

Shuli Kang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10800719/publications.pdf>

Version: 2024-02-01

10
papers

2,811
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

6494
citing authors

#	ARTICLE	IF	CITATIONS
1	CancerDetector: ultrasensitive and non-invasive cancer detection at the resolution of individual reads using cell-free DNA methylation sequencing data. <i>Nucleic Acids Research</i> , 2018, 46, e89-e89.	14.5	131
2	CancerLocator: non-invasive cancer diagnosis and tissue-of-origin prediction using methylation profiles of cell-free DNA. <i>Genome Biology</i> , 2017, 18, 53.	8.8	204
3	Widespread Expansion of Protein Interaction Capabilities by Alternative Splicing. <i>Cell</i> , 2016, 164, 805-817.	28.9	479
4	Protein interaction network of alternatively spliced isoforms from brain links genetic risk factors for autism. <i>Nature Communications</i> , 2014, 5, 3650.	12.8	131
5	A Proteome-Scale Map of the Human Interactome Network. <i>Cell</i> , 2014, 159, 1212-1226.	28.9	1,199
6	Whole-Genome Sequencing in Autism Identifies Hot Spots for De Novo Germline Mutation. <i>Cell</i> , 2012, 151, 1431-1442.	28.9	501
7	Meta-prediction of phosphorylation sites with weighted voting and restricted grid search parameter selection. <i>Nucleic Acids Research</i> , 2008, 36, e22-e22.	14.5	64
8	Functional Characterization of Syncytin-A, a Newly Murine Endogenous Virus Envelope Protein. <i>Journal of Biological Chemistry</i> , 2007, 282, 381-389.	3.4	17
9	Meta-prediction of protein subcellular localization with reduced voting. <i>Nucleic Acids Research</i> , 2007, 35, e96-e96.	14.5	34
10	Structural characterization of the fusion core in syncytin, envelope protein of human endogenous retrovirus family W. <i>Biochemical and Biophysical Research Communications</i> , 2005, 331, 1193-1200.	2.1	51