

Sophia H L George

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

1,220
citations

567144

15
h-index

377752

34
g-index

85
all docs

85
docs citations

85
times ranked

2530
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer Risks Associated With Germline <i>PALB2</i> Pathogenic Variants: An International Study of 524 Families. <i>Journal of Clinical Oncology</i> , 2020, 38, 674-685.	0.8	270
2	Developmental and adult phenotyping directly from mutant embryonic stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 4455-4460.	3.3	202
3	Functional immobilization of signaling proteins enables control of stem cell fate. <i>Nature Methods</i> , 2008, 5, 645-650.	9.0	190
4	BRCA and Early Events in the Development of Serous Ovarian Cancer. <i>Frontiers in Oncology</i> , 2014, 4, 5.	1.3	59
5	Ovarian Cancer: The Fallopian Tube as the Site of Origin and Opportunities for Prevention. <i>Frontiers in Oncology</i> , 2016, 6, 108.	1.3	57
6	Retinoblastoma pathway deregulatory mechanisms determine clinical outcome in high-grade serous ovarian carcinoma. <i>Modern Pathology</i> , 2014, 27, 991-1001.	2.9	41
7	Proliferation in the Normal FTE Is a Hallmark of the Follicular Phase, Not BRCA Mutation Status. <i>Clinical Cancer Research</i> , 2012, 18, 6199-6207.	3.2	36
8	Soluble Flt-1 Regulates Flk-1 Activation to Control Hematopoietic and Endothelial Development in an Oxygen-Responsive Manner. <i>Stem Cells</i> , 2008, 26, 2832-2842.	1.4	33
9	Identification of abrogated pathways in fallopian tube epithelium from <i>BRCA1</i> mutation carriers. <i>Journal of Pathology</i> , 2011, 225, 106-117.	2.1	33
10	Loss of LKB1 and p53 synergizes to alter fallopian tube epithelial phenotype and high-grade serous tumorigenesis. <i>Oncogene</i> , 2016, 35, 59-68.	2.6	26
11	New biological research and understanding of Papanicolaou's test. <i>Diagnostic Cytopathology</i> , 2018, 46, 507-515.	0.5	25
12	Identifying disparities in germline and somatic testing for ovarian cancer. <i>Gynecologic Oncology</i> , 2019, 153, 297-303.	0.6	25
13	A Survey of BRCA1, BRCA2, and PALB2 mutations in women with breast cancer in Trinidad and Tobago. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 131-138.	1.1	20
14	Gene Sequencing for Pathogenic Variants Among Adults With Breast and Ovarian Cancer in the Caribbean. <i>JAMA Network Open</i> , 2021, 4, e210307.	2.8	19
15	Hereditary Ovarian Carcinoma: Cancer Pathogenesis Looking beyond BRCA1 and BRCA2. <i>Cells</i> , 2022, 11, 539.	1.8	17
16	Clinicopathological features and the value of differential Cytokeratin 7 and 20 expression in resolving diagnostic dilemmas of ovarian involvement by colorectal adenocarcinoma and vice-versa. <i>Diagnostic Pathology</i> , 2008, 3, 39.	0.9	16
17	Differences in breast cancer outcomes amongst Black US-born and Caribbean-born immigrants. <i>Breast Cancer Research and Treatment</i> , 2019, 178, 433-440.	1.1	14
18	Integrative Transcriptome Analyses of the Human Fallopian Tube: Fimbria and Ampulla as Site of Origin of Serous Carcinoma of the Ovary. <i>Cancers</i> , 2020, 12, 1090.	1.7	14

