

Tim Beck

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2534720/publications.pdf>

Version: 2024-02-01

16
papers

1,393
citations

1040056

9
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

4672
citing authors

#	ARTICLE	IF	CITATIONS
1	The BioMart community portal: an innovative alternative to large, centralized data repositories. <i>Nucleic Acids Research</i> , 2015, 43, W589-W598.	14.5	682
2	The Human Phenotype Ontology: Semantic Unification of Common and Rare Disease. <i>American Journal of Human Genetics</i> , 2015, 97, 111-124.	6.2	203
3	GWAS Central: a comprehensive resource for the comparison and interrogation of genome-wide association studies. <i>European Journal of Human Genetics</i> , 2014, 22, 949-952.	2.8	155
4	GA4GH: International policies and standards for data sharing across genomic research and healthcare. <i>Cell Genomics</i> , 2021, 1, 100029.	6.5	94
5	A data-driven approach links microglia to pathology and prognosis in amyotrophic lateral sclerosis. <i>Acta Neuropathologica Communications</i> , 2017, 5, 23.	5.2	63
6	Gene loci associated with insulin secretion in islets from nondiabetic mice. <i>Journal of Clinical Investigation</i> , 2019, 129, 4419-4432.	8.2	60
7	GWAS Central: a comprehensive resource for the discovery and comparison of genotype and phenotype data from genome-wide association studies. <i>Nucleic Acids Research</i> , 2020, 48, D933-D940.	14.5	53
8	Knowledge engineering for health: A new discipline required to bridge the “ICT gap” between research and healthcare. <i>Human Mutation</i> , 2012, 33, 797-802.	2.5	27
9	Cafe Variome: General-Purpose Software for Making Genotype-Phenotype Data Discoverable in Restricted or Open Access Contexts. <i>Human Mutation</i> , 2015, 36, 957-964.	2.5	23
10	Beacon v2 and Beacon networks: A “lingua franca” for federated data discovery in biomedical genomics, and beyond. <i>Human Mutation</i> , 2022, , .	2.5	10
11	Semantically enabling a genome-wide association study database. <i>Journal of Biomedical Semantics</i> , 2012, 3, 9.	1.6	8
12	Auto-CORPus: A Natural Language Processing Tool for Standardizing and Reusing Biomedical Literature. <i>Frontiers in Digital Health</i> , 2022, 4, 788124.	2.8	6
13	MetaboListem and TABoLiSTM: Two Deep Learning Algorithms for Metabolite Named Entity Recognition. <i>Metabolites</i> , 2022, 12, 276.	2.9	3
14	The Biomedical Research Infrastructure Software as a Service Kit (BRISKit): technical description. <i>F1000Research</i> , 0, 5, 1905.	1.6	2
15	Developing a Mammalian Behaviour Ontology. <i>Nature Precedings</i> , 0, , .	0.1	1
16	Applying ontologies and exploring nanopublishing in a genome-wide association study database. , 2012, , .		0