Jong-Young Lee

List of Publications by Year
in descending order

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		36303	9345
152	22,518	51	143
papers	citations	h-index	g-index

156	156	156	32621
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
2	Biological, clinical and population relevance of 95 loci for blood lipids. Nature, 2010, 466, 707-713.	27.8	3,249
3	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature, 2011, 478, 103-109.	27.8	1,855
4	Large-scale association analysis identifies new risk loci for coronary artery disease. Nature Genetics, 2013, 45, 25-33.	21.4	1,439
5	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. Nature Genetics, 2014, 46, 234-244.	21.4	959
6	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	27.8	952
7	A large-scale genome-wide association study of Asian populations uncovers genetic factors influencing eight quantitative traits. Nature Genetics, 2009, 41, 527-534.	21.4	937
8	Mapping Human Genetic Diversity in Asia. Science, 2009, 326, 1541-1545.	12.6	557
9	Meta-analysis of genome-wide association studies identifies eight new loci for type 2 diabetes in east Asians. Nature Genetics, 2012, 44, 67-72.	21.4	545
10	Meta-analysis of genome-wide association studies identifies common variants associated with blood pressure variation in east Asians. Nature Genetics, 2011, 43, 531-538.	21.4	516
11	Loss-of-function mutations in SLC30A8 protect against type 2 diabetes. Nature Genetics, 2014, 46, 357-363.	21.4	428
12	Meta-analysis identifies common variants associated with body mass index in east Asians. Nature Genetics, 2012, 44, 307-311.	21.4	372
13	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	21.4	362
14	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
15	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. Nature Genetics, 2015, 47, 1282-1293.	21.4	294
16	Large-scale genome-wide association studies in east Asians identify new genetic loci influencing metabolic traits. Nature Genetics, 2011, 43, 990-995.	21.4	270
17	Meta-analysis identifies multiple loci associated with kidney functionâ€“related traits in east Asian populations. Nature Genetics, 2012, 44, 904-909.	21.4	254
18	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76.	27.8	248

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19	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. Nature Communications, 2016, 7, 10495.	12.8	245
20	Identification of New Genetic Risk Variants for Type 2 Diabetes. PLoS Genetics, 2010, 6, e1001127.	3.5	193
21	Meta-Analysis of Outcomes After Intravascular Ultrasoundâ€“Guided Versus Angiography-Guided Drug-Eluting Stent Implantation in 26,503 Patients Enrolled in Three Randomized Trials and 14 Observational Studies. American Journal of Cardiology, 2014, 113, 1338-1347.	1.6	193
22	Meta-analysis of genome-wide association studies in East Asian-ancestry populations identifies four new loci for body mass index. Human Molecular Genetics, 2014, 23, 5492-5504.	2.9	192
23	Genome-wide Association Analysis of Blood-Pressure Traits in African-Ancestry Individuals Reveals Common Associated Genes in African and Non-African Populations. American Journal of Human Genetics, 2013, 93, 545-554.	6.2	189
24	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. Nature Communications, 2017, 8, 80.	12.8	147
25	Intravascular Ultrasound-Derived MinimalÂLumen Area Criteria for Functionally Significant Left Main CoronaryÂArtery Stenosis. JACC: Cardiovascular Interventions, 2014, 7, 868-874.	2.9	143
26	A genome-wide association study of a coronary artery disease risk variant. Journal of Human Genetics, 2013, 58, 120-126.	2.3	135
