## **Anthony Burdett**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3599201/publications.pdf

Version: 2024-02-01

27 papers

11,513 citations

304602 22 h-index 27 g-index

30 all docs 30 docs citations

30 times ranked

25713 citing authors

#	Article	IF	CITATIONS
1	BioSamples database: FAIRer samples metadata to accelerate research data management. Nucleic Acids Research, 2022, 50, D1500-D1507.	6.5	28
2	The European Nucleotide Archive in 2021. Nucleic Acids Research, 2022, 50, D106-D110.	6.5	62
3	Expression Atlas update: gene and protein expression in multiple species. Nucleic Acids Research, 2022, 50, D129-D140.	6.5	78
4	ELIXIR biovalidator for semantic validation of life science metadata. Bioinformatics, 2022, 38, 3141-3142.	1.8	1
5	Open Targets Genetics: systematic identification of trait-associated genes using large-scale genetics and functional genomics. Nucleic Acids Research, 2021, 49, D1311-D1320.	6.5	295
6	The European Nucleotide Archive in 2020. Nucleic Acids Research, 2021, 49, D82-D85.	6.5	96
7	A compendium of uniformly processed human gene expression and splicing quantitative trait loci. Nature Genetics, 2021, 53, 1290-1299.	9.4	193
8	The Data Use Ontology to streamline responsible access to human biomedical datasets. Cell Genomics, 2021, 1, 100028.	3.0	31
9	GA4GH: International policies and standards for data sharing across genomic research and healthcare. Cell Genomics, 2021, 1, 100029.	3.0	94
10	The European Nucleotide Archive in 2019. Nucleic Acids Research, 2020, 48, D70-D76.	6.5	95
11	BioSamples database: an updated sample metadata hub. Nucleic Acids Research, 2019, 47, D1172-D1178.	6.5	46
12	The NHGRI-EBI GWAS Catalog of published genome-wide association studies, targeted arrays and summary statistics 2019. Nucleic Acids Research, 2019, 47, D1005-D1012.	6.5	3,179
13	A standardized framework for representation of ancestry data in genomics studies, with application to the NHGRI-EBI GWAS Catalog. Genome Biology, 2018, 19, 21.	3.8	159
14	Rapid establishment of the European Bank for induced Pluripotent Stem Cells (EBiSC) - the Hot Start experience. Stem Cell Research, 2017, 20, 105-114.	0.3	51
15	Open Targets: a platform for therapeutic target identification and validation. Nucleic Acids Research, 2017, 45, D985-D994.	6.5	355
16	The new NHGRI-EBI Catalog of published genome-wide association studies (GWAS Catalog). Nucleic Acids Research, 2017, 45, D896-D901.	6.5	1,932
17	Identifiers for the 21st century: How to design, provision, and reuse persistent identifiers to maximize utility and impact of life science data. PLoS Biology, 2017, 15, e2001414.	2.6	97
18	PhenolmageShare: an image annotation and query infrastructure. Journal of Biomedical Semantics, 2016, 7, 35.	0.9	12

#	Article	IF	CITATIONS
19	The cellular microscopy phenotype ontology. Journal of Biomedical Semantics, 2016, 7, 28.	0.9	24
20	Webulous and the Webulous Google Add-On - a web service and application for ontology building from templates. Journal of Biomedical Semantics, 2016, 7, 17.	0.9	6
21	Expression Atlas update—an integrated database of gene and protein expression in humans, animals and plants. Nucleic Acids Research, 2016, 44, D746-D752.	6.5	526
22	ArrayExpress updateâ€"simplifying data submissions. Nucleic Acids Research, 2015, 43, D1113-D1116.	6.5	688
23	The NHGRI GWAS Catalog, a curated resource of SNP-trait associations. Nucleic Acids Research, 2014, 42, D1001-D1006.	6.5	2,608
24	Updates to BioSamples database at European Bioinformatics Institute. Nucleic Acids Research, 2014, 42, D50-D52.	6.5	32
25	Expression Atlas update—a database of gene and transcript expression from microarray- and sequencing-based functional genomics experiments. Nucleic Acids Research, 2014, 42, D926-D932.	6.5	293
26	ArrayExpress updateâ€"trends in database growth and links to data analysis tools. Nucleic Acids Research, 2012, 41, D987-D990.	6.5	340
27	Gene Expression Atlas updatea value-added database of microarray and sequencing-based functional genomics experiments. Nucleic Acids Research, 2012, 40, D1077-D1081.	6.5	143