Tessel E Galesloot

List of Publications by Year
in descending order

54 papers	6,224 citations	172457 29 h-index	138484 58 g-index
61 all docs	61 docs citations	61 times ranked	13307 citing authors

#	Article	IF	Citations
1	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	27.8	1,204
2	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
3	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. Nature Genetics, 2019, 51, 245-257.	21.4	536
4	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
5	Polygenic risk scores for schizophrenia and bipolar disorder predict creativity. Nature Neuroscience, 2015, 18, 953-955.	14.8	351
6	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3.5	331
7	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	21.4	286
8	Serum hepcidin: reference ranges and biochemical correlates in the general population. Blood, 2011, 117, e218-e225.	1.4	246
9	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. Nature Genetics, 2022, 54, 437-449.	21.4	215
10	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. Nature Communications, 2018, 9, 4455.	12.8	181
11	A Comparison of Multivariate Genome-Wide Association Methods. PLoS ONE, 2014, 9, e95923.	2.5	168
12	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. PLoS Genetics, 2014, 10, e1004123.	3.5	150
13	VariantASGR1Associated with a Reduced Risk of Coronary Artery Disease. New England Journal of Medicine, 2016, 374, 2131-2141.	27.0	137
14	Autism spectrum disorders and autistic traits share genetics and biology. Molecular Psychiatry, 2018, 23, 1205-1212.	7.9	125
15	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	12.8	119
16	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. Nature Communications, 2017, 8, 910.	12.8	118
17	Genomeâ€wide association uncovers shared genetic effects among personality traits and mood states. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 684-695.	1.7	112
18	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	7.1	110

#	Article	IF	Citations
19	Cystatin C and Cardiovascular Disease. Journal of the American College of Cardiology, 2016, 68, 934-945.	2.8	109
20	Sex-Specific Regulation of Inflammation and Metabolic Syndrome in Obesity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1787-1800.	2.4	77
21	Meta-analysis identifies novel risk loci and yields systematic insights into the biology of male-pattern baldness. Nature Communications, 2017, 8, 14694.	12.8	58
22	GLRB allelic variation associated with agoraphobic cognitions, increased startle response and fear network activation: a potential neurogenetic pathway to panic disorder. Molecular Psychiatry, 2017, 22, 1431-1439.	7.9	47
23	Genome-wide association study yields variants at 20p12.2 that associate with urinary bladder cancer. Human Molecular Genetics, 2014, 23, 5545-5557.	2.9	46
24	Integrating Metabolomics, Genomics, and Disease Pathways in Age-Related Macular Degeneration. Ophthalmology, 2020, 127, 1693-1709.	5.2	43
25	Serum Hepcidin Is Associated With Presence of Plaque in Postmenopausal Women of a General Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 446-456.	2.4	40
26	Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. Human Molecular Genetics, 2016, 25, 1203-1214.	2.9	38
27	Associations of common variants inHFEandTMPRSS6with iron parameters are independent of serum hepcidin in a general population: a replication study. Journal of Medical Genetics, 2013, 50, 593-598.	3.2	34
28	The effect of the Taq1A variant in the dopamine D2 receptor gene and common CYP2D6 alleles on prolactin levels in risperidone-treated boys. Pharmacogenetics and Genomics, 2013, 23, 487-493.	1.5	32
29	Cohort Profile: The Nijmegen Biomedical Study (NBS). International Journal of Epidemiology, 2017, 46, dyw268.	1.9	30
30	Exploration of Gene-Environment Interactions, Maternal Effects and Parent of Origin Effects in the Etiology of Hypospadias. Journal of Urology, 2012, 188, 2354-2360.	0.4	29
31	Association of BRCA2 K3326* With Small Cell Lung Cancer and Squamous Cell Cancer of the Skin. Journal of the National Cancer Institute, 2018, 110, 967-974.	6.3	29
32	Exome chip analyses in adult attention deficit hyperactivity disorder. Translational Psychiatry, 2016, 6, e923-e923.	4.8	27
33	Non-Syndromic Cleft Lip with or without Cleft Palate: Genome-Wide Association Study in Europeans Identifies a Suggestive Risk Locus at 16p12.1 and Supports SH3PXD2A as a Clefting Susceptibility Gene. Genes, 2019, 10, 1023.	2.4	26
34	Implicit stigmatization-related biases in individuals with skin conditions and their significant others.. Health Psychology, 2016, 35, 861-865.	1.6	26
35	Iron and hepcidin as risk factors in atherosclerosis: what do the genes say?. BMC Genetics, 2015, 16, 79.	2.7	23
36	ADHD symptoms in the adult general population are associated with factors linked to ADHD in adult patients. European Neuropsychopharmacology, 2019, 29, 1117-1126.	0.7	23