27	Multistage genome-wide association meta-analyses identified two new loci for bone mineral density. Human Molecular Genetics, 2014, 23, 1923-1933.	2.9	130
28	A genome-wide association study identifies a breast cancer risk variant in ERBB4 at 2q34: results from the Seoul Breast Cancer Study. Breast Cancer Research, 2012, 14, R56.	5.0	118
29	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. Human Molecular Genetics, 2015, 24, 1791-1800.	2.9	105
30	Identification of 15 loci influencing height in a Korean population. Journal of Human Genetics, 2010, 55, 27-31.	2.3	101
31	Genome-wide association study identifies breast cancer risk variant at 10q21.2: results from the Asia Breast Cancer Consortium. Human Molecular Genetics, 2011, 20, 4991-4999.	2.9	92
32	Common genetic determinants of breast-cancer risk in East Asian women: a collaborative study of 23 637 breast cancer cases and 25 579 controls. Human Molecular Genetics, 2013, 22, 2539-2550.	2.9	86
33	Joint Identification of Multiple Genetic Variants via Elasticâ€Net Variable Selection in a Genomeâ€Wide Association Analysis. Annals of Human Genetics, 2010, 74, 416-428.	0.8	84
34	Genome-wide association study of the five-factor model of personality in young Korean women. Journal of Human Genetics, 2013, 58, 667-674.	2.3	83
35	Copy number variations in East-Asian population and their evolutionary and functional implications. Human Molecular Genetics, 2010, 19, 1001-1008.	2.9	81
36	A genome-wide association analysis reveals 1p31 and 2p13.3 as susceptibility loci for Kawasaki disease. Human Genetics, 2011, 129, 487-495.	3.8	79

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37	Association Between Anatomic Features of Atrial Septal Abnormalities Obtained by Omni-Plane Transesophageal Echocardiography and Stroke Recurrence in Cryptogenic Stroke Patients with Patent Foramen Ovale. American Journal of Cardiology, 2010, 106, 129-134.	1.6	74
38	Randomized Comparisons Between Different Stenting Approaches for Bifurcation Coronary Lesions With orÂWithout Side Branch Stenosis. JACC: Cardiovascular Interventions, 2015, 8, 550-560.	2.9	74
39	A prospective randomized trial comparing hypofractionation with conventional fractionation radiotherapy for T1â€“2 glottic squamous cell carcinomas: Results of a Korean Radiation Oncology Group (KROG-0201) study. Radiotherapy and Oncology, 2014, 110, 98-103.	0.6	68
40	Polymorphisms in the leptin receptor (LEPR)â€”putative association with obesity and T2DM. Journal of Human Genetics, 2006, 51, 85-91.	2.3	67
41	A Network-Based Approach to Prioritize Results from Genome-Wide Association Studies. PLoS ONE, 2011, 6, e24220.	2.5	64
42	Effects of common FTO gene variants associated with BMI on dietary intake and physical activity in Koreans. Clinica Chimica Acta, 2010, 411, 1716-1722.	1.1	63
43	Genome-Wide Association Study Meta-Analysis Reveals Transethnic Replication of Mean Arterial and Pulse Pressure Loci. Hypertension, 2013, 62, 853-859.	2.7	63
44	A haplotype spanning two genes, ELN and LIMK1 , decreases their transcripts and confers susceptibility to intracranial aneurysms. Human Molecular Genetics, 2006, 15, 1722-1734.	2.9	62
45	Multiple Nonglycemic Genomic Loci Are Newly Associated With Blood Level of Glycated Hemoglobin in East Asians. Diabetes, 2014, 63, 2551-2562.	0.6	61
46	Associations of Variants in CHRNA5/A3/B4 Gene Cluster with Smoking Behaviors in a Korean Population. PLoS ONE, 2010, 5, e12183.	2.5	57
47	Ubiquitous Polygenicity of Human Complex Traits: Genome-Wide Analysis of 49 Traits in Koreans. PLoS Genetics, 2013, 9, e1003355.	3.5	56
