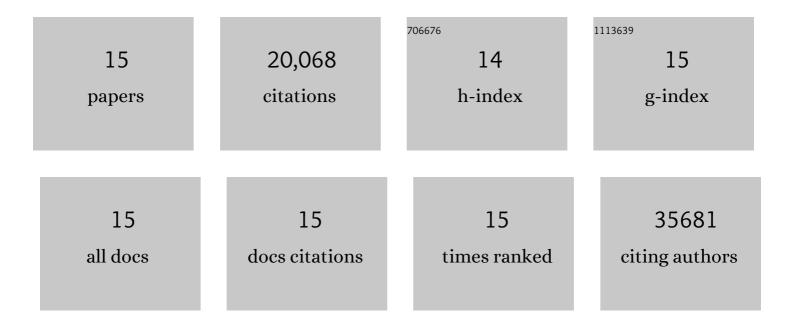
Nicolas L Bray

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4379842/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Controlled Cycling and Quiescence Enables Efficient HDR in Engraftment-Enriched Adult Hematopoietic Stem and Progenitor Cells. Cell Reports, 2020, 32, 108093.	2.9	54
2	Expression reflects population structure. PLoS Genetics, 2018, 14, e1007841.	1.5	27
3	Nanoparticle delivery of Cas9 ribonucleoprotein and donor DNA in vivo induces homology-directed DNA repair. Nature Biomedical Engineering, 2017, 1, 889-901.	11.6	566
4	Discovery of stimulation-responsive immune enhancers with CRISPR activation. Nature, 2017, 549, 111-115.	13.7	247
5	Disabling Cas9 by an anti-CRISPR DNA mimic. Science Advances, 2017, 3, e1701620.	4.7	289
6	Differential analysis of RNA-seq incorporating quantification uncertainty. Nature Methods, 2017, 14, 687-690.	9.0	1,296
7	Near-optimal probabilistic RNA-seq quantification. Nature Biotechnology, 2016, 34, 525-527.	9.4	7,322
8	Selection-free genome editing of the sickle mutation in human adult hematopoietic stem/progenitor cells. Science Translational Medicine, 2016, 8, 360ra134.	5.8	386
9	A high-resolution atlas of nucleosome occupancy in yeast. Nature Genetics, 2007, 39, 1235-1244.	9.4	765
10	A Genome-Wide Map of Conserved MicroRNA Targets in C. elegans. Current Biology, 2006, 16, 460-471.	1.8	380
11	MAVID: Constrained Ancestral Alignment of Multiple Sequences. Genome Research, 2004, 14, 693-699.	2.4	232
12	Genome sequence of the Brown Norway rat yields insights into mammalian evolution. Nature, 2004, 428, 493-521.	13.7	1,943
13	Strategies and Tools for Whole-Genome Alignments. Genome Research, 2003, 13, 73-80.	2.4	190
14	MAVID multiple alignment server. Nucleic Acids Research, 2003, 31, 3525-3526.	6.5	52
15	Initial sequencing and comparative analysis of the mouse genome. Nature, 2002, 420, 520-562.	13.7	6,319