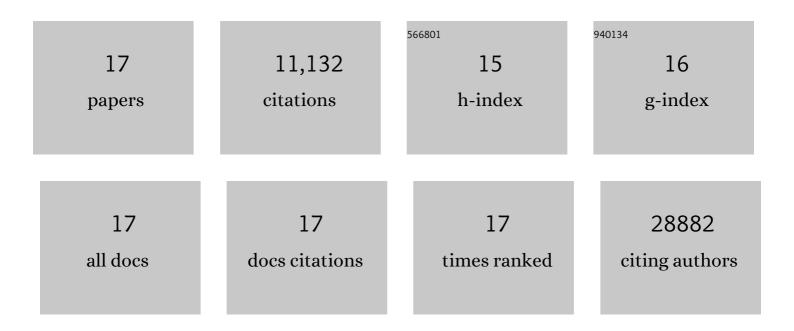
## Pablo Cingolani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11699335/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A program for annotating and predicting the effects of single nucleotide polymorphisms, SnpEff. Fly, 2012, 6, 80-92.	0.9	8,643
2	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	13.7	952
3	Using Drosophila melanogaster as a Model for Genotoxic Chemical Mutational Studies with a New Program, SnpSift. Frontiers in Genetics, 2012, 3, 35.	1.1	754
4	jFuzzyLogic: a robust and flexible Fuzzy-Logic inference system language implementation. , 2012, , .		133
5	Epigenetics of early-life lead exposure and effects on brain development. Epigenomics, 2012, 4, 665-674.	1.0	110
6	Lead Exposure Disrupts Global DNA Methylation in Human Embryonic Stem Cells and Alters Their Neuronal Differentiation. Toxicological Sciences, 2014, 139, 142-161.	1.4	110
7	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.	1.5	95
8	Intronic Non-CG DNA hydroxymethylation and alternative mRNA splicing in honey bees. BMC Genomics, 2013, 14, 666.	1.2	62
9	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.	1.3	62
10	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.3	47
11	BigDataScript: a scripting language for data pipelines. Bioinformatics, 2015, 31, 10-16.	1.8	31
12	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	2.4	31
13	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.	3.3	28
14	An N-Ethyl-N-Nitrosourea (ENU)-Induced Dominant Negative Mutation in the JAK3 Kinase Protects against Cerebral Malaria. PLoS ONE, 2012, 7, e31012.	1.1	23
15	Genome-Wide Mouse Mutagenesis Reveals CD45-Mediated T Cell Function as Critical in Protective Immunity to HSV-1. PLoS Pathogens, 2013, 9, e1003637.	2.1	20
16	Prioritisation of structural variant calls in cancer genomes. PeerJ, 2017, 5, e3166.	0.9	17
17	A Bioinformatics-Based Alternative mRNA Splicing Code that May Explain Some Disease Mutations Is Conserved in Animals. Frontiers in Genetics, 2017, 8, 38.	1.1	14