

# Adana A M Llanos

## List of Publications by Year in descending order

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Version: 2024-02-01

76  
papers

1,447  
citations

394421

19  
h-index

377865

34  
g-index

77  
all docs

77  
docs citations

77  
times ranked

2441  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The Role of Exergaming in Improving Physical Activity: A Review. <i>Journal of Physical Activity and Health</i> , 2014, 11, 864-870.   | 2.0 | 173       |
| 2  | Leveraging Social Media to Promote Public Health Knowledge: Example of Cancer Awareness via Twitter. <i>JMIR Public Health and Surveillance</i> , 2016, 2, e17.  | 2.6 | 105       |
| 3  | Impact of patient navigation in eliminating economic disparities in cancer care. <i>Cancer</i> , 2015, 121, 4025-4034.   | 4.1 | 92        |
| 4  | Impact of Patientâ€™ Provider Race, Ethnicity, and Gender Concordance on Cancer Screening: Findings from Medical Expenditure Panel Survey. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1804-1811.                             | 2.5 | 78        |
| 5  | Relationships between social isolation, neighborhood poverty, and cancer mortality in a population-based study of US adults. <i>PLoS ONE</i> , 2017, 12, e0173370.   | 2.5 | 66        |
| 6  | Prognostic value of tumour deposit and perineural invasion status in colorectal cancer patients: a <sc>SEER</sc>-based population study. <i>Histopathology</i> , 2016, 69, 230-238.  | 2.9 | 56        |
| 7  | Hair product use and breast cancer risk among African American and White women. <i>Carcinogenesis</i> , 2017, 38, 883-892.   | 2.8 | 54        |
| 8  | Racial differences in genome-wide methylation profiling and gene expression in breast tissues from healthy women. <i>Epigenetics</i> , 2015, 10, 1177-1187.  | 2.7 | 49        |
| 9  | Prediagnostic Allostatic Load as a Predictor of Poorly Differentiated and Larger Sized Breast Cancers among Black Women in the Women's Circle of Health Follow-Up Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 216-224. | 2.5 | 36        |
| 10 | Neighborhood Social Environmental Factors and Breast Cancer Subtypes among Black Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 344-350.  | 2.5 | 36        |
| 11 | Use of multivitamins, folic acid and herbal supplements among breast cancer survivors: the black women's health study. <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 30.   | 3.7 | 34        |
| 12 | Adipokines in Plasma and Breast Tissues: Associations with Breast Cancer Risk Factors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1745-1755.   | 2.5 | 33        |
| 13 | Correlates of depressive symptomatology in African-American breast cancer patients. <i>Journal of Cancer Survivorship</i> , 2013, 7, 292-299.  | 2.9 | 32        |
| 14 | Landscape of genome-wide age-related DNA methylation in breast tissue. <i>Oncotarget</i> , 2017, 8, 114648-114662.   | 1.8 | 27        |
| 15 | Prevalence, risk factors, and trajectories of sleep disturbance in a cohort of African-American breast cancer survivors. <i>Supportive Care in Cancer</i> , 2021, 29, 2761-2770.   | 2.2 | 26        |
| 16 | Cholesterol, lipoproteins, and breast cancer risk in African American women. <i>Ethnicity and Disease</i> , 2012, 22, 281-7.   | 2.3 | 25        |
| 17 | The Womenâ€™s Circle of Health Follow-Up Study: a population-based longitudinal study of Black breast cancer survivors in New Jersey. <i>Journal of Cancer Survivorship</i> , 2020, 14, 331-346.   | 2.9 | 24        |
| 18 | Genetic variation in one-carbon metabolism in relation to genome-wide DNA methylation in breast tissue from healthy women. <i>Carcinogenesis</i> , 2016, 37, 471-480.  | 2.8 | 22        |

