA2</i> Pathogenic Variant Carriers Using Polygenic Risk Scores. Journal of the National Cancer Institute, 2022, 114, 109-122.	3.0	19

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145	Susceptibility gene for familial acute myeloid leukemia associated with loss of 5q and/or 7q is not localized on the commonly deleted portion of 5q., 2000, 28, 164-172.		18
146	Disparities in Cancer Care: A Worldwide Perspective and Roadmap for Change. Journal of Clinical Oncology, 2006, 24, 2135-2136.	0.8	18
147	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. Gynecologic Oncology, 2016, 141, 386-401.	0.6	18
148	Loss of BRCA1 in the Cells of Origin of Ovarian Cancer Induces Glycolysis: A Window of Opportunity for Ovarian Cancer Chemoprevention. Cancer Prevention Research, 2017, 10, 255-266.	0.7	18
149	Association of breast cancer risk in BRCA1 and BRCA2 mutation carriers with genetic variants showing differential allelic expression: identification of a modifier of breast cancer risk at locus 11q22.3. Breast Cancer Research and Treatment, 2017, 161, 117-134.	1.1	18
150	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	2.6	18
151	Race, the microbiome and colorectal cancer. World Journal of Gastrointestinal Oncology, 2019, 11, 773-787.	0.8	18
152	Clinical interpretation of pathogenic ATM and CHEK2 variants on multigene panel tests: navigating moderate risk. Familial Cancer, 2018, 17, 495-505.	0.9	17
153	Traditional medicine usage among adult women in Ibadan, Nigeria: a cross-sectional study. BMC Complementary Medicine and Therapies, 2020, 20, 93.	1.2	17
154	Development of a Breast Cancer Risk Prediction Model for Women in Nigeria. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 636-643.	1.1	16
155	Germline variants and somatic mutation signatures of breast cancer across populations of African and European ancestry in the US and Nigeria. International Journal of Cancer, 2019, 145, 3321-3333.	2.3	16
156	Preferences for inâ€person disclosure: Patients declining telephone disclosure characteristics and outcomes in the multicenter Communication Of GENetic Test Results by Telephone study. Clinical Genetics, 2019, 95, 293-301.	1.0	16
157	The predictive ability of the 313 variant–based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. Genetics in Medicine, 2021, 23, 1726-1737.	1.1	16
158	Household air pollution and angiogenic factors in pregnant Nigerian women: A randomized controlled ethanol cookstove intervention. Science of the Total Environment, 2017, 599-600, 2175-2181.	3.9	14
159	Trans-ethnic predicted expression genome-wide association analysis identifies a gene for estrogen receptor-negative breast cancer. PLoS Genetics, 2017, 13, e1006727.	1.5	14
160	PREVALENCE AND AETIOLOGY OF BACTEREMIA IN FEBRILE CHILDREN WITH SICKLE CELL DISEASE AT A NIGERIAN TERTIARY HOSPITAL. Mediterranean Journal of Hematology and Infectious Diseases, 2016, 9, e2017039.	0.5	13
161	Global disparities in breast cancer outcomes: new perspectives, widening inequities, unanswered questions. The Lancet Global Health, 2020, 8, e978-e979.	2.9	13
162	Precision oncology: Directing genomics and pharmacogenomics toward reducing cancer inequities. Cancer Cell, 2021, 39, 730-733.	7.7	13

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163	Results from MAGENTA: A national randomized four-arm noninferiority trial evaluating pre- and post-test genetic counseling during online testing for breast and ovarian cancer genetic risk Journal of Clinical Oncology, 2020, 38, 1506-1506.	0.8	13
164	Oophorectomy and risk of contralateral breast cancer among BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2019, 175, 443-449.	1.1	12
165	Relationships between Plasma Micronutrients, Serum IgE, and Skin Test Reactivity and Asthma among School Children in Rural Southwest Nigeria. Journal of Biomarkers, 2014, 2014, 1-9.	1.0	11
166	Breast cancer risk after fullâ€ŧerm pregnancies among A frican women from N igeria, C ameroon, and U ganda. Cancer, 2015, 121, 2237-2243.	2.0	11
167	Haplotype analyses of the c.1027C>T and c.2167_2168delAT recurrent truncating mutations in the breast cancer-predisposing gene PALB2. Breast Cancer Research and Treatment, 2016, 160, 121-129.	1.1	11
168	Genetic anticipation in <i>BRCA1/BRCA2</i> families after controlling for ascertainment bias and cohort effect. Cancer, 2016, 122, 1913-1920.	2.0	11
169	Prospective evaluation of body size and breast cancer risk among BRCA1 and BRCA2 mutation carriers. International Journal of Epidemiology, 2018, 47, 987-997.	0.9	11
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