48	Stress Myocardial Perfusion CT in Patients Suspected of Having Coronary Artery Disease: Visual and Quantitative Analysisâ€”Validation by Using Fractional Flow Reserve. Radiology, 2015, 276, 715-723.	7.3	56
49	Genome-wide association study identifies GYS2 as a novel genetic factor for polycystic ovary syndrome through obesity-related condition. Journal of Human Genetics, 2012, 57, 660-664.	2.3	55
50	Association of Body Mass Index With Major Cardiovascular Events and With Mortality After Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2013, 6, 146-153.	3.9	55
51	Prevalence and Clinical Implications of Newly Revealed, Asymptomatic Abnormal Ankle-Brachial Index in Patients With Significant Coronary Artery Disease. JACC: Cardiovascular Interventions, 2013, 6, 1303-1313.	2.9	54
52	Large-scale genome-wide association study of Asian population reveals genetic factors in FRMD4A and other loci influencing smoking initiation and nicotine dependence. Human Genetics, 2012, 131, 1009-1021.	3.8	52
53	HSD11B1 polymorphisms predicted bone mineral density and fracture risk in postmenopausal women without a clinically apparent hypercortisolemia. Bone, 2009, 45, 1098-1103.	2.9	51
54	Incidence, Predictors, Treatment, and Long-Term Prognosis of Patients With Restenosis After Drug-Eluting Stent Implantation for Unprotected Left Main Coronary Artery Disease. Journal of the American College of Cardiology, 2011, 57, 1349-1358.	2.8	50

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55	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. Nature Communications, 2021, 12, 3505.	12.8	49
56	A Low-Frequency Inactivating AKT2 Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.6	47
57	A novel single nucleotide polymorphism of INSR gene for polycystic ovary syndrome. Fertility and Sterility, 2008, 89, 1213-1220.	1.0	44
58	Genetic loci associated with lipid concentrations and cardiovascular risk factors in the Korean population. Journal of Medical Genetics, 2011, 48, 10-15.	3.2	43
59	Long-Term Clinical Outcomes of Sirolimus- Versus Paclitaxel-Eluting Stents for Patients With Unprotected Left Main Coronary Artery Disease. Journal of the American College of Cardiology, 2009, 54, 853-859.	2.8	42
60	Coronary Computed Tomographic Angiographic Findings in Asymptomatic Patients With Type 2 Diabetes Mellitus. American Journal of Cardiology, 2014, 113, 765-771.	1.6	42
61	A randomised, multicentre, double blind, placebo controlled trial to evaluate the efficacy and safety of cilostazol in patients with vasospastic angina. Heart, 2014, 100, 1531-1536.	2.9	40
62	New susceptibility loci in MYL2, C12orf51 and OAS1 associated with 1-h plasma glucose as predisposing risk factors for type 2 diabetes in the Korean population. Journal of Human Genetics, 2013, 58, 362-365.	2.3	38
63	Genotype instability during long-term subculture of lymphoblastoid cell lines. Journal of Human Genetics, 2013, 58, 16-20.	2.3	38
64	Temporal Trends in Revascularization Strategy and Outcomes in Left Main Coronary Artery Stenosis. Circulation: Cardiovascular Interventions, 2015, 8, e001846.	3.9	38
65	Genome-wide association studies and epistasis analyses of candidate genes related to age at menarche and age at natural menopause in a Korean population. Menopause, 2014, 21, 522-529.	2.0	35
66	Comparison of Biolimus A9â€“Eluting (Nobori) and Everolimus-Eluting (Promus Element) Stents in Patients With De Novo Native Long Coronary Artery Lesions. Circulation: Cardiovascular Interventions, 2014, 7, 322-329.	3.9	32
67	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	5.3	31
68	Meta-analysis identifies aMECOMgene as a novel predisposing factor of osteoporotic fracture. Journal of Medical Genetics, 2013, 50, 212-219.	3.2	30
