

# Beata Turovovi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5008669/publications.pdf>

Version: 2024-02-01

7  
papers

1,311  
citations

1478505

6  
h-index

1872680

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2227  
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ structural analysis of SARS-CoV-2 spike reveals flexibility mediated by three hinges. Science, 2020, 370, 203-208.	12.6	531
2	Efficient 3D-CTF correction for cryo-electron tomography using NovaCTF improves subtomogram averaging resolution to 3.4 Å.... Journal of Structural Biology, 2017, 199, 187-195.	2.8	219
3	Cone-shaped HIV-1 capsids are transported through intact nuclear pores. Cell, 2021, 184, 1032-1046.e18.	28.9	179
4	In-cell architecture of the nuclear pore and snapshots of its turnover. Nature, 2020, 586, 796-800.	27.8	139
5	AI-based structure prediction empowers integrative structural analysis of human nuclear pores. Science, 2022, 376, .	12.6	136
6	Benchmarking tomographic acquisition schemes for high-resolution structural biology. Nature Communications, 2020, 11, 876.	12.8	49
7	Quality over quantity: Achieving Better Resolution in Subtomogram Averaging Using Less particles. Microscopy and Microanalysis, 2020, 26, 2514-2514.	0.4	0