

Bermseok Oh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4406196/publications.pdf>

Version: 2024-02-01

43
papers

1,457
citations

759233

12
h-index

315739

38
g-index

43
all docs

43
docs citations

43
times ranked

3384
citing authors

#	ARTICLE	IF	CITATIONS
1	A large-scale genome-wide association study of Asian populations uncovers genetic factors influencing eight quantitative traits. <i>Nature Genetics</i> , 2009, 41, 527-534.	21.4	937
2	Recapitulation of two genomewide association studies on blood pressure and essential hypertension in the Korean population. <i>Journal of Human Genetics</i> , 2010, 55, 336-341.	2.3	77
3	Identification of five novel genetic loci related to facial morphology by genome-wide association studies. <i>BMC Genomics</i> , 2018, 19, 481.	2.8	54
4	Identification of three novel genetic variations associated with electrocardiographic traits (QRS Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 6	2.9	33
5	A Common Variant in SLC8A1 Is Associated with the Duration of the Electrocardiographic QT Interval. <i>American Journal of Human Genetics</i> , 2012, 91, 180-184.	6.2	29
6	Recapitulation of the Association of the Val66Met Polymorphism of <i>BDNF</i> Gene With BMI in Koreans. <i>Obesity</i> , 2012, 20, 1871-1875.	3.0	27
7	Associations between polymorphisms in the mitochondrial uncoupling proteins (UCPs) with T2DM. <i>Clinica Chimica Acta</i> , 2008, 398, 27-33.	1.1	26
8	Age-Dependent Association of the Polymorphisms in the Mitochondria-Shaping Gene, OPA1, With Blood Pressure and Hypertension in Korean Population. <i>American Journal of Hypertension</i> , 2011, 24, 1127-1135.	2.0	26
9	Replication of the Wellcome Trust genome-wide association study on essential hypertension in a Korean population. <i>Hypertension Research</i> , 2009, 32, 570-574.	2.7	23
10	Silencing of Atp2b1 increases blood pressure through vasoconstriction. <i>Journal of Hypertension</i> , 2013, 31, 1575-1583.	0.5	23
11	Longitudinal analysis to better characterize Asthma&COPD overlap syndrome: Findings from an adult asthma cohort in Korea (COREA). <i>Clinical and Experimental Allergy</i> , 2019, 49, 603-614.	2.9	23
12	Cardiac-specific inactivation of <i>Prdm16</i> effects cardiac conduction abnormalities and cardiomyopathy-associated phenotypes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H764-H777.	3.2	19
13	Gene Silencing and Haploinsufficiency of Csk Increase Blood Pressure. <i>PLoS ONE</i> , 2016, 11, e0146841.	2.5	16
14	ANTXR2 is a potential causative gene in the genome-wide association study of the blood pressure locus 4q21. <i>Hypertension Research</i> , 2014, 37, 811-817.	2.7	13
15	Direct-to-consumer genetic testing: advantages and pitfalls. <i>Genomics and Informatics</i> , 2019, 17, e33.	0.8	13
16	Csk Regulates Blood Pressure by Controlling the Synthetic Pathways of Aldosterone. <i>Circulation Journal</i> , 2018, 82, 168-175.	1.6	11
17	Interaction of iron status with single nucleotide polymorphisms on incidence of type 2 diabetes. <i>PLoS ONE</i> , 2017, 12, e0175681.	2.5	11
18	No Interaction with Alcohol Consumption, but Independent Effect of C12orf51 (HECTD4) on Type 2 Diabetes Mellitus in Korean Adults Aged 40-69 Years: The KoGES_Ansan and Ansung Study. <i>PLoS ONE</i> , 2016, 11, e0149321.	2.5	10