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|----|--|-----|-----------|
| 19 | Association Between Residence in Historically Redlined Districts Indicative of Structural Racism and Racial and Ethnic Disparities in Breast Cancer Outcomes. <i>JAMA Network Open</i> , 2022, 5, e2220908.                                | 5.9 | 22        |
| 20 | Intake of vitamin D and calcium, sun exposure, and risk of breast cancer subtypes among black women. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 396-405.   | 4.7 | 21        |
| 21 | Discovery and replication of microRNAs for breast cancer risk using genome-wide profiling. <i>Oncotarget</i> , 2016, 7, 86457-86468.   | 1.8 | 21        |
| 22 | The Environmental Injustice of Beauty Products: Toward Clean and Equitable Beauty. <i>American Journal of Public Health</i> , 2022, 112, 50-53.  | 2.7 | 20        |
| 23 | Cancer incidence and mortality rates and trends in Trinidad and Tobago. <i>BMC Cancer</i> , 2018, 18, 712.   | 2.6 | 19        |
| 24 | Relationships among folate, alcohol consumption, gene variants in one-carbon metabolism and p16INK4a methylation and expression in healthy breast tissues. <i>Carcinogenesis</i> , 2015, 36, 60-67.  | 2.8 | 18        |
| 25 | Associations between sociodemographic and clinicopathological factors and breast cancer subtypes in a population-based study. <i>Cancer Causes and Control</i> , 2015, 26, 1737-1750.  | 1.8 | 18        |
| 26 | Associations of erythrocyte $\omega$ -3 fatty acids with biomarkers of $\omega$ -3 fatty acids and inflammation in breast tissue. <i>International Journal of Cancer</i> , 2015, 137, 2934-2946.   | 5.1 | 17        |
| 27 | Associations among ancestry, geography and breast cancer incidence, mortality, and survival in Trinidad and Tobago. <i>Cancer Medicine</i> , 2015, 4, 1742-1753.   | 2.8 | 17        |
| 28 | Drop-And-Spin Virtual Neighborhood Auditing: Assessing Built Environment for Linkage to Health Studies. <i>American Journal of Preventive Medicine</i> , 2020, 58, 152-160.  | 3.0 | 17        |
| 29 | Validation of Self-Reported Colorectal Cancer Screening Behaviors Among Appalachian Residents. <i>Public Health Nursing</i> , 2013, 30, 312-322.   | 1.5 | 16        |
| 30 | Neighborhood Factors Associated with Time to Resolution Following an Abnormal Breast or Cervical Cancer Screening Test. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2819-2828.  | 2.5 | 16        |
| 31 | Effects of Tomato and Soy on Serum Adipokine Concentrations in Postmenopausal Women at Increased Breast Cancer Risk: A Cross-Over Dietary Intervention Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 625-632. | 3.6 | 16        |
| 32 | Associations between genetic variation in one-carbon metabolism and LINE-1 DNA methylation in histologically normal breast tissues. <i>Epigenetics</i> , 2015, 10, 727-735.  | 2.7 | 15        |
| 33 | Radiotherapy for Patients With Resected Tumor Deposits—Positive Colorectal Cancer: A Surveillance, Epidemiology, and End Results—Based Population Study. <i>Archives of Pathology and Laboratory Medicine</i> , 2018, 142, 721-729.        | 2.5 | 15        |
| 34 | Breast Cancer Incidence and Mortality by Molecular Subtype: Statewide Age and Racial/Ethnic Disparities in New Jersey. <i>Cancer Health Disparities</i> , 2019, 3, e1-e17.   | 0.5 | 15        |
| 35 | Associations of hair dye and relaxer use with breast tumor clinicopathologic features: Findings from the Women's circle of Health Study. <i>Environmental Research</i> , 2022, 203, 111863.  | 7.5 | 14        |
| 36 | Correlates of Colorectal Cancer Screening Among Residents of Ohio Appalachia. <i>Journal of Community Health</i> , 2013, 38, 609-618.  | 3.8 | 13        |

