Raúl Méndez-Giráldez

List of Publications by Year in descending order

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1163117 996975 16 511 15 8 citations g-index h-index papers 16 16 16 1196 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Functional Topography of the <i>Arabidopsis</i> Genome Is Organized in a Reduced Number of Linear Motifs of Chromatin States Â. Plant Cell, 2014, 26, 2351-2366.	6.6	281
2	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. Environment International, 2019, 132, 104723.	10.0	58
3	A multi-omic single-cell landscape of human gynecologic malignancies. Molecular Cell, 2021, 81, 4924-4941.e10.	9.7	36
4	GWAS of the electrocardiographic QT interval in Hispanics/Latinos generalizes previously identified loci and identifies population-specific signals. Scientific Reports, 2017, 7, 17075.	3.3	23
5	Differences in firing efficiency, chromatin, and transcription underlie the developmental plasticity of the <i>Arabidopsis</i> DNA replication origins. Genome Research, 2019, 29, 784-797.	5.5	20
6	Genome-wide association study of heart rate and its variability in Hispanic/Latino cohorts. Heart Rhythm, 2017, 14, 1675-1684.	0.7	18
7	Channel Gating Dependence on Pore Lining Helix Glycine Residues in Skeletal Muscle Ryanodine Receptor. Journal of Biological Chemistry, 2015, 290, 17535-17545.	3.4	17
8	Differential gene regulatory pattern in the human brain from schizophrenia using transcriptomic-causal network. BMC Bioinformatics, 2020, 21, 469.	2.6	14
9	Genome-wide association study of PR interval in Hispanics/Latinos identifies novel locus at <i>ID2</i> Heart, 2018, 104, 904-911.	2.9	12
10	A genome-wide interaction analysis of tricyclic/tetracyclic antidepressants and RR and QT intervals: a pharmacogenomics study from the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium. Journal of Medical Genetics, 2017, 54, 313-323.	3.2	9
11	GWAS of QRS duration identifies new loci specific to Hispanic/Latino populations. PLoS ONE, 2019, 14, e0217796.	2.5	8
12	Genome-wide Association Study of Susceptibility to Particulate Matter–Associated QT Prolongation. Environmental Health Perspectives, 2017, 125, 067002.	6.0	7
13	Genome-wide association study and meta-analysis identify loci associated with ventricular and supraventricular ectopy. Scientific Reports, 2018, 8, 5675.	3.3	4
14	A Multi-Trait Approach Identified Genetic Variants Including a Rare Mutation in RGS3 with Impact on Abnormalities of Cardiac Structure/Function. Scientific Reports, 2019, 9, 5845.	3.3	2
15	Visualization, benchmarking and characterization of nested single-cell heterogeneity as dynamic forest mixtures. Briefings in Bioinformatics, 2022, 23, .	6.5	2
16	Abstract P261: Genome-wide Association Study of Susceptibility to Particulate Matter-associated Reduced Heart Rate Variability. Circulation, 2016, 133, .	1.6	0