69	A genome-wide association study on thyroid function and anti-thyroid peroxidase antibodies in Koreans. Human Molecular Genetics, 2014, 23, 4433-4442.	2.9	30
70	Urinary cellâ€free microRNA biomarker could discriminate bladder cancer from benign hematuria. International Journal of Cancer, 2019, 144, 380-388.	5.1	30
71	Male-specific genetic effect on hypertension and metabolic disorders. Human Genetics, 2014, 133, 311-319.	3.8	29
72	RAPGEF1 gene variants associated with type 2 diabetes in the Korean population. Diabetes Research and Clinical Practice, 2009, 84, 117-122.	2.8	28

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73	The Role of Genetic Risk Score in Predicting the Risk of Hypertension in the Korean population: Korean Genome and Epidemiology Study. PLoS ONE, 2015, 10, e0131603.	2.5	28
74	Association study between single nucleotide polymorphisms in the VEGF gene and polycystic ovary syndrome. Fertility and Sterility, 2008, 89, 1751-1759.	1.0	27
75	Association of polymorphisms in the Interleukin 23 receptor gene with osteonecrosis of femoral head in Korean population. Experimental and Molecular Medicine, 2008, 40, 418.	7.7	26
76	Microarray-based mutation detection and phenotypic characterization in Korean patients with retinitis pigmentosa. Molecular Vision, 2012, 18, 2398-410.	1.1	26
77	Stable Expression of a Foreign Gene, Delivered by Gene Gun, in the Muscle of Rainbow Trout Oncorhynchus mykiss. Marine Biotechnology, 2000, 2, 254-258.	2.4	24
78	CXCR3 polymorphisms associated with risk of asthma. Biochemical and Biophysical Research Communications, 2005, 334, 1219-1225.	2.1	24
79	Polymorphisms and haplotypes of integrinÎ±1 (ITGA1) are associated with bone mineral density and fracture risk in postmenopausal Koreans. Bone, 2007, 41, 979-986.	2.9	24
80	Association of a RUNX2 Promoter Polymorphism with Bone Mineral Density in Postmenopausal Korean Women. Calcified Tissue International, 2009, 84, 439-445.	3.1	24
81	Replication of the Wellcome Trust genome-wide association study on essential hypertension in a Korean population. Hypertension Research, 2009, 32, 570-574.	2.7	23
82	The PARK2 gene is involved in the maintenance of pancreatic Î²-cell functions related to insulin production and secretion. Molecular and Cellular Endocrinology, 2014, 382, 178-189.	3.2	23
83	Dietary aflatoxin B1 intake, genetic polymorphisms of CYP1A2, CYP2E1, EPHX1, GSTM1, and GSTT1, and gastric cancer risk in Korean. Cancer Causes and Control, 2013, 24, 1963-1972.	1.8	21
84	Collagen typeÂVIâ€Î±1 and 2 repress the proliferation, migration and invasion of bladder cancer cells. International Journal of Oncology, 2021, 59, .	3.3	21
85	Genetic Susceptibility on CagA-Interacting Molecules and Gene-Environment Interaction with Phytoestrogens: A Putative Risk Factor for Gastric Cancer. PLoS ONE, 2012, 7, e31020.	2.5	20
86	Identification of differentially expressed miRNAs and miRNA-targeted genes in bladder cancer. Oncotarget, 2018, 9, 27656-27666.	1.8	20
87	The Genetic Effect of Copy Number Variations on the Risk of Type 2 Diabetes in a Korean Population. PLoS ONE, 2011, 6, e19091.	2.5	19
88	Relationship of Echocardiographic Epicardial Fat Thickness and Epicardial Fat Volume by Computed Tomography with Coronary Artery Calcification: Data from the CAESAR Study. Archives of Medical Research, 2017, 48, 352-359.	3.3	19
89	Gene-based copy number variation study reveals a microdeletion at 12q24 that influences height in the Korean population. Genomics, 2013, 101, 134-138.	2.9	17
90	Identification of a Glutamic Acid Repeat Polymorphism of ALMS1 as a Novel Genetic Risk Marker for Early-Onset Myocardial Infarction by Genome-Wide Linkage Analysis. Circulation: Cardiovascular Genetics, 2013, 6, 569-578.	5.1	17