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|----|--|-----|-----------|
| 37 | Pre-diagnostic allostatic load and health-related quality of life in a cohort of Black breast cancer survivors. <i>Breast Cancer Research and Treatment</i> , 2020, 184, 901-914.  | 2.5 | 12        |
| 38 | Building capacity for human genetics and genomics research in Trinidad and Tobago. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2015, 38, 425-30.  | 1.1 | 12        |
| 39 | Gynecologic cancer mortality in Trinidad and Tobago and comparisons of mortality-to-incidence rate ratios across global regions. <i>Cancer Causes and Control</i> , 2017, 28, 1251-1263.   | 1.8 | 11        |
| 40 | Plasma IGF-1 and IGFBP-3 may be imprecise surrogates for breast concentrations: an analysis of healthy women. <i>Breast Cancer Research and Treatment</i> , 2013, 138, 571-579.  | 2.5 | 10        |
| 41 | No association between colorectal cancer worry and screening uptake in Appalachian Ohio. <i>Journal of Public Health</i> , 2015, 37, 322-327.  | 1.8 | 10        |
| 42 | Validity of self-reported weight, height, and body mass index among African American breast cancer survivors. <i>Journal of Cancer Survivorship</i> , 2018, 12, 460-468.   | 2.9 | 10        |
| 43 | Gene expression of adipokines and adipokine receptors in the tumor microenvironment: associations of lower expression with more aggressive breast tumor features. <i>Breast Cancer Research and Treatment</i> , 2021, 185, 785-798.  | 2.5 | 10        |
| 44 | Visual cues of the built environment and perceived stress among a cohort of black breast cancer survivors. <i>Health and Place</i> , 2021, 67, 102498.   | 3.3 | 9         |
| 45 | Effects of a Walking Intervention Using Mobile Technology and Interactive Voice Response on Serum Adipokines Among Postmenopausal Women at Increased Breast Cancer Risk. <i>Hormones and Cancer</i> , 2014, 5, 98-103.   | 4.9 | 8         |
| 46 | Favorable effects of low-fat and low-carbohydrate dietary patterns on serum leptin, but not adiponectin, among overweight and obese premenopausal women: a randomized trial. <i>SpringerPlus</i> , 2014, 3, 175.   | 1.2 | 8         |
| 47 | Immunohistochemical analysis of adipokine and adipokine receptor expression in the breast tumor microenvironment: associations of lower leptin receptor expression with estrogen receptor-negative status and triple-negative subtype. <i>Breast Cancer Research</i> , 2020, 22, 18. | 5.0 | 8         |
| 48 | Spatial predictive properties of built environment characteristics assessed by drop-and-spin virtual neighborhood auditing. <i>International Journal of Health Geographics</i> , 2020, 19, 21.   | 2.5 | 7         |
| 49 | Associations between neighborhood disinvestment and breast cancer outcomes within a populous state registry. <i>Cancer</i> , 2022, 128, 131-138.   | 4.1 | 7         |
| 50 | Genetic Variation in Adipokine Genes and Associations with Adiponectin and Leptin Concentrations in Plasma and Breast Tissue. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1559-1568.  | 2.5 | 6         |
| 51 | Alcohol, Anthropometrics, and Breast Cancer Risk in African American Women. <i>Breast Journal</i> , 2012, 18, 394-395.   | 1.0 | 5         |
| 52 | Factors Associated with Initial Mode of Breast Cancer Detection among Black Women in the Women's Circle of Health Study. <i>Journal of Oncology</i> , 2019, 2019, 1-18.  | 1.3 | 5         |
| 53 | Factors associated with high-risk human papillomavirus test utilization and infection: a population-based study of uninsured and underinsured women. <i>BMC Women's Health</i> , 2018, 18, 162.  | 2.0 | 4         |
| 54 | The burden of prostate cancer in Trinidad and Tobago: one of the highest mortality rates in the world. <i>Cancer Causes and Control</i> , 2018, 29, 685-697.   | 1.8 | 4         |

