

# Nicolas L Bray

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4379842/publications.pdf>

Version: 2024-02-01

15  
papers

20,068  
citations

706676

14  
h-index

1113639

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

35681  
citing authors

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