

# Ahm Mahfuzur Rahman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6810260/publications.pdf>

Version: 2024-02-01

6  
papers

564  
citations

1684188  
5  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1223  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ī,-SGA: synthetic genetic array analysis for systematically screening and quantifying trigenic interactions in yeast. <i>Nature Protocols</i> , 2021, 16, 1219-1250.	12.0	6
2	Environmental robustness of the global yeast genetic interaction network. <i>Science</i> , 2021, 372, .	12.6	40
3	A method for benchmarking genetic screens reveals a predominant mitochondrial bias. <i>Molecular Systems Biology</i> , 2021, 17, e10013.	7.2	8
4	Systematic mapping of genetic interactions for de novo fatty acid synthesis identifies C12orf49 as a regulator of lipid metabolism. <i>Nature Metabolism</i> , 2020, 2, 499-513.	11.9	72
5	A Genome-Wide Screen Reveals a Role for the HIR Histone Chaperone Complex in Preventing Mislocalization of Budding Yeast CENP-A. <i>Genetics</i> , 2018, 210, 203-218.	2.9	20
6	Evaluation and Design of Genome-Wide CRISPR/SpCas9 Knockout Screens. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 2719-2727.	1.8	417