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|----|---|-----|-----------|
| 55 | Sidewalk Conditions in Northern New Jersey: Using Google Street View Imagery and Ordinary Kriging to Assess Infrastructure for Walking. Preventing Chronic Disease, 2019, 16, E60.                                  | 3.4 | 4         |
| 56 | mTOR pathway gene expression in association with race and clinicopathological characteristics in Black and White breast cancer patients. Discover Oncology, 2022, 13, .   | 2.1 | 4         |
| 57 | Predictors of Willingness to Participate in Biospecimen Donation and Biobanking among Appalachian Adults. Journal of Health Care for the Poor and Underserved, 2018, 29, 743-766.                                   | 0.8 | 3         |
| 58 | Predictors of health-related quality of life among Hispanic and non-Hispanic White breast cancer survivors in New Jersey. Journal of Psychosocial Oncology, 2021, 39, 595-612.                                      | 1.2 | 3         |
| 59 | Financial hardship among cancer survivors in Southern New Jersey. Supportive Care in Cancer, 2021, 29, 6613-6623.   | 2.2 | 3         |
| 60 | Survivorship transition care experiences and preparedness for survivorship among a diverse population of cancer survivors in New Jersey. European Journal of Cancer Care, 2022, 31, e13553.                         | 1.5 | 3         |
| 61 | Variation in Cancer Incidence Rates Among Non-Hispanic Black Individuals Disaggregated by Nativity and Birthplace, 2005-2017: A Population-Based Cancer Registry Analysis. Frontiers in Oncology, 2022, 12, 857548. | 2.8 | 2         |
| 62 | Oncotype DX Test Receipt among Latina/Hispanic Women with Early Invasive Breast Cancer in New Jersey: A Registry-Based Study. International Journal of Environmental Research and Public Health, 2021, 18, 5116.    | 2.6 | 1         |
| 63 | Abstract A88: Differences in plasma and breast tissue adipokine levels by race and obesity status. , 2010, , .  |     | 0         |
| 64 | Abstract 3639: DNA methylation in SYK, GSTP1, & FHIT genes: associations with parity and time since birth.. , 2013, , .   |     | 0         |
| 65 | Abstract 116: Association between variation in LEP A19G and adipokine concentrations in plasma and breast tissues.. , 2013, , .   |     | 0         |
| 66 | Abstract 1870: Associations among tissue vitamin D metabolites and breast cancer risk factors in women undergoing reduction mammoplasty. , 2015, , .  |     | 0         |
| 67 | Abstract 3971: Genome-wide tissue-based microRNA signature in healthy women predicting breast cancer risk. , 2015, , .  |     | 0         |
| 68 | Abstract B46: Cancer incidence and mortality rates and trends in Trinidad and Tobago. , 2016, , .   |     | 0         |
| 69 | Abstract A41: Willingness of adults in Appalachia to participate in research involving biospecimens, biobanking and genetics. , 2016, , .   |     | 0         |
| 70 | Abstract 2777: One-carbon metabolism genetic variant and genome-wide DNA methylation in breast tissues from healthy women. , 2016, , .  |     | 0         |
| 71 | Abstract C73: Prevalence of HPV DNA testing among a diverse sample of uninsured and underinsured women in New Jersey. , 2017, , .   |     | 0         |
| 72 | Abstract B81: Hair product use and breast cancer risk by hormone receptor status in the Women's Circle of Health Study. , 2017, , .   |     | 0         |

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|----|---|-----|-----------|
| 73 | Abstract 4361: An integrated genome-wide methylation analysis with gene expression in normal breast tissues identifies differentially methylated CpG loci associated with obesity. , 2017, , .              |     | 0         |
| 74 | Pathways between objective and perceived neighborhood factors among Black breast cancer survivors. BMC Public Health, 2021, 21, 2031.   | 2.9 | 0         |
| 75 | Validating a spatio-temporal model of observed neighborhood physical disorder. Spatial and Spatio-temporal Epidemiology, 2022, 41, 100506.  | 1.7 | 0         |
| 76 | Greater Body Fatness Is Associated With Higher Protein Expression of LEPR in Breast Tumor Tissues: A Cross-Sectional Analysis in the Womenâ€™s Circle of Health Study. Frontiers in Endocrinology, 0, 13, . | 3.5 | 0         |