Han-Yu Chuang

List of Publications by Year
in descending order

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