

# Sridhar Hariharaputran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7171200/publications.pdf>

Version: 2024-02-01

11  
papers

265  
citations

1478505

6  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

341  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Database of Quantitative Cellular Signaling: management and analysis of chemical kinetic models of signaling networks. <i>Bioinformatics</i> , 2003, 19, 408-415.	4.1	110
2	Defining putative T cell epitopes from PE and PPE families of proteins of <i>Mycobacterium tuberculosis</i> with vaccine potential. <i>Vaccine</i> , 2005, 23, 1265-1272.	3.8	51
3	Molecular Mechanism of Dimerization of Bowman-Birk Inhibitors. <i>Journal of Biological Chemistry</i> , 2004, 279, 30425-30432.	3.4	46
4	Conformationally locked thiosugars as potent $\alpha$ -mannosidase inhibitors: Synthesis, biochemical and docking studies. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 5659-5665.	3.0	17
5	Petri net models for the semi-automatic construction of large scale biological networks. <i>Natural Computing</i> , 2011, 10, 1077-1097.	3.0	12
6	SInCRa structural interactome computational resource for <i>Mycobacterium tuberculosis</i> . Database: the <i>Journal of Biological Databases and Curation</i> , 2015, 2015, bav060.	3.0	10
7	VINEdb: a data warehouse for integration and interactive exploration of life science data. <i>Journal of Integrative Bioinformatics</i> , 2007, 4, 41-51.	1.5	6
8	Rebelling for a Reason: Protein Structural Outliers. <i>PLoS ONE</i> , 2013, 8, e74416.	2.5	5
9	PASS2 database for the structure-based sequence alignment of distantly related SCOP domain superfamilies: update to version 5 and added features. <i>Nucleic Acids Research</i> , 2016, 44, D410-D414.	14.5	4
10	Extracting Hydrogen-Bond Signature Patterns from Protein Structure Data. <i>Applied Bioinformatics</i> , 2004, 3, 125-135.	1.6	2
11	Alignment of Linear Biochemical Pathways Using Protein Structural Classification. <i>Nature Precedings</i> , 2008, , .	0.1	2