Anya Tsalenko

List of Publications by Year
in descending order

24	3,276	394421 19	713466 21
papers	citations	h-index	g-index

25	25	25	5312
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Population-Genetic Properties of Differentiated Human Copy-Number Polymorphisms. American Journal of Human Genetics, 2011, 88, 317-332.	6.2	89
2	Diversity of Human Copy Number Variation and Multicopy Genes. Science, 2010, 330, 641-646.	12.6	609
3	Characterization of missing human genome sequences and copy-number polymorphic insertions. Nature Methods, 2010, 7, 365-371.	19.0	138
4	Novel Rank-Based Statistical Methods Reveal MicroRNAs with Differential Expression in Multiple Cancer Types. PLoS ONE, 2009, 4, e8003.	2.5	150
5	The Fine-Scale and Complex Architecture of Human Copy-Number Variation. American Journal of Human Genetics, 2008, 82, 685-695.	6.2	315
6	Framework for Identifying Common Aberrations in DNA Copy Number Data. , 2007, , 122-136.		8
7	Array CGH analysis of copy number variation identifies 1284 new genes variant in healthy white males: implications for association studies of complex diseases. Human Molecular Genetics, 2007, 16, 2783-2794.	2.9	200
8	A supervised approach for identifying discriminating genotype patterns and its application to breast cancer data. Bioinformatics, 2007, 23, e91-e98.	4.1	20
9	Network Analysis of Human In-Stent Restenosis. Circulation, 2006, 114, 2644-2654.	1.6	66
10	Transcriptional profiling of reporter genes used for molecular imaging of embryonic stem cell transplantation. Physiological Genomics, 2006, 25, 29-38.	2.3	76
11	Molecular Signatures Determining Coronary Artery and Saphenous Vein Smooth Muscle Cell Phenotypes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 1058-1065.	2.4	61
12	Differences in Vascular Bed Disease Susceptibility Reflect Differences in Gene Expression Response to Atherogenic Stimuli. Circulation Research, 2006, 98, 200-208.	4.5	71
13	Genetic variation in putative regulatory loci controlling gene expression in breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7735-7740.	7.1	32
14	Experimental validation of data mined single nucleotide polymorphisms from several databases and consecutive dbSNP builds. Pharmacogenetics and Genomics, 2006, 16, 207-217.	1.5	8
15	Pathway analysis of coronary atherosclerosis. Physiological Genomics, 2005, 23, 103-118.	2.3	144
16	Marek's disease virus Meq transforms chicken cells via the v-Jun transcriptional cascade: A converging transforming pathway for avian oncoviruses. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 14831-14836.	7.1	92
17	Analysis of SNP-expression association matrices. , 2005, , 135-43.		2
18	Novel Role for the Potent Endogenous Inotrope Apelin in Human Cardiac Dysfunction. Circulation, 2003, 108, 1432-1439.	1.6	311

#	Article	IF	Citations
19	Identification of endothelial cell genes by combined database mining and microarray analysis. Physiological Genomics, 2003, 13, 249-262.	2.3	107
20	METHODS FOR ANALYSIS AND VISUALIZATION OF SNP GENOTYPE DATA FOR COMPLEX DISEASES. , 2002, , 548-61.		9
21	A Second-Generation Genomewide Screen for Asthma-Susceptibility Alleles in a Founder Population. American Journal of Human Genetics, 2000, 67, 1154-1162.	6.2	152
22	Variation in the Interleukin 4â€“Receptor Î± Gene Confers Susceptibility to Asthma and Atopy in Ethnically Diverse Populations. American Journal of Human Genetics, 2000, 66, 517-526.	6.2	251
23	HLA-DRB1*01 alleles are associated with sensitization to cockroach allergens. Journal of Allergy and Clinical Immunology, 2000, 105, 960-966.	2.9	37
24	A Secondâ€Generation Genomewide Screen for Asthmaâ€Susceptibility Alleles in a Founder Population. American Journal of Human Genetics, 2000, 67, 1154-1162.	6.2	328