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91	Sex difference in clinical outcomes after percutaneous coronary intervention in Korean population. American Heart Journal, 2014, 167, 743-752.	2.7	17
92	Risk of gastric cancer is associated withPRKAA1gene polymorphisms in Koreans. World Journal of Gastroenterology, 2014, 20, 8592.	3.3	17
93	SNP identification, linkage disequilibrium, and haplotype analysis for a 200-kb genomic region in a Korean population. Genomics, 2006, 88, 535-540.	2.9	16
94	Polymorphisms in the Annexin gene family and the risk of osteonecrosis of the femoral head in the Korean population. Bone, 2009, 45, 125-131.	2.9	16
95	Recapitulation of previous genome-wide association studies with two distinct pathophysiological entities of gastric cancer in the Korean population. Journal of Human Genetics, 2013, 58, 233-235.	2.3	16
96	Impact of the Angiographic Mechanisms Underlying Periprocedural Myocardial Infarction After Drug-Eluting Stent Implantation. American Journal of Cardiology, 2014, 113, 1105-1110.	1.6	16
97	Spectrum of rhodopsin mutations in Korean patients with retinitis pigmentosa. Molecular Vision, 2011, 17, 844-53.	1.1	16
98	Polymorphisms in interleukin 8 and its receptors (IL8, IL8RA and IL8RB) and association of common IL8 receptor variants with peripheral blood eosinophil counts. Journal of Human Genetics, 2006, 51, 781-787.	2.3	14
99	Antiatherosclerotic Effects of the Novel Angiotensin Receptor Antagonist Fimasartan on Plaque Progression and Stability in a Rabbit Model. Journal of Cardiovascular Pharmacology, 2013, 62, 229-236.	1.9	14
100	Aberrantly expressed microRNAs in the context of bladder tumorigenesis. Investigative and Clinical Urology, 2016, 57, S52.	2.0	14
101	Urinary microRNA-1913 to microRNA-3659 expression ratio as a non-invasive diagnostic biomarker for prostate cancer. Investigative and Clinical Urology, 2021, 62, 340.	2.0	14
102	ITGA1polymorphisms and haplotypes are associated with gastric cancer risk in a Korean population. World Journal of Gastroenterology, 2013, 19, 5870.	3.3	14
103	Association of CCR2 polymorphisms with the number of closed coronary artery vessels in coronary artery disease. Clinica Chimica Acta, 2007, 382, 129-133.	1.1	13
104	Genetic variants that affect length/height in infancy/early childhood in Vietnamese-Korean families. Journal of Human Genetics, 2010, 55, 681-690.	2.3	13
105	Impact of participation in phase I and phase II cardiac rehabilitation on long-term survival after coronary artery bypass graft surgery. International Journal of Cardiology, 2014, 176, 1429-1432.	1.7	13
106	Genome-Wide Association Study of Liver Enzymes in Korean Children. Genomics and Informatics, 2013, 11, 149.	0.8	13
107	Identification of a genetic locus on chromosome 4q34-35 for type 2 diabetes with overweight. Experimental and Molecular Medicine, 2013, 45, e7-e7.	7.7	12
108	Urinary Cell-Free DNA IQGAP3/BMP4 Ratio as a Prognostic Marker for Nonâ€“Muscle-Invasive Bladder Cancer. Clinical Genitourinary Cancer, 2019, 17, e704-e711.	1.9	12

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109	A prognostic immune predictor, HLA-DRA, plays diverse roles in non-muscle invasive and muscle invasive bladder cancer. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 237.e21-237.e29.	1.6	12
110	Association of IL-15 Polymorphisms with Bone Mineral Density in Postmenopausal Korean Women. Calcified Tissue International, 2009, 85, 369-378.	3.1	11
111	Readmission Rate After Coronary Artery Bypass Grafting Versus Percutaneous Coronary Intervention for Unprotected Left Main Coronary Artery Narrowing. American Journal of Cardiology, 2014, 113, 1639-1646.	1.6	11
