

# Cordula Gekeler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9712870/publications.pdf>

Version: 2024-02-01

9  
papers

755  
citations

1163117

8  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1070  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitizing <i>Staphylococcus aureus</i> to antibacterial agents by decoding and blocking the lipid flippase MprF. <i>ELife</i> , 2022, 11, .	6.0	23
2	<i>Staphylococcus aureus</i> Depends on Eap Proteins for Preventing Degradation of Its Phenol-Soluble Modulin Toxins by Neutrophil Serine Proteases. <i>Frontiers in Immunology</i> , 2021, 12, 701093.	4.8	7
3	Unravelling the collateral damage of antibiotics on gut bacteria. <i>Nature</i> , 2021, 599, 120-124.	27.8	159
4	Gain-of-Function Mutations in the Phospholipid Flippase MprF Confer Specific Daptomycin Resistance. <i>MBio</i> , 2018, 9, .	4.1	70
5	The Lipid-Modifying Multiple Peptide Resistance Factor Is an Oligomer Consisting of Distinct Interacting Synthase and Flippase Subunits. <i>MBio</i> , 2015, 6, .	4.1	60
6	Exometabolome Analysis Identifies Pyruvate Dehydrogenase as a Target for the Antibiotic Triphenylbismuthdichloride in Multiresistant Bacterial Pathogens. <i>Journal of Biological Chemistry</i> , 2012, 287, 2887-2895.	3.4	55
7	Methicillin resistance in <i>Staphylococcus aureus</i> requires glycosylated wall teichoic acids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 18909-18914.	7.1	254
8	Proton-Binding Capacity of <i>Staphylococcus aureus</i> Wall Teichoic Acid and Its Role in Controlling Autolysin Activity. <i>PLoS ONE</i> , 2012, 7, e41415.	2.5	71
9	Unique conjugation mechanism in mycelial streptomycetes: a DNA-binding ATPase translocates unprocessed plasmid DNA at the hyphal tip. <i>Molecular Microbiology</i> , 2006, 61, 436-446.	2.5	55