

Xinlei Qian

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

1,052
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

1175
citing authors

#	ARTICLE	IF	CITATIONS
1	Alignment of the <i>c</i> -Type Cytochrome OmcS along Pili of <i>Geobacter sulfurreducens</i> . Applied and Environmental Microbiology, 2010, 76, 4080-4084.	3.1	310
2	Purification and Characterization of OmcZ, an Outer-Surface, Octaheme <i>c</i> -Type Cytochrome Essential for Optimal Current Production by <i>Geobacter sulfurreducens</i> . Applied and Environmental Microbiology, 2010, 76, 3999-4007.	3.1	227
3	Biochemical characterization of purified OmcS, a <i>c</i> -type cytochrome required for insoluble Fe(III) reduction in <i>Geobacter sulfurreducens</i> . Biochimica Et Biophysica Acta - Bioenergetics, 2011, 1807, 404-412.	1.0	154
4	SARS-CoV-2 S protein:ACE2 interaction reveals novel allosteric targets. ELife, 2021, 10, .	6.0	100
5	Evidence that OmcB and OmpB of <i>Geobacter sulfurreducens</i> are outer membrane surface proteins. FEMS Microbiology Letters, 2007, 277, 21-27.	1.8	93
6	Structure of the human metapneumovirus polymerase phosphoprotein complex. Nature, 2020, 577, 275-279.	27.8	72
7	Two Putative <i>c</i> -Type Multiheme Cytochromes Required for the Expression of OmcB, an Outer Membrane Protein Essential for Optimal Fe(III) Reduction in <i>Geobacter sulfurreducens</i> . Journal of Bacteriology, 2006, 188, 3138-3142.	2.2	71
8	Functional Evolution in Orthologous Cell-encoded RNA-dependent RNA Polymerases. Journal of Biological Chemistry, 2016, 291, 9295-9309.	3.4	13
9	Crystal structure of the periplasmic sensor domain of histidine kinase VbrK suggests indirect sensing of β -lactam antibiotics. Journal of Structural Biology, 2020, 212, 107610.	2.8	7