

Esra Ayan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1392247/publications.pdf>

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6
papers

62
citations

1937685

4
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1872680

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g-index

9
all docs

9
docs citations

9
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Protocol for structure determination of SARS-CoV-2 main protease at near-physiological-temperature by serial femtosecond crystallography. STAR Protocols, 2022, 3, 101158.	1.2	11
2	Cooperative allostery and structural dynamics of streptavidin at cryogenic- and ambient-temperature. Communications Biology, 2022, 5, 73.	4.4	6
3	A Brief Atlas of Insulin. Current Diabetes Reviews, 2022, 19, .	1.3	2
4	Near-physiological-temperature serial crystallography reveals conformations of SARS-CoV-2 main protease active site for improved drug repurposing. Structure, 2021, 29, 1382-1396.e6.	3.3	28
5	Structural insights into bifunctional thaumarchaeal crotonyl-CoA hydratase and 3-hydroxypropionyl-CoA dehydratase from Nitrosopumilus maritimus. Scientific Reports, 2021, 11, 22849.	3.3	4
6	Case Study of High-Throughput Drug Screening and Remote Data Collection for SARS-CoV-2 Main Protease by Using Serial Femtosecond X-ray Crystallography. Crystals, 2021, 11, 1579.	2.2	9