#	ARTICLE	IF	CITATIONS
19	Replication of an African-American GWAS on blood pressure and hypertension in the Korean population. <i>Genes and Genomics</i> , 2011, 33, 127-132.	1.4	9
20	Pathway analysis of rare variants for the clustered phenotypes by using hierarchical structured components analysis. <i>BMC Medical Genomics</i> , 2019, 12, 100.	1.5	6
21	Effect of 6p21 region on lung function is modified by smoking: a genome-wide interaction study. <i>Scientific Reports</i> , 2020, 10, 13075.	3.3	6
22	Association Between Environmental Factors and Asthma Using Mendelian Randomization: Increased Effect of Body Mass Index on Adult-Onset Moderate-to-Severe Asthma Subtypes. <i>Frontiers in Genetics</i> , 2021, 12, 639905.	2.3	6
23	Decreases in <i>Cas2</i> mRNA by an siRNA Complex Do not Alter Blood Pressure in Mice. <i>Genomics and Informatics</i> , 2012, 10, 40.	0.8	6
24	Alternative Splicing of Human Height-Related Zinc Finger and BTB Domain-Containing 38 Gene Through Alu Exonization. <i>Biochemical Genetics</i> , 2011, 49, 283-291.	1.7	5
25	Allopregnanolone Effects on Transmission in the Brain Stem Solitary Tract Nucleus (NTS). <i>Neuroscience</i> , 2018, 379, 219-227.	2.3	5
26	Characterisation of insomnia as an environmental risk factor for asthma via Mendelian randomization and gene environment interaction. <i>Scientific Reports</i> , 2021, 11, 21813.	3.3	5
27	Incidence of Diabetes Mellitus in Male Moderate Alcohol Drinkers: A Community-Based Prospective Cohort Study. <i>Archives of Medical Research</i> , 2019, 50, 315-323.	3.3	4
28	Gene-environment interactions related to blood pressure traits in two community-based Korean cohorts. <i>Genetic Epidemiology</i> , 2019, 43, 402-413.	1.3	4
29	Analysis of the Interaction between Polygenic Risk Score and Calorie Intake in Obesity in the Korean Population. <i>Lifestyle Genomics</i> , 2021, 14, 20-29.	1.7	4
30	Genome-Wide Interaction Study of Late-Onset Asthma With Seven Environmental Factors Using a Structured Linear Mixed Model in Europeans. <i>Frontiers in Genetics</i> , 2022, 13, 765502.	2.3	4
31	Characterization of functional variants in 33 blood pressure loci using 1000 genomes project data. <i>Genes and Genomics</i> , 2013, 35, 387-393.	1.4	3
32	Effect of Interaction between Early Menarche and Genetic Polymorphisms on Triglyceride. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-9.	4.0	3
33	Genome-wide interaction study of single nucleotide polymorphisms and alcohol consumption on blood pressure: The Ansan and Ansung study of the Korean Genome and Epidemiology Study (KoGES). <i>Genetic Epidemiology</i> , 2020, 44, 300-310.	1.3	3
34	Electrocardiogram Recordings in Anesthetized Mice using Lead II. <i>Journal of Visualized Experiments</i> , 2020, . .	0.3	3
35	GAREM1 regulates the PR interval on electrocardiograms. <i>Journal of Human Genetics</i> , 2018, 63, 297-307.	2.3	2
36	Meta-Qtest: meta-analysis of quadratic test for rare variants. <i>BMC Medical Genomics</i> , 2019, 12, 102.	1.5	2

#	ARTICLE	IF	CITATIONS
37	Pressure-Natriuresis Response Is Diminished in Old Age. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 840840.	2.4	2
38	Association analysis of v-AKT murine thymoma viral oncogene homolog 1 (AKT1) polymorphisms and type 2 diabetes mellitus in the Korean population. <i>Genes and Genomics</i> , 2009, 31, 73-83.	1.4	1
39	Association of 20 potential ATP2B1-interacting genes with blood pressure in Koreans. <i>Genes and Genomics</i> , 2011, 33, 283-289.	1.4	1
40	Characterization of the ATP2B gene family in blood pressure. <i>Genes and Genomics</i> , 2012, 34, 539-547.	1.4	1
41	Identification of genetic loci affecting body mass index through interaction with multiple environmental factors using structured linear mixed model. <i>Scientific Reports</i> , 2021, 11, 5001.	3.3	1
42	Genome-wide gene and serum ferritin interaction in the development of type 2 diabetes in adults aged 40 years or older. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 231-240.	2.6	0
43	Gene-environment interaction in type 2 diabetes in Korean cohorts: Interaction of a type 2 diabetes polygenic risk score with triglyceride and cholesterol on fasting glucose levels. <i>Genetic Epidemiology</i> , 2022, 46, 285-302.	1.3	0