

Hong Lu

List of Publications by Year in descending order

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14
papers

4,436
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

7496
citing authors

#	ARTICLE	IF	CITATIONS
1	A Draft Sequence of the Rice Genome (<i>Oryza sativa</i> L. ssp. <i>indica</i>). Science, 2002, 296, 79-92.	12.6	3,146
2	Enhanced utility of family-centered diagnostic exome sequencing with inheritance model-based analysis: results from 500 unselected families with undiagnosed genetic conditions. Genetics in Medicine, 2015, 17, 578-586.	2.4	401
3	PLEXdb: gene expression resources for plants and plant pathogens. Nucleic Acids Research, 2012, 40, D1194-D1201.	14.5	244
4	Two New Complete Genome Sequences Offer Insight into Host and Tissue Specificity of Plant Pathogenic <i>Xanthomonas</i> spp. Journal of Bacteriology, 2011, 193, 5450-5464.	2.2	189
5	Acquisition and Evolution of Plant Pathogenesis-Associated Gene Clusters and Candidate Determinants of Tissue-Specificity in <i>Xanthomonas</i> . PLoS ONE, 2008, 3, e3828.	2.5	89
6	A complete sequence and comparative analysis of a SARS-associated virus (Isolate BJ01). Science Bulletin, 2003, 48, 941-948.	1.7	70
7	The Validation and Clinical Implementation of BRCAplus: A Comprehensive High-Risk Breast Cancer Diagnostic Assay. PLoS ONE, 2014, 9, e97408.	2.5	67
8	RePS: A Sequence Assembler That Masks Exact Repeats Identified from the Shotgun Data. Genome Research, 2002, 12, 824-831.	5.5	62
9	Congenital lethal motor neuron disease with a novel defect in ribosome biogenesis. Neurology, 2014, 82, 1322-1330.	1.1	50
10	The E Protein Is a Multifunctional Membrane Protein of SARS-CoV. Genomics, Proteomics and Bioinformatics, 2003, 1, 131-144.	6.9	41
11	A draft sequence of the rice (<i>Oryza sativa</i> ssp. <i>indica</i>) genome. Science Bulletin, 2001, 46, 1937-1942.	1.7	35
12	A human de novo mutation in <i>MYH10</i> phenocopies the loss of function mutation in mice. Rare Diseases (Austin, Tex), 2013, 1, e26144.	1.8	34
13	Diagnostic Exome Sequencing and Tailored Bioinformatics of the Parents of a Deceased Child with Cobalamin Deficiency Suggests Digenic Inheritance of the MTR and LMBRD1 Genes. JIMD Reports, 2014, 15, 29-37.	1.5	8
14	Applications of the double-barreled data in whole-genome shotgun sequence assembly and analysis. Science in China Series C: Life Sciences, 2005, 48, 300-306.	1.3	0