Pablo Cingolani

List of Publications by Year
in descending order

17 papers	11,132 citations

567281
15 h-index

940533
16 g-index

17 all docs	17 docs citations

17 times ranked

28882 citing authors

#	Article	IF	Citations
1	Evaluating the contribution of rare variants to type 2 diabetes and related traits using pedigrees. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 379-384.	7.1	28
2	A Low-Frequency Inactivating *AKT2* Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.6	47
3	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	5.3	31
4	A Bioinformatics-Based Alternative mRNA Splicing Code that May Explain Some Disease Mutations Is Conserved in Animals. Frontiers in Genetics, 2017, 8, 38.	2.3	14
5	Prioritisation of structural variant calls in cancer genomes. PeerJ, 2017, 5, e3166.	2.0	17
6	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	27.8	952
7	BigDataScript: a scripting language for data pipelines. Bioinformatics, 2015, 31, 10-16.	4.1	31
8	Lead exposure induces changes in 5-hydroxymethylcytosine clusters in CpG islands in human embryonic stem cells and umbilical cord blood. Epigenetics, 2015, 10, 607-621.	2.7	62
9	Identification and Functional Characterization of G6PC2 Coding Variants Influencing Glycemic Traits Define an Effector Transcript at the G6PC2-ABCB11 Locus. PLoS Genetics, 2015, 11, e1004876.	3.5	95
10	Lead Exposure Disrupts Global DNA Methylation in Human Embryonic Stem Cells and Alters Their Neuronal Differentiation. Toxicological Sciences, 2014, 139, 142-161.	3.1	110
11	Intronic Non-CG DNA hydroxymethylation and alternative mRNA splicing in honey bees. BMC Genomics, 2013, 14, 666.	2.8	62
12	Genome-Wide Mouse Mutagenesis Reveals CD45-Mediated T Cell Function as Critical in Protective Immunity to HSV-1. PLoS Pathogens, 2013, 9, e1003637.	4.7	20
13	A program for annotating and predicting the effects of single nucleotide polymorphisms, SnpEff. Fly, 2012, 6, 80-92.	1.7	8,643
14	Epigenetics of early-life lead exposure and effects on brain development. Epigenomics, 2012, 4, 665-674.	2.1	110
15	jFuzzyLogic: a robust and flexible Fuzzy-Logic inference system language implementation. , 2012, , .		133
16	Using Drosophila melanogaster as a Model for Genotoxic Chemical Mutational Studies with a New Program, SnpSift. Frontiers in Genetics, 2012, 3, 35.	2.3	754
17	An N-Ethyl-N-Nitrosourea (ENU)-Induced Dominant Negative Mutation in the JAK3 Kinase Protects against Cerebral Malaria. PLoS ONE, 2012, 7, e31012.	2.5	23