

# Justin Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/408449/publications.pdf>

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7  
papers

343  
citations

1478505

6  
h-index

1720034

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g-index

7  
all docs

7  
docs citations

7  
times ranked

707  
citing authors

#	ARTICLE	IF	CITATIONS
1	Causal mutations from adaptive laboratory evolution are outlined by multiple scales of genome annotations and condition-specificity. BMC Genomics, 2020, 21, 514.	2.8	23
2	Independent component analysis of E. coli's transcriptome reveals the cellular processes that respond to heterologous gene expression. Metabolic Engineering, 2020, 61, 360-368.	7.0	36
3	The Importance of Protein Phosphorylation for Signaling and Metabolism in Response to Diel Light Cycling and Nutrient Availability in a Marine Diatom. Biology, 2020, 9, 155.	2.8	4
4	Multi-omic data integration enables discovery of hidden biological regularities. Nature Communications, 2016, 7, 13091.	12.8	141
5	A streamlined ribosome profiling protocol for the characterization of microorganisms. BioTechniques, 2015, 58, 329-32.	1.8	33
6	Unraveling interactions in microbial communities - from co-cultures to microbiomes. Journal of Microbiology, 2015, 53, 295-305.	2.8	57
7	Caveolae in ventricular myocytes are required for stretch-dependent conduction slowing. Journal of Molecular and Cellular Cardiology, 2014, 76, 265-274.	1.9	49