David M Hershey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10013028/publications.pdf

Version: 2024-02-01

1937685 2272923 4 86 4 4 citations h-index g-index papers 4 4 4 115 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A protease-mediated switch regulates the growth of magnetosome organelles in <i>Magnetospirillum magneticum</i> . Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	12
2	Integrated control of surface adaptation by the bacterial flagellum. Current Opinion in Microbiology, 2021, 61, 1-7.	5.1	8
3	Magnetite Biomineralization in Magnetospirillum magneticum Is Regulated by a Switch-like Behavior in the HtrA Protease MamE. Journal of Biological Chemistry, 2016, 291, 17941-17952.	3.4	23
4	MamO Is a Repurposed Serine Protease that Promotes Magnetite Biomineralization through Direct Transition Metal Binding in Magnetotactic Bacteria. PLoS Biology, 2016, 14, e1002402.	5.6	43