

# Atsushi Mukaiyama

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5619584/publications.pdf>

Version: 2024-02-01

4  
papers

58  
citations

1936888

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2272555

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Elucidation of master allostery essential for circadian clock oscillation in cyanobacteria. <i>Science Advances</i> , 2022, 8, eabm8990.	4.7	7
2	Regulation mechanisms of the dual ATPase in KaiC. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2119627119.	3.3	5
3	Development and Optimization of Expression, Purification, and ATPase Assay of KaiC for Medium-Throughput Screening of Circadian Clock Mutants in Cyanobacteria. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2789.	1.8	13
4	Conformational rearrangements of the C1 ring in KaiC measure the timing of assembly with KaiB. <i>Scientific Reports</i> , 2018, 8, 8803.	1.6	26