

# Catherine Schaefer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8446853/publications.pdf>

Version: 2024-02-01

25  
papers

2,481  
citations

361413

20  
h-index

552781

26  
g-index

29  
all docs

29  
docs citations

29  
times ranked

6625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association analyses using electronic health records identify new loci influencing blood pressure variation. <i>Nature Genetics</i> , 2017, 49, 54-64.	21.4	281
2	Characterizing Race/Ethnicity and Genetic Ancestry for 100,000 Subjects in the Genetic Epidemiology Research on Adult Health and Aging (GERA) Cohort. <i>Genetics</i> , 2015, 200, 1285-1295.	2.9	273
3	A large electronic-health-record-based genome-wide study of serum lipids. <i>Nature Genetics</i> , 2018, 50, 401-413.	21.4	224
4	Next generation genome-wide association tool: Design and coverage of a high-throughput European-optimized SNP array. <i>Genomics</i> , 2011, 98, 79-89.	2.9	186
5	Genotyping Informatics and Quality Control for 100,000 Subjects in the Genetic Epidemiology Research on Adult Health and Aging (GERA) Cohort. <i>Genetics</i> , 2015, 200, 1051-1060.	2.9	177
6	Mendelian randomization shows a causal effect of low vitamin D on multiple sclerosis risk. <i>Neurology: Genetics</i> , 2016, 2, e97.	1.9	166
7	Design and coverage of high throughput genotyping arrays optimized for individuals of East Asian, African American, and Latino race/ethnicity using imputation and a novel hybrid SNP selection algorithm. <i>Genomics</i> , 2011, 98, 422-430.	2.9	156
8	Evidence for a causal relationship between low vitamin D, high BMI, and pediatric-onset MS. <i>Neurology</i> , 2017, 88, 1623-1629.	1.1	138
9	A Large Multiethnic Genome-Wide Association Study of Adult Body Mass Index Identifies Novel Loci. <i>Genetics</i> , 2018, 210, 499-515.	2.9	131
10	A multiethnic genome-wide association study of primary open-angle glaucoma identifies novel risk loci. <i>Nature Communications</i> , 2018, 9, 2278.	12.8	124
11	A Large Multiethnic Genome-Wide Association Study of Prostate Cancer Identifies Novel Risk Variants and Substantial Ethnic Differences. <i>Cancer Discovery</i> , 2015, 5, 878-891.	9.4	111
12	A large multi-ethnic genome-wide association study identifies novel genetic loci for intraocular pressure. <i>Nature Communications</i> , 2017, 8, 2108.	12.8	80
13	A Large Genome-Wide Association Study of Age-Related Hearing Impairment Using Electronic Health Records. <i>PLoS Genetics</i> , 2016, 12, e1006371.	3.5	78
14	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. <i>Nature Genetics</i> , 2022, 54, 541-547.	21.4	65
15	Interaction between passive smoking and two HLA genes with regard to multiple sclerosis risk. <i>International Journal of Epidemiology</i> , 2014, 43, 1791-1798.	1.9	57
16	Adverse socioeconomic position during the life course is associated with multiple sclerosis. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 622-629.	3.7	45
17	Imputation of the Rare HOXB13 G84E Mutation and Cancer Risk in a Large Population-Based Cohort. <i>PLoS Genetics</i> , 2015, 11, e1004930.	3.5	36
18	Identification of 31 loci for mammographic density phenotypes and their associations with breast cancer risk. <i>Nature Communications</i> , 2020, 11, 5116.	12.8	29

#	ARTICLE	IF	CITATIONS
19	A multiethnic genome-wide analysis of 44,039 individuals identifies 41 new loci associated with central corneal thickness. <i>Communications Biology</i> , 2020, 3, 301.	4.4	28
20	The impact of adjusting for baseline in pharmacogenomic genome-wide association studies of quantitative change. <i>Npj Genomic Medicine</i> , 2020, 5, 1.	3.8	28
21	Characterization of Statin Low-Density Lipoprotein Cholesterol Dose-Response Using Electronic Health Records in a Large Population-Based Cohort. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002043.	3.6	25
22	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. <i>Molecular Psychiatry</i> , 2021, 26, 5239-5250.	7.9	15
23	Meta-Analysis of 26 638 Individuals Identifies Two Genetic Loci Associated With Left Ventricular Ejection Fraction. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002804.	3.6	10
24	Genetic ancestry, skin pigmentation, and the risk of cutaneous squamous cell carcinoma in Hispanic/Latino and non-Hispanic white populations. <i>Communications Biology</i> , 2020, 3, 765.	4.4	6
25	Pregnancy does not modify the risk of MS in genetically susceptible women. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020, 7, .	6.0	2