

# Yingjie Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/185415/publications.pdf>

Version: 2024-02-01

10

papers

271

citations

1478505

6

h-index

1474206

9

g-index

10

all docs

10

docs citations

10

times ranked

298

citing authors

#	ARTICLE	IF	CITATIONS
1	The Periplasmic Nitrate Reductase Nap Is Required for Anaerobic Growth and Involved in Redox Control of Magnetite Biominerization in <i>Magnetospirillum gryphiswaldense</i> . <i>Journal of Bacteriology</i> , 2012, 194, 4847-4856.	2.2	95
2	Cytochrome cd1 Nitrite Reductase NirS Is Involved in Anaerobic Magnetite Biominerization in <i>Magnetospirillum gryphiswaldense</i> and Requires NirN for Proper d1 Heme Assembly. <i>Journal of Bacteriology</i> , 2013, 195, 4297-4309.	2.2	48
3	Iron Acquisition Strategies of <i>Vibrio anguillarum</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 342.	3.9	40
4	The Terminal Oxidase <i>cbb</i> </i> <sub>3</sub> Functions in Redox Control of Magnetite Biominerization in <i>Magnetospirillum gryphiswaldense</i> . <i>Journal of Bacteriology</i> , 2014, 196, 2552-2562.	2.2	35
5	The oxygen sensor MgFnr controls magnetite biominerization by regulation of denitrification in <i>Magnetospirillum gryphiswaldense</i> . <i>BMC Microbiology</i> , 2014, 14, 153.	3.3	29
6	Microbial diversity in the sediments of the southern Mariana Trench. <i>Journal of Oceanology and Limnology</i> , 2019, 37, 1024-1029.	1.3	10
7	Redox control of magnetosome biominerization. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 2070-2081.	1.3	6
8	Structural and enzymatic analysis of the cytochrome b5 reductase domain of <i>Ulva prolifera</i> nitrate reductase. <i>International Journal of Biological Macromolecules</i> , 2018, 111, 1175-1182.	7.5	5
9	The putative siderophore-interacting protein from <i>Vibrio anguillarum</i> : protein production, analysis, crystallization and X-ray crystallographic studies. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2018, 74, 283-287.	0.8	3
10	Structural basis for specific calcium binding by the polycystic-kidney-disease domain of <i>Vibrio anguillarum</i> protease Epp. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 471-477.	2.1	0