Tero Hiekkalinna

List of Publications by Year
in descending order

30 papers	2,110 citations	331670 21 h-index	454955 30 g-index
30 all docs	30 docs citations	30 times ranked	4375 citing authors

#	Article	IF	Citations
1	The prevalence of metabolic syndrome and metabolically healthy obesity in Europe: a collaborative analysis of ten large cohort studies. BMC Endocrine Disorders, 2014, 14, 9.	2.2	440
2	DataSHIELD: taking the analysis to the data, not the data to the analysis. International Journal of Epidemiology, 2014, 43, 1929-1944.	1.9	188
3	An utter refutation of the â€˜Fundamental Theorem of the HapMapâ€™. European Journal of Human Genetics, 2006, 14, 426-437.	2.8	164
4	A Susceptibility Locus for Migraine with Aura, on Chromosome 4q24. American Journal of Human Genetics, 2002, 70, 652-662.	6.2	146
5	Combined Genome Scans for Body Stature in 6,602 European Twins: Evidence for Common Caucasian Loci. PLoS Genetics, 2007, 3, e97.	3.5	145
6	Genomewide Scan for Familial Combined Hyperlipidemia Genes in Finnish Families, Suggesting Multiple Susceptibility Loci Influencing Triglyceride, Cholesterol, and Apolipoprotein B Levels. American Journal of Human Genetics, 1999, 64, 1453-1463.	6.2	137
7	Quantitative-Trait-Locus Analysis of Body-Mass Index and of Stature, by Combined Analysis of Genome Scans of Five Finnish Study Groups. American Journal of Human Genetics, 2001, 69, 117-123.	6.2	111
8	Genome-wide scan of predisposing loci for increased diastolic blood pressure in Finnish siblings. Journal of Hypertension, 2000, 18, 1579-1585.	0.5	104
9	Genome Scans Provide Evidence for Low-HDL-C Loci on Chromosomes 8q23, 16q24.1-24.2, and 20q13.11 in Finnish Families. American Journal of Human Genetics, 2002, 70, 1333-1340.	6.2	91
10	Search for cognitive trait components of schizophrenia reveals a locus for verbal learning and memory on 4q and for visual working memory on 2q. Human Molecular Genetics, 2004, 13, 1693-1702.	2.9	74
11	Families with the risk allele of DISC1 reveal a link between schizophrenia and another component of the same molecular pathway, NDE1. Human Molecular Genetics, 2007, 16, 453-462.	2.9	74
12	Evidence of susceptibility loci on 4q32 and 16p12 for bipolar disorder. Human Molecular Genetics, 2003, 12, 1907-1915.	2.9	70
13	Identifying flavor preference subgroups. Genetic basis and related eating behavior traits. Appetite, 2014, 75, 1-10.	3.7	59
14	PSEUDOMARKER: A Powerful Program for Joint Linkage and/or Linkage Disequilibrium Analysis on Mixtures of Singletons and Related Individuals. Human Heredity, 2011, 71, 256-266.	0.8	39
15	Genetic component of identification, intensity and pleasantness of odours: a Finnish family study. European Journal of Human Genetics, 2007, 15, 596-602.	2.8	32
16	Mortality Rate Increases Steeply With Nonadherence to Statin Therapy in Patients With Acute Coronary Syndrome. Clinical Cardiology, 2012, 35, E22-7.	1.8	29
17	An epigenome-wide association study of metabolic syndrome and its components. Scientific Reports, 2020, 10, 20567.	3.3	27
18	PSEUDOMARKER 2.0: efficient computation of likelihoods using NOMAD. BMC Bioinformatics, 2014, 15, 47.	2.6	26

#	Article	IF	Citations
19	AUTOGSCAN: Powerful Tools for Automated Genome-Wide Linkage and Linkage Disequilibrium Analysis. Twin Research and Human Genetics, 2005, 8, 16-21.	0.6	25
20	AMIGO-Kv2.1 Potassium Channel Complex is Associated With Schizophrenia-Related Phenotypes. Schizophrenia Bulletin, 2016, 42, sbv105.	4.3	25
21	Locus for quantitative HDL-cholesterol on chromosome 10q in Finnish families with dyslipidemia. Journal of Lipid Research, 2004, 45, 1876-1884.	4.2	22
22	AUTOGSCAN: Powerful Tools for Automated Genome-Wide Linkage and Linkage Disequilibrium Analysis. Twin Research and Human Genetics, 2005, 8, 16-21.	0.6	17
23	Genome-wide linkage screen for stature and body mass index in 3.032 families: evidence for sex- and population-specific genetic effects. European Journal of Human Genetics, 2009, 17, 258-266.	2.8	16
24	Linkage analysis of schizophrenia controlling for population substructure. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 827-835.	1.7	12
25	Novel Susceptibility Locus at 22q11 for Diabetic Nephropathy in Type 1 Diabetes. PLoS ONE, 2011, 6, e24053.	2.5	12
26	On the statistical properties of family-based association tests in datasets containing both pedigrees and unrelated caseâ€“control samples. European Journal of Human Genetics, 2012, 20, 217-223.	2.8	11
27	NCOR2 is a novel candidate gene for migraine-epilepsy phenotype. Cephalalgia, 2022, 42, 631-644.	3.9	6
28	On the Validity of the Likelihood Ratio Test and Consistency of Resulting Parameter Estimates in Joint Linkage and Linkage Disequilibrium Analysis under Improperly Specified Parametric Models. Annals of Human Genetics, 2012, 76, 63-73.	0.8	5
29	A genome-wide screen for acrophobia susceptibility loci in a Finnish isolate. Scientific Reports, 2016, 6, 39345.	3.3	2
30	Life is a simulation of life â€“ or is it?. Evolutionary Anthropology, 2017, 26, 151-156.	3.4	1