

Linda Kachuri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3940449/publications.pdf>

Version: 2024-02-01

31
papers

1,397
citations

516710

16
h-index

501196

28
g-index

44
all docs

44
docs citations

44
times ranked

3345
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. <i>Nature Genetics</i> , 2017, 49, 1126-1132.	21.4	472
2	Pan-cancer study detects genetic risk variants and shared genetic basis in two large cohorts. <i>Nature Communications</i> , 2020, 11, 4423.	12.8	142
3	Pan-cancer analysis demonstrates that integrating polygenic risk scores with modifiable risk factors improves risk prediction. <i>Nature Communications</i> , 2020, 11, 6084.	12.8	105
4	Cancer risks in a population-based study of 70,570 agricultural workers: results from the Canadian census health and Environment cohort (CanCHEC). <i>BMC Cancer</i> , 2017, 17, 343.	2.6	71
5	The landscape of host genetic factors involved in immune response to common viral infections. <i>Genome Medicine</i> , 2020, 12, 93.	8.2	65
6	Cross-cancer evaluation of polygenic risk scores for 16 cancer types in two large cohorts. <i>Nature Communications</i> , 2021, 12, 970.	12.8	50
7	Occupational exposure to crystalline silica and the risk of lung cancer in Canadian men. <i>International Journal of Cancer</i> , 2014, 135, 138-148.	5.1	45
8	Multiple pesticide exposures and the risk of multiple myeloma in Canadian men. <i>International Journal of Cancer</i> , 2013, 133, 1846-1858.	5.1	39
9	Bladder cancer and occupational exposure to diesel and gasoline engine emissions among Canadian men. <i>Cancer Medicine</i> , 2015, 4, 1948-1962.	2.8	37
10	Genetic determinants of blood-cell traits influence susceptibility to childhood acute lymphoblastic leukemia. <i>American Journal of Human Genetics</i> , 2021, 108, 1823-1835.	6.2	37
11	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2016, 37, 96-105.	2.8	36
12	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. <i>International Journal of Epidemiology</i> , 2019, 48, 751-766.	1.9	32
13	Workplace exposure to diesel and gasoline engine exhausts and the risk of colorectal cancer in Canadian men. <i>Environmental Health</i> , 2016, 15, 4.	4.0	29
14	Association of imputed prostate cancer transcriptome with disease risk reveals novel mechanisms. <i>Nature Communications</i> , 2019, 10, 3107.	12.8	28
15	Non-Hodgkin lymphoma risk and organophosphate and carbamate insecticide use in the north American pooled project. <i>Environment International</i> , 2019, 127, 199-205.	10.0	23
16	Immune-mediated genetic pathways resulting in pulmonary function impairment increase lung cancer susceptibility. <i>Nature Communications</i> , 2020, 11, 27.	12.8	23
17	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 935-942.	2.5	21
18	A Large-Scale Association Study Detects Novel Rare Variants, Risk Genes, Functional Elements, and Polygenic Architecture of Prostate Cancer Susceptibility. <i>Cancer Research</i> , 2021, 81, 1695-1703.	0.9	15

#	ARTICLE	IF	CITATIONS
19	Pesticide use and risk of Hodgkin lymphoma: results from the North American Pooled Project (NAPP). <i>Cancer Causes and Control</i> , 2020, 31, 583-599.	1.8	14
20	Occupational Exposure to Diesel and Gasoline Engine Exhausts and the Risk of Kidney Cancer in Canadian Men. <i>Annals of Work Exposures and Health</i> , 2018, 62, 978-989.	1.4	11
21	Investigation of Leukocyte Telomere Length and Genetic Variants in Chromosome 5p15.33 as Prognostic Markers in Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1228-1237.	2.5	11
22	Genetic factors associated with prostate cancer conversion from active surveillance to treatment. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100070.	1.7	10
23	Investigating the effect of sexual behaviour on oropharyngeal cancer risk: a methodological assessment of Mendelian randomization. <i>BMC Medicine</i> , 2022, 20, 40.	5.5	9
24	Genetic Analysis of Lung Cancer and the Germline Impact on Somatic Mutation Burden. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1159-1166.	6.3	8
25	Insecticide use and risk of non-Hodgkin lymphoma subtypes: A subset meta-analysis of the North American Pooled Project. <i>International Journal of Cancer</i> , 2020, 147, 3370-3383.	5.1	7
26	The immunogenetics of viral antigen response is associated with subtype-specific glioma risk and survival. <i>American Journal of Human Genetics</i> , 2022, 109, 1105-1116.	6.2	7
27	Exposure to crystalline silica in Canadian workplaces and the risk of kidney cancer. <i>Occupational and Environmental Medicine</i> , 2019, 76, 668-671.	2.8	1
28	Personalized Prostate Cancer Screening Based on a Single Midlife Prostate-specific Antigen Measurement. <i>European Urology</i> , 2019, 75, 408-409.	1.9	1
29	Occupational exposure to crystalline silica and the risk of lung cancer in Canadian men. <i>Occupational and Environmental Medicine</i> , 2014, 71, A102.2-A102.	2.8	0
30	Long telomeres in need of a SNP: Germline contributions of telomere maintenance to glioma. <i>Neuro-Oncology</i> , 2021, , .	1.2	0
31	Genetic Determinants of Blood Cell Traits Play a Role in Susceptibility to Acute Lymphoblastic Leukemia. <i>Blood</i> , 2020, 136, 10-11.	1.4	0