

Hyun-Seok Jin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4155000/publications.pdf>

Version: 2024-02-01

60
papers

709
citations

566801

15
h-index

610482

24
g-index

62
all docs

62
docs citations

62
times ranked

1402
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.1	77
2	Identification of KMT2D and KDM6A mutations by exome sequencing in Korean patients with Kabuki syndrome. <i>Journal of Human Genetics</i> , 2014, 59, 321-325.	1.1	46
3	Non-synonymous single-nucleotide polymorphisms associated with blood pressure and hypertension. <i>Journal of Human Hypertension</i> , 2010, 24, 763-774.	1.0	41
4	Genetic Variations in the Sodium Balance-Regulating Genes <i>ENaC</i> , <i>NEDD4L</i> , <i>NDFIP2</i> , and <i>USP2</i> ; Influence Blood Pressure and Hypertension. <i>Kidney and Blood Pressure Research</i> , 2010, 33, 15-23.	0.9	39
5	Type 2 diabetes genetic association database manually curated for the study design and odds ratio. <i>BMC Medical Informatics and Decision Making</i> , 2010, 10, 76.	1.5	36
6	RAPGEF1 gene variants associated with type 2 diabetes in the Korean population. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 117-122.	1.1	28
7	Age-Dependent Association of the Polymorphisms in the Mitochondria-Shaping Gene, <i>OPA1</i> , With Blood Pressure and Hypertension in Korean Population. <i>American Journal of Hypertension</i> , 2011, 24, 1127-1135.	1.0	26
8	<i>TRPV1</i> Gene Polymorphisms Are Associated with Type 2 Diabetes by Their Interaction with Fat Consumption in the Korean Genome Epidemiology Study. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2016, 9, 47-61.	1.8	24
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.	1.5	23
10	The <i>PARK2</i> gene is involved in the maintenance of pancreatic β -cell functions related to insulin production and secretion. <i>Molecular and Cellular Endocrinology</i> , 2014, 382, 178-189.	1.6	23
11	Anti-Osteoporotic Effects of Kukoamine B Isolated from <i>Lycii Radicis Cortex</i> Extract on Osteoblast and Osteoclast Cells and Ovariectomized Osteoporosis Model Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2784.	1.8	21
12	Association between renin-angiotensin-aldosterone system-related genes and blood pressure in a Korean population. <i>Blood Pressure</i> , 2011, 20, 204-210.	0.7	20
13	Osteoprotective Effects of Loganic Acid on Osteoblastic and Osteoclastic Cells and Osteoporosis-Induced Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 233.	1.8	20
14	Transcriptional profiling of human femoral mesenchymal stem cells in osteoporosis and its association with adipogenesis. <i>Gene</i> , 2017, 632, 7-15.	1.0	18
15	Clinical and genetic spectrum of 18 unrelated Korean patients with Sotos syndrome: frequent 5q35 microdeletion and identification of four novel <i>NSD1</i> mutations. <i>Journal of Human Genetics</i> , 2013, 58, 73-77.	1.1	15
16	Identifying Interactions between Dietary Sodium, Potassium, Sodium-Potassium Ratios, and <i>FGF5</i> rs16998073 Variants and Their Associated Risk for Hypertension in Korean Adults. <i>Nutrients</i> , 2020, 12, 2121.	1.7	15
17	The Effect of <i>Lycii Radicis Cortex</i> Extract on Bone Formation in Vitro and in Vivo. <i>Molecules</i> , 2014, 19, 19594-19609.	1.7	14
18	The interaction between <i>FTO</i> rs9939609 and physical activity is associated with a 2-fold reduction in the risk of obesity in Korean population. <i>American Journal of Human Biology</i> , 2021, 33, e23489.	0.8	13

