

# Samar Fadl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10236678/publications.pdf>

Version: 2024-02-01

3  
papers

105  
citations

2258059

3  
h-index

2550090

3  
g-index

3  
all docs

3  
docs citations

3  
times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	Key dimer interface residues impact the catalytic activity of 3CLpro, the main protease of SARS-CoV-2. Journal of Biological Chemistry, 2022, 298, 102023.	3.4	17
2	Catalytic Dyad Residues His41 and Cys145 Impact the Catalytic Activity and Overall Conformational Fold of the Main SARS-CoV-2 Protease 3-Chymotrypsin-Like Protease. Frontiers in Chemistry, 2021, 9, 692168.	3.6	75
3	Dimethyl sulfoxide reduces the stability but enhances catalytic activity of the main SARS-CoV-2 protease 3CLpro. FASEB Journal, 2021, 35, e21774.	0.5	13