

Wenguang Shao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7614701/publications.pdf>

Version: 2024-02-01

9
papers

405
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

984
citing authors

#	ARTICLE	IF	CITATIONS
1	The SysteMHC Atlas project. <i>Nucleic Acids Research</i> , 2018, 46, D1237-D1247.	14.5	119
2	Systematic proteome and proteostasis profiling in human Trisomy 21 fibroblast cells. <i>Nature Communications</i> , 2017, 8, 1212.	12.8	112
3	DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. <i>Genomics, Proteomics and Bioinformatics</i> , 2020, 18, 104-119.	6.9	51
4	A tissue-based draft map of the murine MHC class I immunopeptidome. <i>Scientific Data</i> , 2018, 5, 180157.	5.3	45
5	Comparative analysis of mRNA and protein degradation in prostate tissues indicates high stability of proteins. <i>Nature Communications</i> , 2019, 10, 2524.	12.8	35
6	Refining similarity scoring to enable decoy-free validation in spectral library searching. <i>Proteomics</i> , 2013, 13, 3273-3283.	2.2	23
7	The SysteMHC Atlas: a Computational Pipeline, a Website, and a Data Repository for Immunopeptidomic Analyses. <i>Methods in Molecular Biology</i> , 2020, 2120, 173-181.	0.9	10
8	Differential Diagnosis of Preeclampsia Based on Urine Peptidome Features Revealed by High Resolution Mass Spectrometry. <i>Diagnostics</i> , 2020, 10, 1039.	2.6	9
9	PCfun: a hybrid computational framework for systematic characterization of protein complex function. <i>Briefings in Bioinformatics</i> , 0, , .	6.5	1