Jesper R Gådin

List of Publications by Year
in descending order

16 papers	4,492 citations	933447 10 h-index	940533 16 g-index
18 all docs	18 docs citations	18 times ranked	11867 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	Genomic and drug target evaluation of 90 cardiovascular proteins in 30,931 individuals. Nature Metabolism, 2020, 2, 1135-1148.	11.9	327
3	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature Communications, 2021, 12, 24.	12.8	87
4	Correlation of computed tomography with carotid plaque transcriptomes associates calcification with lesion-stabilization. Atherosclerosis, 2019, 288, 175-185.	0.8	52
5	Perilipin 5 is protective in the ischemic heart. International Journal of Cardiology, 2016, 219, 446-454.	1.7	43
6	Aneurysm Development in Patients With a Bicuspid Aortic Valve Is Not Associated With Transforming Growth Factor-β Activation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 973-980.	2.4	35
7	Genome-wide association study with additional genetic and post-transcriptional analyses reveals novel regulators of plasma factor XI levels. Human Molecular Genetics, 2017, 26, ddw401.	2.9	35
8	AllelicImbalance: an R/ bioconductor package for detecting, managing, and visualizing allele expression imbalance data from RNA sequencing. BMC Bioinformatics, 2015, 16, 194.	2.6	19
9	Endothelial/Epithelial Mesenchymal Transition in Ascending Aortas of Patients With Bicuspid Aortic Valve. Frontiers in Cardiovascular Medicine, 2019, 6, 182.	2.4	14
10	Genetic loci on chromosome 5 are associated with circulating levels of interleukin-5 and eosinophil count in a European population with high risk for cardiovascular disease. Cytokine, 2016, 81, 1-9.	3.2	12
11	ClusterSignificance: a bioconductor package facilitating statistical analysis of class cluster separations in dimensionality reduced data. Bioinformatics, 2017, 33, 3126-3128.	4.1	11
12	Transcriptomic profiling of experimental arterial injury reveals new mechanisms and temporal dynamics in vascular healing response. JVS Vascular Science, 2020, 1, 13-27.	1.1	10
13	Effects of the coronary artery disease associated LPA and 9p21 loci on risk of aortic valve stenosis. International Journal of Cardiology, 2019, 276, 212-217.	1.7	9
14	Meta-GWAS of PCSK9 levels detects two novel loci at *APOB* and *TM6SF2*. Human Molecular Genetics, 2022, 31, 999-1011.	2.9	9
15	Identification of a novel proinsulin-associated SNP and demonstration that proinsulin is unlikely to be a causal factor in subclinical vascular remodelling using Mendelian randomisation. Atherosclerosis, 2017, 266, 196-204.	0.8	3
16	Comparison of quantitative trait loci methods: Total expression and allelic imbalance method in brain RNA-seq. PLoS ONE, 2019, 14, e0217765.	2.5	0