

Jody Clements

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10427964/publications.pdf>

Version: 2024-02-01

20
papers

20,675
citations

394421

19
h-index

752698

20
g-index

25
all docs

25
docs citations

25
times ranked

35074
citing authors

#	ARTICLE	IF	CITATIONS
1	Pfam: the protein families database. Nucleic Acids Research, 2014, 42, D222-D230.	14.5	5,425
2	HMMER web server: interactive sequence similarity searching. Nucleic Acids Research, 2011, 39, W29-W37.	14.5	4,492
3	The Pfam protein families database. Nucleic Acids Research, 2012, 40, D290-D301.	14.5	3,306
4	Patterns of somatic mutation in human cancer genomes. Nature, 2007, 446, 153-158.	27.8	2,802
5	HMMER web server: 2015 update. Nucleic Acids Research, 2015, 43, W30-W38.	14.5	849
6	A connectome and analysis of the adult Drosophila central brain. ELife, 2020, 9, .	6.0	596
7	The Dfam database of repetitive DNA families. Nucleic Acids Research, 2016, 44, D81-D89.	14.5	543
8	Somatic Mutations of the Protein Kinase Gene Family in Human Lung Cancer. Cancer Research, 2005, 65, 7591-7595.	0.9	429
9	A Hypermutation Phenotype and Somatic <i>MSH6</i> Mutations in Recurrent Human Malignant Gliomas after Alkylator Chemotherapy. Cancer Research, 2006, 66, 3987-3991.	0.9	383
10	Mutation analysis of 24 known cancer genes in the NCI-60 cell line set. Molecular Cancer Therapeutics, 2006, 5, 2606-2612.	4.1	374
11	A screen of the complete protein kinase gene family identifies diverse patterns of somatic mutations in human breast cancer. Nature Genetics, 2005, 37, 590-592.	21.4	318
12	A statistical test for conserved RNA structure shows lack of evidence for structure in lncRNAs. Nature Methods, 2017, 14, 45-48.	19.0	300
13	Dfam: a database of repetitive DNA based on profile hidden Markov models. Nucleic Acids Research, 2012, 41, D70-D82.	14.5	243
14	iPfam: a database of protein family and domain interactions found in the Protein Data Bank. Nucleic Acids Research, 2014, 42, D364-D373.	14.5	156
15	Whole-cell organelle segmentation in volume electron microscopy. Nature, 2021, 599, 141-146.	27.8	127
16	Sequence analysis of the protein kinase gene family in human testicular germâ€¢cell tumors of adolescents and adults. Genes Chromosomes and Cancer, 2006, 45, 42-46.	2.8	96
17	The subiculum is a patchwork of discrete subregions. ELife, 2018, 7, .	6.0	70
18	Estimating the power of sequence covariation for detecting conserved RNA structure. Bioinformatics, 2020, 36, 3072-3076.	4.1	69

#	ARTICLE	IF	CITATIONS
19	Extensive and spatially variable within-cell-type heterogeneity across the basolateral amygdala. ELife, 2020, 9, .	6.0	50
20	Spatially patterned excitatory neuron subtypes and projections of the claustrum. ELife, 2021, 10, .	6.0	24