Ailith Pirie

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3483249/publications.pdf

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21 papers	2,076 citations	686830 13 h-index	610482 24 g-index
26 all docs	26 docs citations	26 times ranked	6599 citing authors

#	Article	IF	Citations
1	Trametinib versus standard of care in patients with recurrent low-grade serous ovarian cancer (GOG) Tj ETQq1 1 0.784314 rgBT /Over 541-553.	6.3	75
2	Unravelling the tumour genome: The evolutionary and clinical impacts of structural variants in tumourigenesis. Journal of Pathology, 2022, 257, 479-493.	2.1	6
3	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
4	Structural Variants at theBRCA1/2Loci are a Common Source of Homologous Repair Deficiency in High-grade Serous Ovarian Carcinoma. Clinical Cancer Research, 2021, 27, 3201-3214.	3.2	27
5	Pleiotropy-guided transcriptome imputation from normal and tumor tissues identifies candidate susceptibility genes for breast and ovarian cancer. Human Genetics and Genomics Advances, 2021, 2, 100042.	1.0	6
6	ISGylation drives basal breast tumour progression by promoting EGFR recycling and Akt signalling. Oncogene, 2021, 40, 6235-6247.	2.6	16
7	Pervasive lesion segregation shapes cancer genome evolution. Nature, 2020, 583, 265-270.	13.7	36
8	Zebrafish MITF-Low Melanoma Subtype Models Reveal Transcriptional Subclusters and MITF-Independent Residual Disease. Cancer Research, 2019, 79, 5769-5784.	0.4	36
9	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	9.4	89
10	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
11	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	9.4	286
12	Breaking point: the genesis and impact of structural variation in tumours. F1000Research, 2018, 7, 1814.	0.8	7
13	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
14	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	9.4	356
15	Exome genotyping arrays to identify rare and low frequency variants associated with epithelial ovarian cancer risk. Human Molecular Genetics, 2016, 25, 3600-3612.	1.4	17
16	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	5.8	100
17	Investigation of Exomic Variants Associated with Overall Survival in Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 446-454.	1.1	9
18	Common germline polymorphisms associated with breast cancer-specific survival. Breast Cancer Research, 2015, 17, 58.	2.2	26

#	Article	IF	Citations
19	Rare coding variants and X-linked loci associated with age at menarche. Nature Communications, 2015, 6, 7756.	5.8	32
20	The effect of rare variants on inflation of the test statistics in caseâ€“control analyses. BMC Bioinformatics, 2015, 16, 53.	1.2	7
21	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303.	9.4	357