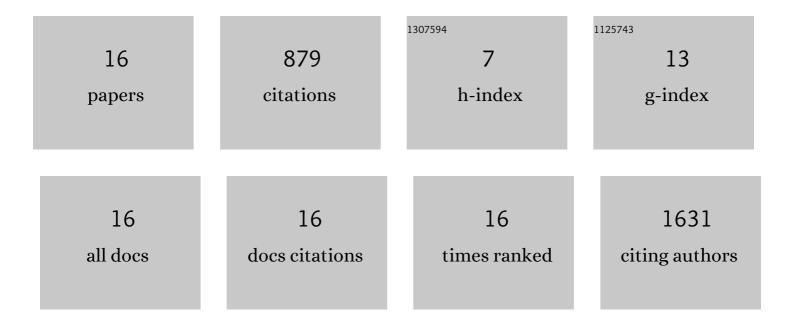
Chia-Chou Wu

List of Publications by Year in descending order

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Сни-Снон Мл

#	Article	IF	CITATIONS
1	Three-Dimensional Reconstruction of Brain-wide Wiring Networks in Drosophila at Single-Cell Resolution. Current Biology, 2011, 21, 1-11.	3.9	761
2	Systems Biology as an Integrated Platform for Bioinformatics, Systems Synthetic Biology, and Systems Metabolic Engineering. Cells, 2013, 2, 635-688.	4.1	30
3	On the Crucial Cerebellar Wound Healing-Related Pathways and Their Cross-Talks after Traumatic Brain Injury in Danio rerio. PLoS ONE, 2014, 9, e97902.	2.5	20
4	ldentification of network-based biomarkers of cardioembolic stroke using a systems biology approach with time series data. BMC Systems Biology, 2015, 9, S4.	3.0	16
5	A Systems Biology Approach to the Coordination of Defensive and Offensive Molecular Mechanisms in the Innate and Adaptive Host–Pathogen Interaction Networks. PLoS ONE, 2016, 11, e0149303.	2.5	10
6	On the calculation of signal transduction ability of signaling transduction pathways in intracellular communication: systematic approach. Bioinformatics, 2012, 28, 1604-1611.	4.1	9
7	Applying NGS Data to Find Evolutionary Network Biomarkers from the Early and Late Stages of Hepatocellular Carcinoma. BioMed Research International, 2015, 2015, 1-27.	1.9	9
8	Multistability maintains redox homeostasis in human cells. Molecular Systems Biology, 2021, 17, e10480.	7.2	8
9	Temporal Genetic Modifications after Controlled Cortical Impact—Understanding Traumatic Brain Injury through a Systematic Network Approach. International Journal of Molecular Sciences, 2016, 17, 216.	4.1	7
10	Key Immune Events of the Pathomechanisms of Early Cardioembolic Stroke: Multi-Database Mining and Systems Biology Approach. International Journal of Molecular Sciences, 2016, 17, 305.	4.1	4
11	A Systems Biology Approach to Study Systemic Inflammation. Methods in Molecular Biology, 2014, 1184, 403-416.	0.9	2
12	Functional buffering via cell-specific gene expression promotes tissue homeostasis and cancer robustness. Scientific Reports, 2022, 12, 2974.	3.3	2
13	Dynamic Network-Based Relevance Score Reveals Essential Proteins and Functional Modules in Directed Differentiation. Stem Cells International, 2015, 2015, 1-14.	2.5	1
14	Signal transduction ability measurement of signaling pathways in intracellular communication via fuzzy method. , 2011, , .		0
15	On the information transmission ability measurement of neurons via fuzzy method. , 2012, , .		0
16	Crosstalk Network Biomarkers of a Pathogen-Host Interaction Difference Network from Innate to Adaptive Immunity. Communications in Computer and Information Science, 2015, , 190-205.	0.5	0