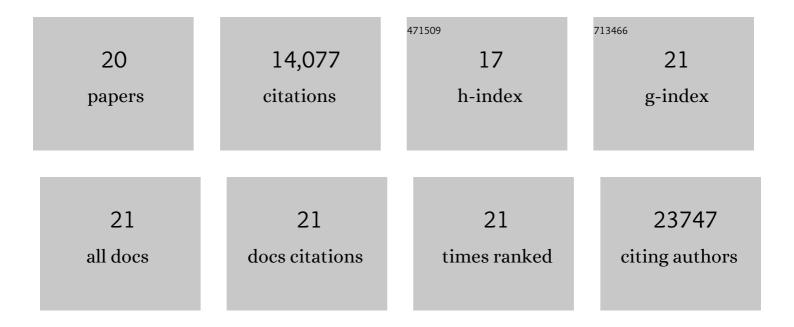
## Ross M. Fraser

List of Publications by Year in descending order

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ROSS M FRASER

#	Article	IF	CITATIONS
1	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature Communications, 2021, 12, 24.	12.8	87
2	Resolving the ancestry of Austronesian-speaking populations. Human Genetics, 2016, 135, 309-326.	3.8	71
3	Homozygous loss-of-function variants in European cosmopolitan and isolate populations. Human Molecular Genetics, 2015, 24, 5464-5474.	2.9	27
4	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
5	A General Approach for Haplotype Phasing across the Full Spectrum of Relatedness. PLoS Genetics, 2014, 10, e1004234.	3.5	553
6	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	21.4	1,818
7	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2014, 2, 719-729.	11.4	319
8	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
9	A Comparison of In Vitro Nucleosome Positioning Mapped with Chicken, Frog and a Variety of Yeast Core Histones. Journal of Molecular Biology, 2013, 425, 4206-4222.	4.2	6
10	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	21.4	2,641
11	Common variants associated with plasma triglycerides and risk for coronary artery disease. Nature Genetics, 2013, 45, 1345-1352.	21.4	754
12	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. PLoS Genetics, 2013, 9, e1003500.	3.5	371
13	Local Exome Sequences Facilitate Imputation of Less Common Variants and Increase Power of Genome Wide Association Studies. PLoS ONE, 2013, 8, e68604.	2.5	13
14	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. Nature Genetics, 2012, 44, 991-1005.	21.4	746
15	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. Nature Genetics, 2012, 44, 981-990.	21.4	1,748
16	Micrococcal Nuclease Does Not Substantially Bias Nucleosome Mapping. Journal of Molecular Biology, 2012, 417, 152-164.	4.2	68
17	High-Resolution Mapping of Sequence-Directed Nucleosome Positioning on Genomic DNA. Journal of Molecular Biology, 2009, 390, 292-305.	4.2	27
18	In Vitro and in Vivo Nucleosome Positioning on the Ovine β-Lactoglobulin Gene Are Related. Journal of Molecular Biology, 2006, 361, 216-230.	4.2	19

#	Article	IF	CITATIONS
19	In Silico Approaches Reveal the Potential for DNA Sequence-dependent Histone Octamer Affinity to Influence Chromatin Structure in Vivo. Journal of Molecular Biology, 2006, 364, 582-598.	4.2	7
20	Nucleosome Positioning Signals in the DNA Sequence of the Human and Mouse H19 Imprinting Control Regions. Journal of Molecular Biology, 2003, 325, 873-887.	4.2	17