

# BÃœÅra YÃœksel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9943489/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1937685

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1720034

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docs citations

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times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-physiological-temperature serial crystallography reveals conformations of SARS-CoV-2 main protease active site for improved drug repurposing. <i>Structure</i> , 2021, 29, 1382-1396.e6.	3.3	28
2	Protocol for structure determination of SARS-CoV-2 main protease at near-physiological-temperature by serial femtosecond crystallography. <i>STAR Protocols</i> , 2022, 3, 101158.	1.2	11
3	Case Study of High-Throughput Drug Screening and Remote Data Collection for SARS-CoV-2 Main Protease by Using Serial Femtosecond X-ray Crystallography. <i>Crystals</i> , 2021, 11, 1579.	2.2	9
4	Effect of Metal Ions on the Activity of Ten NAD-Dependent Formate Dehydrogenases. <i>Protein Journal</i> , 2020, 39, 519-530.	1.6	7
5	Cooperative allostery and structural dynamics of streptavidin at cryogenic- and ambient-temperature. <i>Communications Biology</i> , 2022, 5, 73.	4.4	6
6	Conserved Amino Acid Residues that Affect Structural Stability of <i>Candida boidinii</i> Formate Dehydrogenase. <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 363-376.	2.9	5
7	Structural insights into bifunctional thaumarchaeal crotonyl-CoA hydratase and 3-hydroxypropionyl-CoA dehydratase from <i>Nitrosopumilus maritimus</i> . <i>Scientific Reports</i> , 2021, 11, 22849.	3.3	4