

Kee Seng Chia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2696074/publications.pdf>

Version: 2024-02-01

57
papers

4,605
citations

257450

24
h-index

149698

56
g-index

58
all docs

58
docs citations

58
times ranked

10562
citing authors

#	ARTICLE	IF	CITATIONS
1	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017, 551, 92-94.	27.8	1,099
2	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	27.8	952
3	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , 2015, 47, 373-380.	21.4	513
4	Diabetes in Asia and the Pacific: Implications for the Global Epidemic. <i>Diabetes Care</i> , 2016, 39, 472-485.	8.6	363
5	Forecasting the burden of type 2 diabetes in Singapore using a demographic epidemiological model of Singapore. <i>BMJ Open Diabetes Research and Care</i> , 2014, 2, e000012.	2.8	142
6	Association between type 2 diabetes and risk of cancer mortality: a pooled analysis of over 771,000 individuals in the Asia Cohort Consortium. <i>Diabetologia</i> , 2017, 60, 1022-1032.	6.3	132
7	Female Breast Cancer Incidence Among Asian and Western Populations: More Similar Than Expected. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	127
8	Association of Diabetes With All-Cause and Cause-Specific Mortality in Asia. <i>JAMA Network Open</i> , 2019, 2, e192696.	5.9	103
9	Tobacco Smoking and Mortality in Asia. <i>JAMA Network Open</i> , 2019, 2, e191474.	5.9	102
10	No evidence that protein truncating variants in <i>BRIP1</i> are associated with breast cancer risk: implications for gene panel testing. <i>Journal of Medical Genetics</i> , 2016, 53, 298-309.	3.2	94
11	Patterns of physical activity and sedentary behavior in a representative sample of a multi-ethnic South-East Asian population: a cross-sectional study. <i>BMC Public Health</i> , 2015, 15, 318.	2.9	80
12	Assessing the influence of health systems on Type 2 Diabetes Mellitus awareness, treatment, adherence, and control: A systematic review. <i>PLoS ONE</i> , 2018, 13, e0195086.	2.5	61
13	Noninvasive sensitive detection of <i>KRAS</i> and <i>BRAF</i> mutation in circulating tumor cells of colorectal cancer patients. <i>Molecular Oncology</i> , 2015, 9, 850-860.	4.6	59
14	Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. <i>American Journal of Human Genetics</i> , 2016, 99, 903-911.	6.2	59
15	Severity of gastric intestinal metaplasia predicts the risk of gastric cancer: a prospective multicentre cohort study (GCEP). <i>Gut</i> , 2022, 71, 854-863.	12.1	57
16	Comparison of the preference-based EQ-5D-5L and SF-6D in patients with end-stage renal disease (ESRD). <i>European Journal of Health Economics</i> , 2015, 16, 1019-1026.	2.8	54
17	Development of a serum miRNA panel for detection of early stage non-small cell lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25036-25042.	7.1	54
18	Longitudinal trends in HbA1c and associations with comorbidity and all-cause mortality in Asian patients with type 2 diabetes: A cohort study. <i>Diabetes Research and Clinical Practice</i> , 2017, 133, 69-77.	2.8	49

#	ARTICLE	IF	CITATIONS
19	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017, 66, 2019-2032.	0.6	47
20	Coffee and tea consumption and mortality from all causes, cardiovascular disease and cancer: a pooled analysis of prospective studies from the Asia Cohort Consortium. <i>International Journal of Epidemiology</i> , 2022, 51, 626-640.	1.9	37
21	Association of leisure-time physical activity with total and cause-specific mortality: a pooled analysis of nearly a half million adults in the Asia Cohort Consortium. <i>International Journal of Epidemiology</i> , 2018, 47, 771-779.	1.9	32
22	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017, 4, 170179.	5.3	31
23	Health systems reforms in Singapore: A qualitative study of key stakeholders. <i>Health Policy</i> , 2018, 122, 431-443.	3.0	30
24	The Pittsburgh Sleep Quality Index in a multi-ethnic Asian population contains a three-factor structure. <i>Sleep and Breathing</i> , 2015, 19, 1147-1154.	1.7	28
25	Mammographic Breast Density and Common Genetic Variants in Breast Cancer Risk Prediction. <i>PLoS ONE</i> , 2015, 10, e0136650.	2.5	20
26	Need for a new workplace safety and health (WSH) strategy for the fourth Industrial Revolution. <i>American Journal of Industrial Medicine</i> , 2019, 62, 275-281.	2.1	19
27	5-Year longitudinal study of determinants of glycemic control for multi-ethnic Asian patients with type 2 diabetes mellitus managed in primary care. <i>Diabetes Research and Clinical Practice</i> , 2015, 110, 218-223.	2.8	17
28	Rural and urban differences in health system performance among older Chinese adults: cross-sectional analysis of a national sample. <i>BMC Health Services Research</i> , 2020, 20, 372.	2.2	17
29	Demographic and Spatial Predictors of Anemia in Women of Reproductive Age in Timor-Leste: Implications for Health Program Prioritization. <i>PLoS ONE</i> , 2014, 9, e91252.	2.5	16
30	Incidence of breast cancer attributable to breast density, modifiable and non-modifiable breast cancer risk factors in Singapore. <i>Scientific Reports</i> , 2020, 10, 503.	3.3	14
31	Comparison of self-reported and register-based hospital medical data on comorbidities in women. <i>Scientific Reports</i> , 2019, 9, 3527.	3.3	13
32	Lung cancer incidence in Singapore: Ethnic and gender differences. <i>Lung Cancer</i> , 2014, 84, 23-30.	2.0	12
33	Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. <i>PLoS ONE</i> , 2016, 11, e0160316.	2.5	12
34	Association of BMI, Smoking, and Alcohol with Multiple Myeloma Mortality in Asians: A Pooled Analysis of More than 800,000 Participants in the Asia Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1861-1867.	2.5	11
35	Association between educational level and total and cause-specific mortality: a pooled analysis of over 694 000 individuals in the Asia Cohort Consortium. <i>BMJ Open</i> , 2019, 9, e026225.	1.9	11
36	Cohort profile: The Singapore Breast Cancer Cohort (SGBCC), a multi-center breast cancer cohort for evaluation of phenotypic risk factors and genetic markers. <i>PLoS ONE</i> , 2021, 16, e0250102.	2.5	11