112	Diagnostic value of combined IQGAP3/BMP4 and IQGAP3/FAM107A expression ratios in urinary cell-free DNA for discriminating bladder cancer from hematuria. Urologic Oncology: Seminars and Original Investigations, 2019, 37, 86-96.	1.6	11
113	Gene-Based Single Nucleotide Polymorphisms and Linkage Disequilibrium Patterns of 29 Asthma Candidate Genes in the Chromosome 5q31â€“33 Region in Koreans. International Archives of Allergy and Immunology, 2006, 139, 209-216.	2.1	10
114	Genetic polymorphisms in the transforming growth factor beta-induced gene associated with BMI. Human Mutation, 2005, 25, 322-322.	2.5	9
115	Association ofParaoxonase 1 (PON1)polymorphisms with osteoporotic fracture risk in postmenopausal Korean women. Experimental and Molecular Medicine, 2011, 43, 71.	7.7	9
116	KGVDB: a population-based genomic map of CNVs tagged by SNPs in Koreans. Bioinformatics, 2013, 29, 1481-1483.	4.1	9
117	Impact of Cardiac Rehabilitation on Angiographic Outcomes After Drug-Eluting Stents in Patients With De Novo Long Coronary Artery Lesions. American Journal of Cardiology, 2014, 113, 1977-1985.	1.6	9
118	Trends in Outcomes of Revascularization for Left Main Coronary Disease or Three-Vessel Disease With the Routine Incorporation of Fractional Flow Reserve in Real Practice. American Journal of Cardiology, 2015, 116, 1163-1171.	1.6	9
119	Interaction Effects of Lipoprotein Lipase Polymorphisms with Lifestyle on Lipid Levels in a Korean Population: A Cross-sectional Study. Genomics and Informatics, 2012, 10, 88.	0.8	9
120	A novel tumor suppressing gene, ARHGAP9, is an independent prognostic biomarker for bladder cancer. Oncology Letters, 2020, 19, 476-486.	1.8	9
121	Association analysis of sphingomyelinase 2 polymorphisms for the extrinsic type of atopic dermatitis in Koreans. Journal of Dermatological Science, 2007, 46, 143-146.	1.9	8
122	Association of FLT3 Polymorphisms With Low BMD and Risk of Osteoporotic Fracture in Postmenopausal Women. Journal of Bone and Mineral Research, 2007, 22, 1752-1758.	2.8	8
123	Efficacy and Safety of a Fixed-Dose Combination of Candesartan and Rosuvastatin on Blood Pressure and Cholesterol in Patients With Hypertension and Hypercholesterolemia: A Multicenter, Randomized, Double-Blind, Parallel Phase III Clinical Study. Clinical Therapeutics, 2019, 41, 1508-1521.	2.5	8
124	Data-driven approach to detect common copy-number variations and frequency profiles in a population-based Korean cohort. European Journal of Human Genetics, 2011, 19, 1167-1172.	2.8	7
125	Association ofADIPOR1polymorphisms with bone mineral density in postmenopausal Korean women. Experimental and Molecular Medicine, 2012, 44, 394.	7.7	7
126	KAREBrowser: SNP database of Korea Association REsource Project. BMB Reports, 2012, 45, 47-50.	2.4	7

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127	Effect of Genetic Predisposition on Blood Lipid Traits Using Cumulative Risk Assessment in the Korean Population. Genomics and Informatics, 2012, 10, 99.	0.8	7
128	Association of inter-arm systolic blood pressure differences with arteriosclerosis and atherosclerosis: A cohort study of 117,407 people. Atherosclerosis, 2022, 342, 19-24.	0.8	7
129	Genetic associations of common deletion polymorphisms in families with Avellino corneal dystrophy. Biochemical and Biophysical Research Communications, 2009, 387, 688-693.	2.1	6
130	Heterogeneous Effects of Association Between Blood Pressure Loci and Coronary Artery Disease in East Asian Individuals. Circulation Journal, 2015, 79, 830-838.	1.6	6
