

# Jhih-Siang Lai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/324178/publications.pdf>

Version: 2024-02-01

5  
papers

393  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

726  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary model of protein secondary structure capable of revealing new biological relationships. <i>Proteins: Structure, Function and Bioinformatics</i> , 2020, 88, 1251-1259.	2.6	2
2	NAD <sup>+</sup> cleavage activity by animal and plant TIR domains in cell death pathways. <i>Science</i> , 2019, 365, 793-799.	12.6	357
3	Lipid exposure prediction enhances the inference of rotational angles of transmembrane helices. <i>BMC Bioinformatics</i> , 2013, 14, 304.	2.6	13
4	Computational Comparative Study of Tuberculosis Proteomes Using a Model Learned from Signal Peptide Structures. <i>PLoS ONE</i> , 2012, 7, e35018.	2.5	9
5	Genomic splice site prediction algorithm based on nucleotide sequence pattern for RNA viruses. <i>Computational Biology and Chemistry</i> , 2009, 33, 171-175.	2.3	10