#	ARTICLE	IF	CITATIONS
19	NF1 deficiency causes Bcl-xL upregulation in Schwann cells derived from neurofibromatosis type 1-associated malignant peripheral nerve sheath tumors. <i>International Journal of Oncology</i> , 2013, 42, 657-666.	1.4	12
20	Association of the I264T Variant in the Sulfide Quinone Reductase-Like (SQRD) Gene with Osteoporosis in Korean Postmenopausal Women. <i>PLoS ONE</i> , 2015, 10, e0135285.	1.1	12
21	Association between CD53 genetic polymorphisms and tuberculosis cases. <i>Genes and Genomics</i> , 2019, 41, 389-395.	0.5	12
22	Replicated association between genetic variation in the PARK2 gene and blood pressure. <i>Clinica Chimica Acta</i> , 2011, 412, 1673-1677.	0.5	11
23	Inhibition of Bcl-xL by ABT-737 enhances chemotherapy sensitivity in neurofibromatosis type 1-associated malignant peripheral nerve sheath tumor cells. <i>International Journal of Molecular Medicine</i> , 2012, 30, 443-450.	1.8	11
24	Genome-wide association study of serum albumin:globulin ratio in Korean populations. <i>Journal of Human Genetics</i> , 2013, 58, 174-177.	1.1	11
25	Association between the SPRY1 gene polymorphism and obesity-related traits and osteoporosis in Korean women. <i>Molecular Genetics and Metabolism</i> , 2013, 108, 95-101.	0.5	10
26	Scopolin Attenuates Osteoporotic Bone Loss in Ovariectomized Mice. <i>Nutrients</i> , 2020, 12, 3565.	1.7	10
27	A Genome-Wide Association Study of Novel Genetic Variants Associated With Anthropometric Traits in Koreans. <i>Frontiers in Genetics</i> , 2021, 12, 669215.	1.1	10
28	Replication of an African-American GWAS on blood pressure and hypertension in the Korean population. <i>Genes and Genomics</i> , 2011, 33, 127-132.	0.5	9
29	A novel missense mutation in the ACTG1 gene in a family with congenital autosomal dominant deafness: A case report. <i>Molecular Medicine Reports</i> , 2018, 17, 7611-7617.	1.1	8
30	Identification of a Novel Mutation in BRD4 that Causes Autosomal Dominant Syndromic Congenital Cataracts Associated with Other Neuro-Skeletal Anomalies. <i>PLoS ONE</i> , 2017, 12, e0169226.	1.1	8
31	Identification of the rare compound heterozygous variants in the NEB gene in a Korean family with intellectual disability, epilepsy and early-childhood-onset generalized muscle weakness. <i>Journal of Human Genetics</i> , 2014, 59, 643-647.	1.1	6
32	Effects of Dihydrophaseic Acid 3- β -D-Glucopyranoside Isolated from <i>Lycii radices</i> Cortex on Osteoblast Differentiation. <i>Molecules</i> , 2016, 21, 1260.	1.7	6
33	Anti-Osteoporotic Effects of the Herbal Mixture of <i>Cornus officinalis</i> and <i>Achyranthes japonica</i> In Vitro and In Vivo. <i>Plants</i> , 2020, 9, 1114.	1.6	6
34	Association of <i>MACROD2</i> gene variants with obesity and physical activity in a Korean population. <i>Molecular Genetics & Genomic Medicine</i> , 2021, 9, e1635.	0.6	6
35	<i>MACROD2</i> Polymorphisms Are Associated with Hypertension in Korean Population. <i>Korean Journal of Clinical Laboratory Science</i> , 2019, 51, 57-63.	0.1	6
36	Gender-specific Association of the <i>ANO1</i> Genetic Variations with Hypertension. <i>Biomedical Science Letters</i> , 2015, 21, 144-151.	0.0	6

