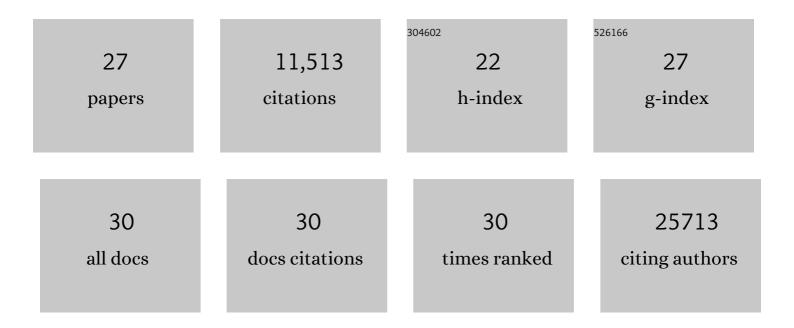
Anthony Burdett

List of Publications by Year in descending order

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Δητήσην Βυρρεττ

#	Article	IF	CITATIONS
1	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
2	The NHGRI GWAS Catalog, a curated resource of SNP-trait associations. Nucleic Acids Research, 2014, 42, D1001-D1006.	6.5	2,608
3	The new NHGRI-EBI Catalog of published genome-wide association studies (GWAS Catalog). Nucleic Acids Research, 2017, 45, D896-D901.	6.5	1,932
4	ArrayExpress update—simplifying data submissions. Nucleic Acids Research, 2015, 43, D1113-D1116.	6.5	688
5	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
6	Open Targets: a platform for therapeutic target identification and validation. Nucleic Acids Research, 2017, 45, D985-D994.	6.5	355
7	ArrayExpress update—trends in database growth and links to data analysis tools. Nucleic Acids Research, 2012, 41, D987-D990.	6.5	340
8	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
9	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
10	A compendium of uniformly processed human gene expression and splicing quantitative trait loci. Nature Genetics, 2021, 53, 1290-1299.	9.4	193
11	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
12	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
13	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
14	The European Nucleotide Archive in 2020. Nucleic Acids Research, 2021, 49, D82-D85.	6.5	96
15	The European Nucleotide Archive in 2019. Nucleic Acids Research, 2020, 48, D70-D76.	6.5	95
16	GA4GH: International policies and standards for data sharing across genomic research and healthcare. Cell Genomics, 2021, 1, 100029.	3.0	94
17	Expression Atlas update: gene and protein expression in multiple species. Nucleic Acids Research, 2022, 50, D129-D140.	6.5	78
18	The European Nucleotide Archive in 2021. Nucleic Acids Research, 2022, 50, D106-D110.	6.5	62

ANTHONY BURDETT

#	Article	IF	CITATIONS
19	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
20	BioSamples database: an updated sample metadata hub. Nucleic Acids Research, 2019, 47, D1172-D1178.	6.5	46
21	Updates to BioSamples database at European Bioinformatics Institute. Nucleic Acids Research, 2014, 42, D50-D52.	6.5	32
22	The Data Use Ontology to streamline responsible access to human biomedical datasets. Cell Genomics, 2021, 1, 100028.	3.0	31
23	BioSamples database: FAIRer samples metadata to accelerate research data management. Nucleic Acids Research, 2022, 50, D1500-D1507.	6.5	28
24	The cellular microscopy phenotype ontology. Journal of Biomedical Semantics, 2016, 7, 28.	0.9	24
25	PhenoImageShare: an image annotation and query infrastructure. Journal of Biomedical Semantics, 2016, 7, 35.	0.9	12
26	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
27	ELIXIR biovalidator for semantic validation of life science metadata. Bioinformatics, 2022, 38, 3141-3142.	1.8	1