

Markus Janasch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1314847/publications.pdf>

Version: 2024-02-01

4
papers

111
citations

2258059

3
h-index

2550090

3
g-index

8
all docs

8
docs citations

8
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic analysis of computed pathways integrated into the metabolic networks of <i>E. coli</i> and <i>Synechocystis</i> reveals contrasting expansion potential. <i>Metabolic Engineering</i> , 2018, 45, 223-236.	7.0	38
2	Kinetic modeling of the Calvin cycle identifies flux control and stable metabolomes in <i>Synechocystis</i> carbon fixation. <i>Journal of Experimental Botany</i> , 2019, 70, 973-983.	4.8	37
3	Protein allocation and utilization in the versatile chemolithoautotroph <i>Cupriavidus necator</i> . <i>ELife</i> , 2021, 10, .	6.0	32
4	CO ₂ fixation gets a second chance. <i>Nature Catalysis</i> , 2021, 4, 94-95.	34.4	0