

# Junmin Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8814835/publications.pdf>

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7  
papers

112  
citations

1478505

6  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elucidating tumor-stromal metabolic crosstalk in colorectal cancer through integration of constraint-based models and LC-MS metabolomics. <i>Metabolic Engineering</i> , 2022, 69, 175-187.	7.0	10
2	A Stearoyl Coenzyme A Desaturase Inhibitor Prevents Multiple Parkinson Disease Phenotypes in Synuclein Mice. <i>Annals of Neurology</i> , 2021, 89, 74-90.	5.3	40
3	Quantitative characterization of recombinase-based digitizer circuits enables predictable amplification of biological signals. <i>Communications Biology</i> , 2021, 4, 875.	4.4	9
4	How Retroactivity Affects the Behavior of Incoherent Feedforward Loops. <i>IScience</i> , 2020, 23, 101779.	4.1	10
5	Modeling Genetic Circuit Behavior in Transiently Transfected Mammalian Cells. <i>ACS Synthetic Biology</i> , 2019, 8, 697-707.	3.8	13
6	Predictions of Genetic Circuit Behaviors Based on Modular Composition in Transiently Transfected Mammalian Cells. , 2018, , .		3
7	Quantitative Differences in the Urinary Proteome of Siblings Discordant for Type 1 Diabetes Include Lysosomal Enzymes. <i>Journal of Proteome Research</i> , 2015, 14, 3123-3135.	3.7	26