

Comparison of Breast Cancer Molecular Features and Self-Reported Ancestry in The Cancer Genome Atlas

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Breast cancer statistics, 2017, racial disparity in mortality by state. <i>Ca-A Cancer Journal for Clinicians</i> , 2017, 67, 439-448.	329.8	1,264
2	Development and clinical application of radiomics in lung cancer. <i>Radiation Oncology</i> , 2017, 12, 154.	2.7	70
3	Race-associated biological differences among luminal A and basal-like breast cancers in the Carolina Breast Cancer Study. <i>Breast Cancer Research</i> , 2017, 19, 131.	5.0	37
4	Insulin-like growth factor 2: a poor prognostic biomarker linked to racial disparity in women with uterine carcinosarcoma. <i>Cancer Medicine</i> , 2018, 7, 616-625.	2.8	5
5	An Integrated TCGA Pan-Cancer Clinical Data Resource to Drive High-Quality Survival Outcome Analytics. <i>Cell</i> , 2018, 173, 400-416.e11.	28.9	2,277
6	Population-dependent Intron Retention and DNA Methylation in Breast Cancer. <i>Molecular Cancer Research</i> , 2018, 16, 461-469.	3.4	23
7	Multi-omics profiling of younger Asian breast cancers reveals distinctive molecular signatures. <i>Nature Communications</i> , 2018, 9, 1725.	12.8	122
8	Reported Biologic Differences in Breast Cancer by Race Due to Disparities in Screening—Reply. <i>JAMA Oncology</i> , 2018, 4, 883.	7.1	0
9	Reported Biologic Differences in Breast Cancer by Race Due to Disparities in Screening. <i>JAMA Oncology</i> , 2018, 4, 883.	7.1	2
10	Breast Cancer in Latinas: A Focus on Intrinsic Subtypes Distribution. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 3-10.	2.5	26
11	Mutations in context: implications of BRCA testing in diverse populations. <i>Familial Cancer</i> , 2018, 17, 471-483.	1.9	23
12	Breast Cancer Disparities. <i>Surgical Oncology Clinics of North America</i> , 2018, 27, 217-234.	1.5	22
13	Racial Differences in 21-Gene Recurrence Scores Among Patients With Hormone Receptor-Positive, Node-Negative Breast Cancer. <i>Journal of Clinical Oncology</i> , 2018, 36, 652-658.	1.6	20
14	Searching for the value of accountable care organizations in cancer care. <i>Cancer</i> , 2018, 124, 4287-4289.	4.1	2
15	Integrated Analysis of Genetic Ancestry and Genomic Alterations across Cancers. <i>Cancer Cell</i> , 2018, 34, 549-560.e9.	16.8	168
16	Characterization of Nigerian breast cancer reveals prevalent homologous recombination deficiency and aggressive molecular features. <i>Nature Communications</i> , 2018, 9, 4181.	12.8	77
17	Decelerated DNA methylation age predicts poor prognosis of breast cancer. <i>BMC Cancer</i> , 2018, 18, 989.	2.6	16
18	LncRNA BLAT1 is Upregulated in Basal-like Breast Cancer through Epigenetic Modifications. <i>Scientific Reports</i> , 2018, 8, 15572.	3.3	26

