

# Samar Fadl

## List of Publications by Year in descending order

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

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3  
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2258059

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#	ARTICLE	IF	CITATIONS
1	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. <i>Frontiers in Chemistry</i> , 2021, 9, 692168.	3.6	75
2	Key dimer interface residues impact the catalytic activity of 3CLpro, the main protease of SARS-CoV-2. <i>Journal of Biological Chemistry</i> , 2022, 298, 102023.	3.4	17
3	Dimethyl sulfoxide reduces the stability but enhances catalytic activity of the main SARS-CoV-2 protease 3CLpro. <i>FASEB Journal</i> , 2021, 35, e21774.	0.5	13