# Pablo Cingolani

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11699335/publications.pdf

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|---|---|---|---|
| 17<br>papers | 11,132<br>citations | 566801<br>15<br>h-index | 940134<br>16<br>g-index |
| 17<br>all docs | 17<br>docs citations | 17<br>times ranked | 28882<br>citing authors |

| # | 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 AKT2 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 |