131	Role of Coronary Artery Calcium Scoring in Detection of Coronary Artery Disease according to Framingham Risk Score in Populations with Low to Intermediate Risks. Journal of Korean Medical Science, 2016, 31, 902.	2.5	6
132	Association analysis of tissue factor pathway inhibitor polymorphisms and haplotypes with osteonecrosis of the femoral head in the Korean population. Molecules and Cells, 2008, 26, 490-5.	2.6	6
133	Association of KIT gene polymorphisms with bone mineral density in postmenopausal Korean women. Journal of Human Genetics, 2007, 52, 502-509.	2.3	5
134	New Breast Cancer Risk Variant Discovered at 10q25 in East Asian Women. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1297-1303.	2.5	5
135	Transcriptome Profiling Associated with Carcass Quality of Loin Muscles in Crossbred Pigs. Animals, 2020, 10, 1279.	2.3	5
136	Single-Nucleotide Polymorphisms and Haplotype LD Analysis of the 29-kb IGF2 Region on Chromosome 11p15.5 in the Korean Population. Human Heredity, 2005, 60, 73-80.	0.8	4
137	Identification and extensive analysis of inverted-duplicated HBV integration in a human hepatocellular carcinoma cell line. BMB Reports, 2012, 45, 365-370.	2.4	4
138	Single nucleotide polymorphisms in bone turnover-related genes in Koreans: ethnic differences in linkage disequilibrium and haplotype. BMC Medical Genetics, 2007, 8, 70.	2.1	3
139	Identification of Genome-wide Copy Number Variations and a Family-based Association Study of Avellino Corneal Dystrophy. Ophthalmology, 2010, 117, 1306-1312.e4.	5.2	3
140	Genome-wide scan of granular corneal dystrophy, type II: confirmation of chromosome 5q31 and identification of new co-segregated loci on chromosome 3q26.3. Experimental and Molecular Medicine, 2011, 43, 393.	7.7	3
141	Two Cases of Immediate Stent Fracture after Zotarolimus-Eluting Stent Implantation. Korean Circulation Journal, 2015, 45, 67.	1.9	3
142	Korean BAC Library Construction and Characterization of HLA-DRA, HLA-DRB3. BMB Reports, 2006, 39, 418-425.	2.4	2
143	Genetic Features of Lung Adenocarcinoma with Ground- Glass Opacity: What Causes the Invasiveness of Lung Adenocarcinoma?. Korean Journal of Thoracic and Cardiovascular Surgery, 2020, 53, 250-257.	0.6	2
144	Clinical Manifestations and Genetic Analysis of 5 Korean Choroideremia Patients Initially Diagnosed With Retinitis Pigmentosa. Journal of Korean Medical Science, 2022, 37, e5.	2.5	2

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145	Large-scale identification and characterization of genetic variants in asthma candidate genes. Immunogenetics, 2005, 57, 636-643.	2.4	1
146	Association analysis of v-AKT murine thymoma viral oncogene homolog 1 (AKT1) polymorphisms and type 2 diabetes mellitus in the Korean population. Genes and Genomics, 2009, 31, 73-83.	1.4	1
147	Polymorphisms of theReg1Î± Gene and Early Onset Type 2 Diabetes in the Korean Population. Korean Diabetes Journal, 2010, 34, 229.	0.8	1
148	EvoSNP-DB: A database of genetic diversity in East Asian populations. BMB Reports, 2013, 46, 416-421.	2.4	1
149	BioSMACK: a linux live CD for genome-wide association analyses. BMB Reports, 2012, 45, 44-46.	2.4	1
150	Genome-wide SNP-based linkage analysis for ADNSHL families identifies novel susceptibility loci with positive evidence for linkage. Genes and Genetic Systems, 2011, 86, 117-121.	0.7	0
151	An Unusual Case of Aortic and Mitral Valve Involved Erysipelothrix rhusiopathiae-Induced Endocarditis: Rare Zoonosis with Devastating Outcome. Journal of Cardiovascular Imaging, 2021, 29, 387.	0.7	0
152	Retroperitoneal Hemorrhage after Thrombolysis in ST Elevation Myocardial Infarction. Yeungnam University Journal of Medicine, 2012, 29, 125.	0.1	0