

James M Havrilla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6409307/publications.pdf>

Version: 2024-02-01

9
papers

345
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

1275
citing authors

#	ARTICLE	IF	CITATIONS
1	A map of constrained coding regions in the human genome. <i>Nature Genetics</i> , 2019, 51, 88-95.	21.4	201
2	Phen2Gene: rapid phenotype-driven gene prioritization for rare diseases. <i>NAR Genomics and Bioinformatics</i> , 2020, 2, lqaa032.	3.2	45
3	Coexpression patterns define epigenetic regulators associated with neurological dysfunction. <i>Genome Research</i> , 2019, 29, 532-542.	5.5	42
4	SV-plaudit: A cloud-based framework for manually curating thousands of structural variants. <i>GigaScience</i> , 2018, 7, .	6.4	30
5	Natural language processing (NLP) tools in extracting biomedical concepts from research articles: a case study on autism spectrum disorder. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 322.	3.0	11
6	PhenCards: a data resource linking human phenotype information to biomedical knowledge. <i>Genome Medicine</i> , 2021, 13, 91.	8.2	6
7	Development of a phenotype ontology for autism spectrum disorder by natural language processing on electronic health records. <i>Journal of Neurodevelopmental Disorders</i> , 2022, 14, .	3.1	5
8	An international virtual hackathon to build tools for the analysis of structural variants within species ranging from coronaviruses to vertebrates. <i>F1000Research</i> , 2021, 10, 246.	1.6	3
9	Meta-analysis of protein structural alignment. , 2012, , .		1