#	ARTICLE	IF	CITATIONS
37	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.	0.8	5
38	Dietary Protein and Fat Intake Affects Diabetes Risk with CDKAL1 Genetic Variants in Korean Adults. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5607.	1.8	5
39	Association of the CD226 Genetic Polymorphisms with Risk of Tuberculosis. <i>Biomedical Science Letters</i> , 2017, 23, 89-95.	0.0	5
40	Association between MANBA Gene Variants and Chronic Kidney Disease in a Korean Population. <i>Journal of Clinical Medicine</i> , 2021, 10, 2255.	1.0	4
41	Association of Genetic Polymorphism of IL-2 Receptor Subunit and Tuberculosis Case. <i>Biomedical Science Letters</i> , 2018, 24, 94-101.	0.0	4
42	Characterization of functional variants in 33 blood pressure loci using 1000 genomes project data. <i>Genes and Genomics</i> , 2013, 35, 387-393.	0.5	3
43	Genetic Polymorphisms of <i>SLC8A1</i> Are Associated with Hypertension and Left Ventricular Hypertrophy in the Korean Population. <i>Korean Journal of Clinical Laboratory Science</i> , 2019, 51, 286-293.	0.1	3
44	Metabolite Genome-Wide Association Study for Indoleamine 2,3-Dioxygenase Activity Associated with Chronic Kidney Disease. <i>Genes</i> , 2021, 12, 1905.	1.0	3
45	Tuberculosis risk is associated with genetic polymorphisms in the LRP2, CUBN, and VDR genes. <i>Genes and Genomics</i> , 2020, 42, 1189-1196.	0.5	2
46	Interaction between ALDH2 rs671 and life habits affects the risk of hypertension in Koreans. <i>Medicine (United States)</i> , 2021, 100, e26664.	0.4	2
47	Association Analysis of Reactive Oxygen Species-Hypertension Genes Discovered by Literature Mining. <i>Genomics and Informatics</i> , 2012, 10, 244.	0.4	2
48	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.	0.5	1
49	Association of 20 potential ATP2B1-interacting genes with blood pressure in Koreans. <i>Genes and Genomics</i> , 2011, 33, 283-289.	0.5	1
50	Characterization of the ATP2B gene family in blood pressure. <i>Genes and Genomics</i> , 2012, 34, 539-547.	0.5	1
51	Association between non-Caucasian-specific ASCC1 gene polymorphism and osteoporosis and obesity in Korean postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 868-877.	1.3	1
52	MYLK and PTGS1 Genetic Variations Associated with Osteoporosis and Benign Breast Tumors in Korean Women. <i>Genes</i> , 2021, 12, 378.	1.0	1
53	A Genome-Wide Association Study for Hypertensive Kidney Disease in Korean Men. <i>Genes</i> , 2021, 12, 751.	1.0	1
54	A Korean case of neurofibromatosis type 1 with an exonic splicing enhancer site mutation. <i>Journal of Genetic Medicine</i> , 2014, 11, 40-42.	0.1	1

#	ARTICLE	IF	CITATIONS
55	Association of the TREML2 and HTR1E Genetic Polymorphisms with Osteoporosis. Biomedical Science Letters, 2015, 21, 181-187.	0.0	1
56	Association Analysis between Genes' Variants for Regulating Mitochondrial Dynamics and Fasting Blood Glucose Level. Biomedical Science Letters, 2016, 22, 107-114.	0.0	1
57	Association between PPARGC1A Genetic Polymorphisms and Type 2 Diabetes Mellitus in the Korean Population. Korean Journal of Clinical Laboratory Science, 2021, 53, 81-87.	0.1	0
58	Replication Study of Genome-Wide Association Study of Platelet Count in Korean Health Examinees (HEXA) Cohort. Biomedical Science Letters, 2021, 27, 187-194.	0.0	0
59	Association with Genetic Polymorphism of rs117033348 and Allergic Disease in Korean Population. Biomedical Science Letters, 2021, 27, 177-181.	0.0	0
60	The Genetic Variations of<i>NOD2</i>Are Associated With White Blood Cell Counts. Biomedical Science Letters, 2018, 24, 334-340.	0.0	0