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19	Endometrial cancer outcomes among non-Hispanic US born and Caribbean born black women. <i>International Journal of Gynecological Cancer</i> , 2019, 29, 897-903.	1.2	12
20	A clinically structured and partnered approach to genetic testing in Trinidadian women with breast cancer and their families. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 469-477.	1.1	10
21	In Vivo and Ex Vivo Approaches to Study Ovarian Cancer Metastatic Colonization of Milky Spot Structures in Peritoneal Adipose. <i>Journal of Visualized Experiments</i> , 2015, , e52721.	0.2	8
22	A high frequency of PALB2 mutations in Jamaican patients with breast cancer. <i>Breast Cancer Research and Treatment</i> , 2017, 162, 591-596.	1.1	8
23	Polypharmacy in Patients with Ovarian Cancer. <i>Oncologist</i> , 2019, 24, 1201-1208.	1.9	8
24	The Vaginal Microbiome is Associated with Endometrial Cancer Grade and Histology. <i>Cancer Research Communications</i> , 2022, 2, 447-455.	0.7	8
25	Presentation, Treatment, and Outcomes of Haitian Women With Breast Cancer in Miami and Haiti: Disparities in Breast Cancer—A Retrospective Cohort Study. <i>Journal of Global Oncology</i> , 2017, 3, 389-399.	0.5	7
26	CCAAT/enhancer binding protein delta (C/EBP δ) demonstrates a dichotomous role in tumour initiation and promotion of epithelial carcinoma. <i>EBioMedicine</i> , 2019, 44, 261-274.	2.7	7
27	Black Is Diverse: The Untapped Beauty and Benefit of Cancer Genomics and Precision Medicine. <i>JCO Oncology Practice</i> , 2021, 17, 279-283.	1.4	6
28	The DNA damage repair landscape in Black women with breast cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2022, 14, 175883592210754.	1.4	6
29	mRNA expression in low grade serous ovarian cancer: Results of a nanoString assay in a diverse population. <i>Gynecologic Oncology</i> , 2020, 159, 554-562.	0.6	5
30	Human Papilloma Virus Distribution Across the African Diaspora. <i>JCO Global Oncology</i> , 2021, 7, 1206-1208.	0.8	5
31	Pressing Need to Dig Deeper Into Female Cancer Health Disparities. <i>Journal of Clinical Oncology</i> , 2019, 37, 3464-3465.	0.8	4
32	Race and Ethnicity Influence Survival Outcomes in Women of Caribbean Nativity With Epithelial Ovarian Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 880.	1.3	4
33	Thrombocytosis as a Biomarker in Type II, Non-Endometrioid Endometrial Cancer. <i>Cancers</i> , 2020, 12, 2379.	1.7	3
34	Lost opportunities for mismatch repair (MMR) screening among minority women with endometrial cancer. <i>Scientific Reports</i> , 2021, 11, 11712.	1.6	3
35	An Assessment of Ovarian Cancer Histotypes Across the African Diaspora. <i>Frontiers in Oncology</i> , 2021, 11, 732443.	1.3	3
36	Primary Peritoneal Carcinoma in a BRCA1/2 -negative, PALB2 -positive patient. <i>Gynecologic Oncology Reports</i> , 2016, 17, 93-95.	0.3	2

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37	The Moore Criteria: Applicability in a diverse, non-trial, recurrent cervical cancer population. <i>Gynecologic Oncology</i> , 2020, 157, 167-172.	0.6	2
38	Endometrial cancer among a cohort of urban Haitian immigrants. <i>World Journal of Clinical Oncology</i> , 2019, 10, 340-349.	0.9	2
39	Abstract B50: Breast cancer in the Caribbean – A six-country cohort. , 2016, , .		2
40	48 – Variations in endometrial cancer risk and histologic distribution by caribbean nativity. , 2019, , .		1
41	Checkpoint blockade combined with neoadjuvant chemotherapy (NACT) in advanced-stage epithelial ovarian cancer (EOC): preliminary results from a phase II clinical trial. <i>Gynecologic Oncology</i> , 2021, 162, S62.	0.6	1
42	Disparities in refusal of surgery for gynecologic cancer. <i>Gynecologic Oncology</i> , 2021, 162, S136-S137.	0.6	1
43	The challenging task of uncovering disparities in endometrial cancer. <i>Gynecology and Pelvic Medicine</i> , 0, 1, 1-1.	0.1	1
44	Why Black women with ovarian cancer require greater focus. <i>Nature</i> , 2021, 600, S39-S39.	13.7	1
45	Precursors of High-Grade Serous Carcinoma. , 2016, , 3-22.		0
46	Effects of initiating physician-performed germline testing in safety net clinic patients with epithelial ovarian cancer. <i>Gynecologic Oncology Reports</i> , 2020, 34, 100662.	0.3	0
47	Abstract 2155: BRCAness in HGSC cancer initiation. , 2021, , .		0
48	Abstract 2521: Race specific differences in DNA damage repair dysregulation in breast cancer and association with outcome. , 2021, , .		0
49	Evaluation of tumor genomic mutations in a cohort of Black and Hispanic women with endometrial cancer. <i>Gynecologic Oncology</i> , 2021, 162, S155.	0.6	0
50	Disparities in treatment and survival in germ cell tumors. <i>Gynecologic Oncology</i> , 2021, 162, S137.	0.6	0
51	Abstract 333: The role of the retinoblastoma pathway (Rb) in high grade serous ovarian carcinoma (HGSC). , 2011, , .		0
52	Abstract A11: Loss of LKB1 is an early event in high-grade serous carcinoma. , 2011, , .		0
53	Abstract 4765: The role of estrogen receptor signalling in serous ovarian cancer.. , 2013, , .		0
54	Abstract PL03-01: Origins of ovarian cancer, the biology of premalignancy, and cancer health disparities. , 2014, , .		0

