

Denis Torre

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9390894/publications.pdf>

Version: 2024-02-01

19
papers

2,297
citations

623734

14
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

4602
citing authors

#	ARTICLE	IF	CITATIONS
1	ChEA3: transcription factor enrichment analysis by orthogonal omics integration. <i>Nucleic Acids Research</i> , 2019, 47, W212-W224.	14.5	512
2	Massive mining of publicly available RNA-seq data from human and mouse. <i>Nature Communications</i> , 2018, 9, 1366.	12.8	507
3	The Library of Integrated Network-Based Cellular Signatures NIH Program: System-Level Cataloging of Human Cells Response to Perturbations. <i>Cell Systems</i> , 2018, 6, 13-24.	6.2	327
4	BioJupies: Automated Generation of Interactive Notebooks for RNA-Seq Data Analysis in the Cloud. <i>Cell Systems</i> , 2018, 7, 556-561.e3.	6.2	217
5	Data Portal for the Library of Integrated Network-based Cellular Signatures (LINCS) program: integrated access to diverse large-scale cellular perturbation response data. <i>Nucleic Acids Research</i> , 2018, 46, D558-D566.	14.5	143
6	eXpression2Kinases (X2K) Web: linking expression signatures to upstream cell signaling networks. <i>Nucleic Acids Research</i> , 2018, 46, W171-W179.	14.5	127
7	Trained Immunity-Promoting Nanobiologic Therapy Suppresses Tumor Growth and Potentiates Checkpoint Inhibition. <i>Cell</i> , 2020, 183, 786-801.e19.	28.9	101
8	Toward a fine-scale population health monitoring system. <i>Cell</i> , 2021, 184, 2068-2083.e11.	28.9	78
9	Geneshot: search engine for ranking genes from arbitrary text queries. <i>Nucleic Acids Research</i> , 2019, 47, W571-W577.	14.5	57
10	KEA3: improved kinase enrichment analysis via data integration. <i>Nucleic Acids Research</i> , 2021, 49, W304-W316.	14.5	55
11	PPARdelta activation induces metabolic and contractile maturation of human pluripotent stem cell-derived cardiomyocytes. <i>Cell Stem Cell</i> , 2022, 29, 559-576.e7.	11.1	34
12	Cell-autonomous and cell non-autonomous downregulation of tumor suppressor DAB2IP by microRNA-149-3p promotes aggressiveness of cancer cells. <i>Cell Death and Differentiation</i> , 2018, 25, 1224-1238.	11.2	33
13	FAIRshake: Toolkit to Evaluate the FAIRness of Research Digital Resources. <i>Cell Systems</i> , 2019, 9, 417-421.	6.2	33
14	PRDM15 is a key regulator of metabolism critical to sustain B-cell lymphomagenesis. <i>Nature Communications</i> , 2020, 11, 3520.	12.8	20
15	Interoperable RNA-Seq analysis in the cloud. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2020, 1863, 194521.	1.9	17
16	Datasets2Tools, repository and search engine for bioinformatics datasets, tools and canned analyses. <i>Scientific Data</i> , 2018, 5, 180023.	5.3	12
17	Transcriptomic profiling of recessive dystrophic epidermolysis bullosa wounded skin highlights drug repurposing opportunities to improve wound healing. <i>Experimental Dermatology</i> , 2022, 31, 420-426.	2.9	9
18	Development of Potent Cellular and Humoral Immune Responses in Long-Term Hemodialysis Patients After 1273-mRNA SARS-CoV-2 Vaccination. <i>Frontiers in Immunology</i> , 2022, 13, 845882.	4.8	6

#	ARTICLE	IF	CITATIONS
19	Leveraging health systems data to characterize a large effect variant conferring risk for liver disease in Puerto Ricans. American Journal of Human Genetics, 2021, 108, 2099-2111.	6.2	4