

Han-Yu Chuang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11535891/publications.pdf>

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11
papers

3,043
citations

840776

11
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

6201
citing authors

#	ARTICLE	IF	CITATIONS
1	Network-based classification of breast cancer metastasis. <i>Molecular Systems Biology</i> , 2007, 3, 140.	7.2	1,320
2	Inferring Pathway Activity toward Precise Disease Classification. <i>PLoS Computational Biology</i> , 2008, 4, e1000217.	3.2	475
3	A reference data set of 5.4 million phased human variants validated by genetic inheritance from sequencing a three-generation 17-member pedigree. <i>Genome Research</i> , 2017, 27, 157-164.	5.5	338
4	Isaac: ultra-fast whole-genome secondary analysis on Illumina sequencing platforms. <i>Bioinformatics</i> , 2013, 29, 2041-2043.	4.1	292
5	A Decade of Systems Biology. <i>Annual Review of Cell and Developmental Biology</i> , 2010, 26, 721-744.	9.4	277
6	Protein networks markedly improve prediction of subcellular localization in multiple eukaryotic species. <i>Nucleic Acids Research</i> , 2008, 36, e136-e136.	14.5	69
7	B-cell activating factor and v-Myc myelocytomatosis viral oncogene homolog (c-Myc) influence progression of chronic lymphocytic leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18956-18960.	7.1	64
8	Subnetwork-based analysis of chronic lymphocytic leukemia identifies pathways that associate with disease progression. <i>Blood</i> , 2012, 120, 2639-2649.	1.4	61
9	Pisces: an accurate and versatile variant caller for somatic and germline next-generation sequencing data. <i>Bioinformatics</i> , 2019, 35, 1579-1581.	4.1	51
10	Proteome-wide discovery of mislocated proteins in cancer. <i>Genome Research</i> , 2013, 23, 1283-1294.	5.5	49
11	Chronic lymphocytic leukemia of $\text{E}\frac{1}{4}$ -TCL1 transgenic mice undergoes rapid cell turnover that can be offset by extrinsic CD257 to accelerate disease progression. <i>Blood</i> , 2009, 114, 4469-4476.	1.4	46