

Simon White

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10854485/publications.pdf>

Version: 2024-02-01

21
papers

13,602
citations

361413

20
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

24727
citing authors

#	ARTICLE	IF	CITATIONS
1	The zebrafish reference genome sequence and its relationship to the human genome. <i>Nature</i> , 2013, 496, 498-503.	27.8	3,708
2	The genomic basis of adaptive evolution in threespine sticklebacks. <i>Nature</i> , 2012, 484, 55-61.	27.8	1,600
3	Analyses of pig genomes provide insight into porcine demography and evolution. <i>Nature</i> , 2012, 491, 393-398.	27.8	1,190
4	The Ensembl gene annotation system. <i>Database: the Journal of Biological Databases and Curation</i> , 2016, 2016, baw093.	3.0	912
5	Ensembl 2013. <i>Nucleic Acids Research</i> , 2012, 41, D48-D55.	14.5	856
6	Ensembl 2012. <i>Nucleic Acids Research</i> , 2012, 40, D84-D90.	14.5	840
7	The genome of a songbird. <i>Nature</i> , 2010, 464, 757-762.	27.8	770
8	Ensembl 2011. <i>Nucleic Acids Research</i> , 2011, 39, D800-D806.	14.5	630
9	The African coelacanth genome provides insights into tetrapod evolution. <i>Nature</i> , 2013, 496, 311-316.	27.8	612
10	Comparative and demographic analysis of orang-utan genomes. <i>Nature</i> , 2011, 469, 529-533.	27.8	541
11	The draft genomes of soft-shell turtle and green sea turtle yield insights into the development and evolution of the turtle-specific body plan. <i>Nature Genetics</i> , 2013, 45, 701-706.	21.4	409
12	Gibbon genome and the fast karyotype evolution of small apes. <i>Nature</i> , 2014, 513, 195-201.	27.8	320
13	Genome Sequencing and Analysis of the Tasmanian Devil and Its Transmissible Cancer. <i>Cell</i> , 2012, 148, 780-791.	28.9	300
14	Ensembl's 10th year. <i>Nucleic Acids Research</i> , 2010, 38, D557-D562.	14.5	251
15	Assessing structural variation in a personal genome towards a human reference diploid genome. <i>BMC Genomics</i> , 2015, 16, 286.	2.8	153
16	Recurrent internal tandem duplications of BCOR in clear cell sarcoma of the kidney. <i>Nature Communications</i> , 2015, 6, 8891.	12.8	126
17	The population genomics of rhesus macaques (<i>Macaca mulatta</i>) based on whole-genome sequences. <i>Genome Research</i> , 2016, 26, 1651-1662.	5.5	101
18	Incorporating RNA-seq data into the zebrafish Ensembl genebuild. <i>Genome Research</i> , 2012, 22, 2067-2078.	5.5	96

#	ARTICLE	IF	CITATIONS
19	WGSA: an annotation pipeline for human genome sequencing studies. <i>Journal of Medical Genetics</i> , 2016, 53, 111-112.	3.2	96
20	Loss-of-function variants influence the human serum metabolome. <i>Science Advances</i> , 2016, 2, e1600800.	10.3	46
21	Quality control and integration of genotypes from two calling pipelines for whole genome sequence data in the Alzheimer's disease sequencing project. <i>Genomics</i> , 2019, 111, 808-818.	2.9	26