Erin B Ware

List of Publications by Citations

50 papers	2,467 citations	15 h-index	49 g-index
63 ext. papers	3,397 ext. citations	8.9 avg, IF	3.27 L-index

#	Paper	IF	Citations
50	Genome-wide association study identifies 74 loci associated with educational attainment. *Nature*, **2016**, 533, 539-42	50.4	850
49	Epigenetic Signatures of Cigarette Smoking. *Circulation: Cardiovascular Genetics*, **2016**, 9, 436-447		442
48	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. *Nature Genetics*, **2018**, 50, 26-41	36.3	186
47	Directional dominance on stature and cognition in diverse human populations. *Nature*, **2015**, 523, 459-462	50.4	119
46	A meta-analysis of genome-wide association studies identifies multiple longevity genes. *Nature Communications*, **2019**, 10, 3669	17.4	102
45	Genetic variants linked to education predict longevity. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, 13366-13371	11.5	90
44	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. *Biological Psychiatry*, **2017**, 82, 322-329	7.9	68
43	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. *PLoS Genetics*, **2017**, 13, e1006719	6	60
42	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. *Nature Genetics*, **2019**, 51, 636-648	36.3	59
41	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. *American Journal of Human Genetics*, **2018**, 102, 375-400	11	59
40	Current Applications of Genetic Risk Scores to Cardiovascular Outcomes and Subclinical Phenotypes. *Current Epidemiology Reports*, **2015**, 2, 180-190	2.9	58
39	Single-trait and multi-trait genome-wide association analyses identify novel loci for blood pressure in African-ancestry populations. *PLoS Genetics*, **2017**, 13, e1006728	6	58
38	Heterogeneity in polygenic scores for common human traits		49
37	A Statistical Approach for Testing Cross-Phenotype Effects of Rare Variants. *American Journal of Human Genetics*, **2016**, 98, 525-540	11	40
36	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. *PLoS ONE*, **2018**, 13, e0198166	3.7	31
35	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. *Human Molecular Genetics*, **2019**, 28, 2615-2633	5.6	14
34	A statistical approach for rare-variant association testing in affected sibships. *American Journal of Human Genetics*, **2015**, 96, 543-54	11	14

33	Key influence of sex on urine volume and osmolality. *Biology of Sex Differences*, **2016**, 7, 12	9.3	13
32	Effect of Demographics on Excretion of Key Urinary Factors Related to Kidney Stone Risk. *Urology*, **2015**, 86, 690-6	1.6	11
31	DNA methylation age is associated with an altered hemostatic profile in a multiethnic meta-analysis. *Blood*, **2018**, 132, 1842-1850	2.2	11
30	Comparative genome-wide association studies of a depressive symptom phenotype in a repeated measures setting by race/ethnicity in the Multi-Ethnic Study of Atherosclerosis. *BMC Genetics*, **2015** , 16, 118	2.6	11
29	Rare variants in fox-1 homolog A (RBFOX1) are associated with lower blood pressure. *PLoS Genetics* , **2017**, 13, e1006678	6	11
28	Hormone therapy and urine protein excretion: a multiracial cohort study, systematic review, and meta-analysis. *Menopause*, **2018**, 25, 625-634	2.5	9
27	SLC2A9 Genotype Is Associated with SLC2A9 Gene Expression and Urinary Uric Acid Concentration. *PLoS ONE*, **2015**, 10, e0128593	3.7	9
26	Interaction between Social/Psychosocial Factors and Genetic Variants on Body Mass Index: A Gene-Environment Interaction Analysis in a Longitudinal Setting. *International Journal of Environmental Research and Public Health*, **2017**, 14,	4.6	8
25	Social regulation of inflammation related gene expression in the multi-ethnic study of atherosclerosis. *Psychoneuroendocrinology*, **2020**, 117, 104654	5	7
24	Heritability of dietary traits that contribute to nephrolithiasis in a cohort of adult sibships. *Journal of Nephrology*, **2016**, 29, 45-51	4.8	7
23	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. *American Journal of Human Genetics*, **2021**, 108, 564-582	11	7
22	Applying Novel Methods for Assessing Individual- and Neighborhood-Level Social and Psychosocial Environment Interactions with Genetic Factors in the Prediction of Depressive Symptoms in the Multi-Ethnic Study of Atherosclerosis. *Behavior Genetics*, **2016**, 46, 89-99	3.2	6
21	Polymorphisms in Renal Ammonia Metabolism Genes Correlate With 24-Hour Urine pH. *Kidney International Reports*, **2017**, 2, 1111-1121	4.1	6
20	Expression of socially sensitive genes: The multi-ethnic study of atherosclerosis. *PLoS ONE*, **2019**, 14, e0214061	3.7	5
19	Association between Stress Response Genes and Features of Diurnal Cortisol Curves in the Multi-Ethnic Study of Atherosclerosis: A New Multi-Phenotype Approach for Gene-Based Association Tests. *PLoS ONE*, **2015**, 10, e0126637	3.7	5
18	A data-driven prospective study of dementia among older adults in the United States. *PLoS ONE*, **2020**, 15, e0239994	3.7	4
17	Type 2 Diabetes and Cognitive Status in the Health and Retirement Study: A Mendelian Randomization Approach. *Frontiers in Genetics*, **2021**, 12, 634767	4.5	4
16	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. *Molecular Psychiatry*, **2021**, 26, 2111-2125	15.1	3

15	Testing cross-phenotype effects of rare variants in longitudinal studies of complex traits. *Genetic Epidemiology*, **2018**, 42, 320-332	2.6	3
14	Considering the APOE locus in Alzheimer's disease polygenic scores in the Health and Retirement Study: a longitudinal panel study. *BMC Medical Genomics*, **2020**, 13, 164	3.7	3
13	A multi-ethnic epigenome-wide association study of leukocyte DNA methylation and blood lipids. *Nature Communications*, **2021**, 12, 3987	17.4	3
12	Combined linkage and association analysis identifies rare and low frequency variants for blood pressure at 1q31. *European Journal of Human Genetics*, **2019**, 27, 269-277	5.3	3
11	Saliva cell type DNA methylation reference panel for epidemiological studies in children. *Epigenetics*, **2021**, 1-17	5.7	3
10	Cumulative Genetic Risk and Are Independently Associated With Dementia Status in a Multiethnic, Population-Based Cohort. *Neurology: Genetics*, **2021**, 7, e576	3.8	2
9	Genome-wide Association Study of 24-Hour Urinary Excretion of Calcium, Magnesium, and Uric Acid. *Mayo Clinic Proceedings Innovations, Quality & Outcomes*, **2019**, 3, 448-460	3.1	2
8	Phenotypic and Genetic Markers of Psychopathology in a Population-Based Sample of Older Adults		1
7	Considering the APOE locus in polygenic scores for Alzheimer disease		1
6	Type 2 diabetes and dementia in the Health and Retirement Study: A Mendelian randomization approach. *Alzheimer and Dementia*, **2020**, 16, e041220	1.2	
5	Linking gene regions jointly with environment and depression **2021**, 69-76		
4	A data-driven prospective study of dementia among older adults in the United States **2020**, 15, e0239994		
3	A data-driven prospective study of dementia among older adults in the United States **2020**, 15, e0239994		
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