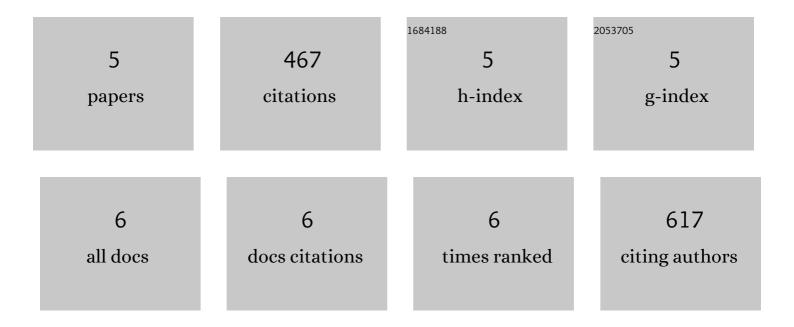
Lun Yao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6176370/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multiple Gene Repression in Cyanobacteria Using CRISPRi. ACS Synthetic Biology, 2016, 5, 207-212.	3.8	204
2	Diversion of the long-chain acyl-ACP pool in Synechocystis to fatty alcohols through CRISPRi repression of the essential phosphate acyltransferase PlsX. Metabolic Engineering, 2018, 45, 59-66.	7.0	97
3	Pooled CRISPRi screening of the cyanobacterium Synechocystis sp PCC 6803 for enhanced industrial phenotypes. Nature Communications, 2020, 11, 1666.	12.8	91
4	Targeted Repression of Essential Genes To Arrest Growth and Increase Carbon Partitioning and Biofuel Titers in Cyanobacteria. ACS Synthetic Biology, 2018, 7, 1669-1675.	3.8	68
5	CRISPRi as a Tool to Repress Multiple Copies of Extracellular Polymeric Substances (EPS)-Related Genes in the Cyanobacterium Synechocystis sp. PCC 6803. Life, 2021, 11, 1198.	2.4	7