

# Melanie A Mcdowell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4900351/publications.pdf>

Version: 2024-02-01

8  
papers

325  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

480  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-EM insights into tail-anchored membrane protein biogenesis in eukaryotes. <i>Current Opinion in Structural Biology</i> , 2022, 75, 102428.	5.7	4
2	Structural and molecular mechanisms for membrane protein biogenesis by the Oxa1 superfamily. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 234-239.	8.2	50
3	Structural Basis of Tail-Anchored Membrane Protein Biogenesis by the GET Insertase Complex. <i>Molecular Cell</i> , 2020, 80, 72-86.e7.	9.7	71
4	The <i>S</i> . Typhi effector StoD is an E3/E4 ubiquitin ligase which binds K48- and K63-linked diubiquitin. <i>Life Science Alliance</i> , 2019, 2, e201800272.	2.8	8
5	Characterisation of <i>Shigella</i> Spa33 and <i>Thermotoga</i> FliM/N reveals a new model for C-ring assembly in T3SS. <i>Molecular Microbiology</i> , 2016, 99, 749-766.	2.5	62
6	Building a secreting nanomachine: a structural overview of the T3SS. <i>Current Opinion in Structural Biology</i> , 2014, 25, 111-117.	5.7	50
7	Functional Analysis of the Interdependence between DNA Uptake Sequence and Its Cognate CompP Receptor during Natural Transformation in <i>Neisseria</i> Species. <i>PLoS Genetics</i> , 2013, 9, e1004014.	3.5	50
8	Structural and Functional Studies on the N-terminal Domain of the <i>Shigella</i> Type III Secretion Protein MxiG. <i>Journal of Biological Chemistry</i> , 2011, 286, 30606-30614.	3.4	30