

Kevin Walters

List of Publications by Year in descending order

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9
papers

72
citations

1478505
6
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	The utility of the Laplace effect size prior distribution in Bayesian fine-mapping studies. <i>Genetic Epidemiology</i> , 2021, 45, 386-401.	1.3	3
2	Probabilistic identification of bacterial essential genes via insertion density using TraDIS data with Tn5 libraries. <i>Bioinformatics</i> , 2021, 37, 4343-4349.	4.1	2
3	Using GWAS top hits to inform priors in Bayesian fine-mapping association studies. <i>Genetic Epidemiology</i> , 2019, 43, 675-689.	1.3	10
4	Bayesian variable selection using partially observed categorical prior information in fine-mapping association studies. <i>Genetic Epidemiology</i> , 2019, 43, 690-703.	1.3	6
5	Comprehensive functional profiling of long non-coding RNAs through a novel pan-cancer integration approach and modular analysis of their protein-coding gene association networks. <i>BMC Genomics</i> , 2019, 20, 454.	2.8	8
6	Incorporating Functional Genomic Information in Genetic Association Studies Using an Empirical Bayes Approach. <i>Genetic Epidemiology</i> , 2016, 40, 176-187.	1.3	14
7	Novel Bayes Factors That Capture Expert Uncertainty in Prior Density Specification in Genetic Association Studies. <i>Genetic Epidemiology</i> , 2015, 39, 239-248.	1.3	10
8	Comparing the Efficacy of SNP Filtering Methods for Identifying a Single Causal SNP in a Known Association Region. <i>Annals of Human Genetics</i> , 2014, 78, 50-61.	0.8	13
9	Parameter estimation for an immortal model of colonic stem cell division using approximate Bayesian computation. <i>Journal of Theoretical Biology</i> , 2012, 306, 104-114.	1.7	6