#	ARTICLE	IF	CITATIONS
37	Dynamic assessment of insulin secretion and insulin resistance in Asians with prediabetes. <i>Metabolism: Clinical and Experimental</i> , 2022, 128, 154957.	3.4	11
38	Community involvement in the development and implementation of chronic condition programmes across the continuum of care in high- and upper-middle income countries: A systematic review. <i>Health Policy</i> , 2020, 124, 419-437.	3.0	10
39	Factors associated with false-positive mammography at first screen in an Asian population. <i>PLoS ONE</i> , 2019, 14, e0213615.	2.5	9
40	Association of Marital Status With Total and Cause-Specific Mortality in Asia. <i>JAMA Network Open</i> , 2022, 5, e2214181.	5.9	9
41	Diabetes mellitus prevalence is increasing in South Asians but is stable in Chinese living in Singapore and Mauritius. <i>Journal of Diabetes</i> , 2017, 9, 855-864.	1.8	8
42	Association of diabetes treatment with long-term glycemic patterns in patients with type 2 diabetes mellitus: A prospective cohort study. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3122.	4.0	8
43	Association between body mass index and oesophageal cancer mortality: a pooled analysis of prospective cohort studies with >800,000 individuals in the Asia Cohort Consortium. <i>International Journal of Epidemiology</i> , 2022, 51, 1190-1203.	1.9	8
44	Human wellbeing and security: a whole of planet approach. <i>Lancet, The</i> , 2015, 385, 395-396.	13.7	7
45	Quantifying the association of low-intensity and late initiation of tobacco smoking with total and cause-specific mortality in Asia. <i>Tobacco Control</i> , 2021, 30, 328-335.	3.2	7
46	The impact of breast cancer-specific birth cohort effects among younger and older Chinese populations. <i>International Journal of Cancer</i> , 2016, 139, 527-534.	5.1	6
47	Identifying implementation gaps and priorities for the Singapore government to improve food environment policies: perspectives from a local expert panel. <i>Public Health Nutrition</i> , 2021, 24, 585-592.	2.2	6
48	Breast cancer risk stratification for mammographic screening: A nationwide screening cohort of 24,431 women in Singapore. <i>Cancer Medicine</i> , 2021, 10, 8182-8191.	2.8	6
49	Excess Hospitalization Expenses Attributable to Type 2 Diabetes Mellitus in Singapore. <i>Value in Health Regional Issues</i> , 2018, 15, 106-111.	1.2	5
50	Long-term excess risk of breast cancer after a single breast density measurement. <i>European Journal of Cancer</i> , 2019, 117, 41-47.	2.8	5
51	Temporal trends and variation in out-of-pocket expenditures and patient cost sharing: evidence from a Chinese national survey 2011-2015. <i>International Journal for Equity in Health</i> , 2021, 20, 143.	3.5	5
52	Willingness-to-pay and preferences for warfarin pharmacogenetic testing in Chinese warfarin patients and the Chinese general public. <i>Personalized Medicine</i> , 2013, 10, 127-137.	1.5	4
53	ATTITUDES ON WARFARIN PHARMACOGENETIC TESTING IN CHINESE PATIENTS AND PUBLIC. <i>International Journal of Technology Assessment in Health Care</i> , 2014, 30, 113-120.	0.5	4
54	National Tobacco Control Policies from the Perspectives of Singapore Young Male Adults. <i>Journal of Psychoactive Drugs</i> , 2020, 52, 5-12.	1.7	3

#	ARTICLE	IF	CITATIONS
55	Cohort profile: the Singapore diabetic cohort study. <i>BMJ Open</i> , 2020, 10, e036443.	1.9	3
56	Transiting Out of Full-Time National Service: A Qualitative Study of Barriers and Motivators of Weight Change in Young Adult Men in Singapore. <i>American Journal of Men's Health</i> , 2022, 16, 155798832210747.	1.6	2
57	PP01â€¦International pooling project of mammographic density - insights of a marker of breast cancer risk from 22 diverse countries. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, A53.2-A54.	3.7	0