

# Oliver Raschdorf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7926977/publications.pdf>

Version: 2024-02-01

5  
papers

314  
citations

1683354

5  
h-index

2053342

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Dissection of the <i>mamAB</i> and <i>mms6</i> Operons Reveals a Gene Set Essential for Magnetosome Biogenesis in <i>Magnetospirillum gryphiswaldense</i> . <i>Journal of Bacteriology</i> , 2014, 196, 2658-2669.	1.0	110
2	The magnetosome proteins <i>MamX</i> , <i>MamZ</i> and <i>MamH</i> are involved in redox control of magnetite biomineralization in <i>Magnetospirillum gryphiswaldense</i> . <i>Molecular Microbiology</i> , 2013, 89, 872-886.	1.2	79
3	Genetic and Ultrastructural Analysis Reveals the Key Players and Initial Steps of Bacterial Magnetosome Membrane Biogenesis. <i>PLoS Genetics</i> , 2016, 12, e1006101.	1.5	51
4	A Tailored <i>galk</i> Counterselection System for Efficient Markerless Gene Deletion and Chromosomal Tagging in <i>Magnetospirillum gryphiswaldense</i> . <i>Applied and Environmental Microbiology</i> , 2014, 80, 4323-4330.	1.4	38
5	A quantitative assessment of the membrane-integral sub-proteome of a bacterial magnetic organelle. <i>Journal of Proteomics</i> , 2018, 172, 89-99.	1.2	36