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55	Abstract P3-08-06: Demographics of breast cancer in a cohort of Afro-Caribbean women. , 2015, , .		0
56	Abstract 2080: Differential transcription profile of epithelia in fimbria versus the ampulla of the fallopian tube. , 2015, , .		0
57	Abstract POSTER-BIOL-1312: The role of BRCA and CEBPD in serous ovarian cancer carcinogenesis. , 2015, , .		0
58	Abstract A27: Transcriptome analyses of human ampulla and fimbriae highlight similarities and differences.. , 2016, , .		0
59	Abstract A82: Ovarian cancer cells hijack immune functions of omental milky spots for metastatic colonization.. , 2016, , .		0
60	Abstract C55: Presentation, treatment, and outcomes of Haitian women with breast cancer in Miami and Haiti: Disparities in breast cancer. A retrospective cohort study. , 2016, , .		0
61	Abstract C27: Breast cancer presentation in a cohort of Afro-American women and Afro-Caribbean women diagnosed at University of Miami/Jackson Memorial Hospital. , 2017, , .		0
62	Abstract B59: Analysis of High-Grade Serous Ovarian Cancer in a Cohort of Women diagnosed Epithelial Ovarian Cancer at University of Miami/Jackson Memorial Hospital. , 2017, , .		0
63	Integrative Transcriptome Analyses of the Ampulla and Fimbria of the Human Fallopian Tube. SSRN Electronic Journal, 0, , .	0.4	0
64	Abstract B81: Changing fertility factors affecting breast cancer in the Bahamas. , 2018, , .		0
65	Abstract B12: Differences in neoplastic transformation potential between OSE and FTE. , 2018, , .		0
66	Abstract A63: Estrogen receptor signaling in fallopian tube epithelia of BRCA mutation carriers. , 2018, , .		0
67	Differences in breast cancer outcomes amongst Black United States-born and Caribbean-born immigrants.. Journal of Clinical Oncology, 2019, 37, 1088-1088.	0.8	0
68	Exploring racial disparities of actionable mutations in gynecologic cancers.. Journal of Clinical Oncology, 2019, 37, e17098-e17098.	0.8	0
69	Abstract 3343: The Florida womenâ€™s cancer study: Breast cancer presentation among African American and Afro Caribbean women in south Florida, a 10-year cohort. , 2019, , .		0
70	Abstract DP-005: RNA-SEQUENCING OF FALLOPIAN TUBE â€“ FIMBRIA AND HGSC FROM BRCA MUTATION CARRIERS. , 2019, , .		0
71	Comparing breast cancer characteristics and outcomes between black U.S.-born patients and black immigrant patients from individual Caribbean islands.. Journal of Clinical Oncology, 2020, 38, e13633-e13633.	0.8	0
72	Reproductive risk factor patterns in the Caribbean affecting breast cancer age of onset.. Journal of Clinical Oncology, 2020, 38, e13632-e13632.	0.8	0

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73	Abstract B086: Short-term effects of immigration on the development of breast cancer in women of African descent. , 2020, , .		0
74	Abstract C060: The spectrum of germline mutation carriers in a cohort of breast and ovarian cancer patients in the Caribbean. , 2020, , .		0
75	Abstract B098: Intra-Caribbean Island differences drive breast cancer outcomes in US Caribbean-immigrant women compared to US-born Black women. , 2020, , .		0
76	Abstract B15: BRCA haploinsufficiency promotes gluconeogenesis in fallopian tube epithelial cells. , 2020, , .		0
77	Abstract B29: Ovarian hormones regulate C/EBPD induced EMT/MET transition in the human fallopian tube epithelia. , 2020, , .		0
78	Abstract PO-201: African ancestry predicts serous and copy number high endometrial cancer. , 2022, , .		0
79	Abstract P3-14-03: The DNA damage repair landscape in Black women with breast cancer. Cancer Research, 2022, 82, P3-14-03-P3-14-03.	0.4	0