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19	Multicenter Study Using Desorption-Electrospray-Ionization-Mass-Spectrometry Imaging for Breast-Cancer Diagnosis. <i>Analytical Chemistry</i> , 2018, 90, 11324-11332.	6.5	70
20	Breast cancer metastasis through the lympho-vascular system. <i>Clinical and Experimental Metastasis</i> , 2018, 35, 443-454.	3.3	31
21	TP53 protein levels, RNA-based pathway assessment, and race among invasive breast cancer cases. <i>Npj Breast Cancer</i> , 2018, 4, 13.	5.2	18
22	Genetic variation in the Hippo pathway and breast cancer risk in women of African ancestry. <i>Molecular Carcinogenesis</i> , 2018, 57, 1311-1318.	2.7	6
23	Prioritizing diversity in human genomics research. <i>Nature Reviews Genetics</i> , 2018, 19, 175-185.	16.3	297
24	Evaluation of Surgical Disparities Between African American and European American Women Treated for Breast Cancer Within an Equal-Access Military Hospital. <i>Annals of Surgical Oncology</i> , 2019, 26, 3838-3845.	1.5	10
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28	Breast cancer statistics, 2019. <i>Ca-A Cancer Journal for Clinicians</i> , 2019, 69, 438-451.	329.8	2,068
29	Pathogenic mutations in the ALS gene C9orf72 cause cytoplasmic mislocalization of Cyclin F and elevated VCP ATPase activity. <i>Human Molecular Genetics</i> , 2019, 28, 3486-3497.	2.9	24
30	Risk Factors for Triple-Negative Breast Cancer among Latina Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1771-1783.	2.5	21
31	A functional role for the cancer disparity-linked genes, CRY ² B2 and CRY ² B2P1, in the promotion of breast cancer. <i>Breast Cancer Research</i> , 2019, 21, 105.	5.0	18
32	Feature selection may improve deep neural networks for the bioinformatics problems. <i>Bioinformatics</i> , 2020, 36, 1542-1552.	4.1	57
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35	Distribution differences in prognostic copy number alteration profiles in IDH-wild-type glioblastoma cause survival discrepancies across cohorts. <i>Acta Neuropathologica Communications</i> , 2019, 7, 99.	5.2	32
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37	Tumor mutational profile of triple negative breast cancer patients in Thailand revealed distinctive genetic alteration in chromatin remodeling gene. <i>PeerJ</i> , 2019, 7, e6501.	2.0	18
38	PCA-PAM50 improves consistency between breast cancer intrinsic and clinical subtyping reclassifying a subset of luminal A tumors as luminal B. <i>Scientific Reports</i> , 2019, 9, 7956.	3.3	37
39	Breast cancer subtypes among Easternâ€Africanâ€born black women and other black women in the United States. <i>Cancer</i> , 2019, 125, 3401-3411.	4.1	25
40	Disadvantaged neighborhoods and racial disparity in breast cancer outcomes: the biological link. <i>Cancer Causes and Control</i> , 2019, 30, 677-686.	1.8	55
41	Therapeutic Clues from an Integrated Omic Assessment of East Asian Triple Negative Breast Cancers. <i>Cancer Cell</i> , 2019, 35, 341-343.	16.8	7
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53	A deep learning and similarity-based hierarchical clustering approach for pathological stage prediction of papillary renal cell carcinoma. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 2639-2646.	4.1	11
54	Ancestry-dependent gene expression correlates with reprogramming to pluripotency and multiple dynamic biological processes. <i>Science Advances</i> , 2020, 6, .	10.3	16

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56	Breast Cancer in Jamaica: Trends From 2010 to 2014—Is Mortality Increasing?. <i>JCO Global Oncology</i> , 2020, 6, 837-843.	1.8	4
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74	Next-generation sequencing identifies recurrent copy number variations in invasive breast carcinomas from Ghana. <i>Modern Pathology</i> , 2020, 33, 1537-1545.	5.5	6
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142	Linking Structural Racism and Discrimination and Breast Cancer Outcomes: A Social Genomics Approach. <i>Journal of Clinical Oncology</i> , 2022, 40, 1407-1413.	1.6	17
143	The DNA damage repair landscape in Black women with breast cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2022, 14, 175883592210754.	3.2	6
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158	Thymoquinone Alterations of the Apoptotic Gene Expressions and Cell Cycle Arrest in Genetically Distinct Triple-Negative Breast Cancer Cells. <i>Nutrients</i> , 2022, 14, 2120.	4.1	6
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161	Adaptive stress response genes associated with breast cancer subtypes and survival outcomes reveal race-related differences. <i>Npj Breast Cancer</i> , 2022, 8, .	5.2	6
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169	Race and Ancestry in Immune Response to Breast Cancer. <i>Cancer Discovery</i> , 2022, 12, 2496-2497.	9.4	1
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