

# Beyond GWASs: Illuminating the Dark Road from Assoc

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Radiogenomics: the search for genetic predictors of radiotherapy response. <i>Future Oncology</i> , 2014, 10, 2391-2406.	1.1	63
2	Systems biology approaches to enhance our understanding of drug hypersensitivity reactions. <i>Clinical and Experimental Allergy</i> , 2014, 44, 1461-1472.	1.4	8
3	Panning for molecular gold in whipworm genomes. <i>Nature Genetics</i> , 2014, 46, 661-663.	9.4	4
4	In vitro clinical trials: the future of cell-based profiling. <i>Frontiers in Pharmacology</i> , 2014, 5, 121.	1.6	16
5	Molecular basis and genetic predisposition to intracranial aneurysm. <i>Annals of Medicine</i> , 2014, 46, 597-606.	1.5	74
6	GPA: A Statistical Approach to Prioritizing GWAS Results by Integrating Pleiotropy and Annotation. <i>PLoS Genetics</i> , 2014, 10, e1004787.	1.5	189
7	Pharmacologic Management of Duchenne Muscular Dystrophy: Target Identification and Preclinical Trials. <i>ILAR Journal</i> , 2014, 55, 119-149.	1.8	44
8	Identifying causal variants at loci with multiple signals of association. , 2014, , .		7
9	Expression QTL-based analyses reveal the mechanisms underlying colorectal cancer predisposition. <i>Tumor Biology</i> , 2014, 35, 12607-12611.	0.8	2
10	The study of severe cutaneous drug hypersensitivity reactions from a systems biology perspective. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2014, 14, 301-306.	1.1	6
11	Study of Exonic Variation Identifies Incremental Information Regarding Lipid-Related and Coronary Heart Disease Genes. <i>Circulation Research</i> , 2014, 115, 478-480.	2.0	2
12	Re-Sequencing Data for Refining Candidate Genes and Polymorphisms in QTL Regions Affecting Adiposity in Chicken. <i>PLoS ONE</i> , 2014, 9, e111299.	1.1	11
13	Update on Abdominal Aortic Aneurysm Research: From Clinical to Genetic Studies. <i>Scientifica</i> , 2014, 2014, 1-14.	0.6	32
14	Explaining additional genetic variation in complex traits. <i>Trends in Genetics</i> , 2014, 30, 124-132.	2.9	128
15	Genome-Wide Association Studies of Cardiovascular Disease in European and Non-European Populations. <i>Current Genetic Medicine Reports</i> , 2014, 2, 1-12.	1.9	16
16	Natural selection and infectious disease in human populations. <i>Nature Reviews Genetics</i> , 2014, 15, 379-393.	7.7	353
17	In silico mapping of polymorphic miRNA-mRNA interactions in autoimmune thyroid diseases. <i>Autoimmunity</i> , 2014, 47, 327-333.	1.2	6
18	Identifying Causal Variants at Loci with Multiple Signals of Association. <i>Genetics</i> , 2014, 198, 497-508.	1.2	400

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19	Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. <i>American Journal of Human Genetics</i> , 2014, 95, 535-552.	2.6	569
20	A three-stage genome-wide association study identifies a susceptibility locus for late radiotherapy toxicity at 2q24.1. <i>Nature Genetics</i> , 2014, 46, 891-894.	9.4	114
21	A Multiple Sclerosis-associated Variant of CBLB Links Genetic Risk with Type I IFN Function. <i>Journal of Immunology</i> , 2014, 193, 4439-4447.	0.4	26
22	Pathway analysis of genome-wide association study on serum prostate-specific antigen levels. <i>Gene</i> , 2014, 551, 86-91.	1.0	16
23	Radiogenomics: Radiobiology Enters the Era of Big Data and Team Science. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 89, 709-713.	0.4	99
24	Rare-Variant Association Analysis: Study Designs and Statistical Tests. <i>American Journal of Human Genetics</i> , 2014, 95, 5-23.	2.6	837
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29	The genomic origins of asthma. <i>Thorax</i> , 2014, 69, 481-487.	2.7	37
30	Chasing Mendel: five questions for personalized medicine. <i>Journal of Physiology</i> , 2014, 592, 2381-2388.	1.3	30
31	What causes aberrant salience in schizophrenia? A role for impaired short-term habituation and the GRIA1 (GluA1) AMPA receptor subunit. <i>Molecular Psychiatry</i> , 2014, 19, 1060-1070.	4.1	78
32	Meta-analysis of genome-wide association studies identifies two loci associated with circulating osteoprotegerin levels. <i>Human Molecular Genetics</i> , 2014, 23, 6684-6693.	1.4	14
33	The future has begun in radiogenomics!. <i>Radiotherapy and Oncology</i> , 2014, 111, 165-167.	0.3	8
34	The secret of a natural blond. <i>Nature Genetics</i> , 2014, 46, 660-661.	9.4	4
35	Hard Work Ahead: Fine Mapping and Functional Follow-up of Susceptibility Alleles in Cancer GWAS. <i>Current Epidemiology Reports</i> , 2015, 2, 205-217.	1.1	1
36	Meeting report "9th IRIC International Symposium on Molecular Targets in Cancer Genomics. <i>Journal of Cell Science</i> , 2015, 128, 3521-3524.	1.2	0

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38	What Does Genetics Tell Us About Age-Related Macular Degeneration?. <i>Annual Review of Vision Science</i> , 2015, 1, 73-96.	2.3	21
39	What Can the Study of Genetics Offer to Educators?. <i>Mind, Brain, and Education</i> , 2015, 9, 72-80.	0.9	16
40	Allele-specific imbalance mapping at human orthologs of mouse susceptibility to colon cancer (<i>Scc</i>) loci. <i>International Journal of Cancer</i> , 2015, 137, 2323-2331.	2.3	5
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42	Genetic Variants Influencing Joint Damage in Mexican Americans and European Americans With Rheumatoid Arthritis. <i>Genetic Epidemiology</i> , 2015, 39, 678-688.	0.6	12
43	Investigation of Functional Genes at Homologous Loci Identified Based on Genome-wide Association Studies of Blood Lipids via High-fat Diet Intervention in Rats using an <i>in vivo</i> Approach. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015, 22, 455-480.	0.9	9
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52	Using the ENCODE Resource for Functional Annotation of Genetic Variants. <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.top084988.	0.2	27
53	Functional Genomics Analysis of Big Data Identifies Novel Peroxisome Proliferator-Activated Receptor $\beta$ Target Single Nucleotide Polymorphisms Showing Association With Cardiometabolic Outcomes. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 842-851.	5.1	1
54	Genetic factors affecting drug disposition in Asian cancer patients. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 1879-1892.	1.5	21

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55	Vision from next generation sequencing: Multi-dimensional genome-wide analysis for producing gene regulatory networks underlying retinal development, aging and disease. <i>Progress in Retinal and Eye Research</i> , 2015, 46, 1-30.	7.3	50
57	Combined QTL and Selective Sweep Mappings with Coding SNP Annotation and cis-eQTL Analysis Revealed <i>PARK2</i> and <i>JAG2</i> as New Candidate Genes for Adiposity Regulation. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 517-529.	0.8	17
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65	Genetic variation in <i>HTR4</i> and lung function: GWAS follow-up in mouse. <i>FASEB Journal</i> , 2015, 29, 323-335.	0.2	16
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73	Identifying the Biological Basis of GWAS Hits for Endometriosis1. <i>Biology of Reproduction</i> , 2015, 92, 87.	1.2	55

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