

# Samer S Daher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5173356/publications.pdf>

Version: 2024-02-01

10  
papers

108  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ribosome-Templated Azide-Alkyne Cycloadditions: Synthesis of Potent Macrolide Antibiotics by In Situ Click Chemistry. <i>Journal of the American Chemical Society</i> , 2016, 138, 3136-3144.	13.7	55
2	Ribosome-Templated Azide-Alkyne Cycloadditions Using Resistant Bacteria as Reaction Vessels: <i>in Cellulo</i> Click Chemistry. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 907-911.	2.8	15
3	Bayesian Modeling and Intrabacterial Drug Metabolism Applied to Drug-Resistant <i>Staphylococcus aureus</i> . <i>ACS Infectious Diseases</i> , 2021, 7, 2508-2521.	3.8	8
4	Synthesis and biological evaluation of semi-synthetic albocycline analogs. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127509.	2.2	7
5	Machine Learning Platform to Discover Novel Growth Inhibitors of <i>Neisseria gonorrhoeae</i> . <i>Pharmaceutical Research</i> , 2020, 37, 141.	3.5	7
6	Synthesis and biological evaluation of solithromycin analogs against multidrug resistant pathogens. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 1386-1389.	2.2	6
7	Synthesis, Biological Evaluation, and Computational Analysis of Biaryl Side-Chain Analogs of Solithromycin. <i>ChemMedChem</i> , 2021, 16, 3368-3373.	3.2	3
8	Alternative approaches utilizing click chemistry to develop next-generation analogs of solithromycin. <i>European Journal of Medicinal Chemistry</i> , 2022, 233, 114213.	5.5	3
9	<i>Staphylococcus aureus</i> resistance to albocycline can be achieved by mutations that alter cellular NAD/PH pools. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 32, 115995.	3.0	2
10	<i>Rickettsia</i> Aglow: A Fluorescence Assay and Machine Learning Model to Identify Inhibitors of Intracellular Infection. <i>ACS Infectious Diseases</i> , 2022, 8, 1280-1290.	3.8	2