

# Xinlei Qian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3368578/publications.pdf>

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