

# Raúl MÃ©ndez-GirÃ¡ldez

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

511  
citations

1163117

8  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1196  
citing authors

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