#	Article	IF	Citations
37	Candidate Gene Sequencing of SLC11A2 and TMPRSS6 in a Family with Severe Anaemia: Common SNPs, Rare Haplotypes, No Causative Mutation. PLoS ONE, 2012, 7, e35015.	2.5	21
38	Cigarette Smoking and the Risk of Cutaneous Melanoma: A Case-Control Study. Dermatology, 2020, 236, 228-236.	2.1	21
39	Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. Molecular Psychiatry, 2020, 25, 2047-2057.	7.9	17
40	Standardized serum hepcidin values in Dutch children: Set point relative to body iron changes during childhood. Pediatric Blood and Cancer, 2020, 67, e28038.	1.5	16
41	Sequence variant at 4q25 near PITX2 associates with appendicitis. Scientific Reports, 2017, 7, 3119.	3.3	14
42	Known susceptibility SNPs for sporadic prostate cancer show a similar association with â€œhereditaryâ€• prostate cancer. Prostate, 2015, 75, 474-483.	2.3	12
43	Genome-wide Association Study for Tumour Stage, Grade, Size, and Age at Diagnosis of Nonâ€“muscle-invasive Bladder Cancer. European Urology Oncology, 2019, 2, 381-389.	5.4	12
44	Exploring the role of low-frequency and rare exonic variants in alcohol and tobacco use. Drug and Alcohol Dependence, 2018, 188, 94-101.	3.2	10
45	A Potential Role for the STXBP5-AS1 Gene in Adult ADHD Symptoms. Behavior Genetics, 2019, 49, 270-285.	2.1	6
46	The Effects of Common Genetic Variation in 96 Genes Involved in Thyroid Hormone Regulation on TSH and FT4 Concentrations. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2276-e2283.	3.6	6
47	Genome-wide Meta-analysis Identifies Novel Genes Associated with Recurrence and Progression in Nonâ€“muscle-invasive Bladder Cancer. European Urology Oncology, 2022, 5, 70-83.	5.4	5
48	Semi-Quantitative Multiplex Profiling of the Complement System Identifies Associations of Complement Proteins with Genetic Variants and Metabolites in Age-Related Macular Degeneration. Journal of Personalized Medicine, 2021, 11, 1256.	2.5	5
49	Meta-analysis of the DRD5 VNTR in persistent ADHD. European Neuropsychopharmacology, 2016, 26, 1527-1532.	0.7	4
50	Measurement and genetic architecture of lifetime depression in the Netherlands as assessed by LIDAS (Lifetime Depression Assessment Self-report). Psychological Medicine, 2020, , 1-10.	4.5	4
51	Transferrin Saturation/Hepcidin Ratio Discriminates TMPRSS6-Related Iron Refractory Iron Deficiency Anemia from Patients with Multi-Causal Iron Deficiency Anemia. International Journal of Molecular Sciences, 2022, 23, 1917.	4.1	4
52	Exome chip association study excluded the involvement of rare coding variants with large effect sizes in the etiology of anorectal malformations. PLoS ONE, 2019, 14, e0217477.	2.5	3
53	Meta-GWAS and Meta-Analysis of Exome Array Studies Do Not Reveal Genetic Determinants of Serum Hepcidin. PLoS ONE, 2016, 11, e0166628.	2.5	2
54	Underestimation of hepcidin concentration by time of flight mass spectrometry and competitive ELISA in hepcidin p.Gly71Asp heterozygotes. Clinical Chemistry and Laboratory Medicine, 2016, 54, e173-6.	2.3	0