

# Zhihui He

## List of Publications by Year in descending order

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Version: 2024-02-01

5  
papers

163  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

292  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-EM structures of the ATP release channel pannexin 1. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 373-381.	8.2	85
2	NdhM Subunit Is Required for the Stability and the Function of NAD(P)H Dehydrogenase Complexes Involved in CO <sub>2</sub> Uptake in <i>Synechocystis</i> sp. Strain PCC 6803. <i>Journal of Biological Chemistry</i> , 2016, 291, 5902-5912.	3.4	21
3	NdhV subunit regulates the activity of type-1 NAD(P)H dehydrogenase under high light conditions in cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Scientific Reports</i> , 2016, 6, 28361.	3.3	14
4	Functional characterization of the subunits N, H, J, and O of the NAD(P)H dehydrogenase complexes in <i>Synechocystis</i> sp. strain PCC 6803. <i>Plant Physiology</i> , 2016, 171, pp.00458.2016.	4.8	13
5	NDH-1L interacts with ferredoxin via the subunit NdhS in <i>Thermosynechococcus elongatus</i> . <i>Photosynthesis Research</i> , 2015, 126, 341-349.	2.9	30