

Michele Clamp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11878625/publications.pdf>

Version: 2024-02-01

24
papers

40,199
citations

279798
23
h-index

610901
24
g-index

25
all docs

25
docs citations

25
times ranked

42426
citing authors

#	ARTICLE	IF	CITATIONS
1	Initial sequencing and analysis of the human genome. Nature, 2001, 409, 860-921.	27.8	21,074
2	Initial sequencing and comparative analysis of the mouse genome. Nature, 2002, 420, 520-562.	27.8	6,319
3	Genome sequence, comparative analysis and haplotype structure of the domestic dog. Nature, 2005, 438, 803-819.	27.8	2,215
4	GeneWise and Genomewise. Genome Research, 2004, 14, 988-995.	5.5	2,128
5	Genome sequence of the Brown Norway rat yields insights into mammalian evolution. Nature, 2004, 428, 493-521.	27.8	1,943
6	The Genome Sequence of the Malaria Mosquito <i>Anopheles gambiae</i> . Science, 2002, 298, 129-149.	12.6	1,859
7	A high-resolution map of human evolutionary constraint using 29 mammals. Nature, 2011, 478, 476-482.	27.8	1,016
8	Genome of the marsupial <i>Monodelphis domestica</i> reveals innovation in non-coding sequences. Nature, 2007, 447, 167-177.	27.8	661
9	Distinguishing protein-coding and noncoding genes in the human genome. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 19428-19433.	7.1	503
10	An Overview of Ensembl. Genome Research, 2004, 14, 925-928.	5.5	391
11	The Ensembl Automatic Gene Annotation System. Genome Research, 2004, 14, 942-950.	5.5	352
12	Initial sequence and comparative analysis of the cat genome. Genome Research, 2007, 17, 1675-1689.	5.5	311
13	Identifying novel constrained elements by exploiting biased substitution patterns. Bioinformatics, 2009, 25, i54-i62.	4.1	296
14	Convergent regulatory evolution and loss of flight in paleognathous birds. Science, 2019, 364, 74-78.	12.6	189
15	Analyses of deep mammalian sequence alignments and constraint predictions for 1% of the human genome. Genome Research, 2007, 17, 760-774.	5.5	184
16	Three Periods of Regulatory Innovation During Vertebrate Evolution. Science, 2011, 333, 1019-1024.	12.6	127
17	The Ensembl Core Software Libraries. Genome Research, 2004, 14, 929-933.	5.5	116
18	An initial strategy for the systematic identification of functional elements in the human genome by low-redundancy comparative sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4795-4800.	7.1	107

#	ARTICLE	IF	CITATIONS
19	The Ensembl Analysis Pipeline. <i>Genome Research</i> , 2004, 14, 934-941.	5.5	99
20	Whole-Genome Analyses Resolve the Phylogeny of Flightless Birds (Palaeognathae) in the Presence of an Empirical Anomaly Zone. <i>Systematic Biology</i> , 2019, 68, 937-955.	5.6	88
21	ESTGenes: Alternative Splicing From ESTs in Ensembl. <i>Genome Research</i> , 2004, 14, 976-987.	5.5	76
22	Biopipe: A Flexible Framework for Protocol-Based Bioinformatics Analysis. <i>Genome Research</i> , 2003, 13, 1904-15.	5.5	65
23	The Otter Annotation System. <i>Genome Research</i> , 2004, 14, 963-970.	5.5	51
24	DATABASES AND TOOLS FOR BROWSING GENOMES. <i>Annual Review of Genomics and Human Genetics</i> , 2002, 3, 293-310.	6.2	23