

# Tomas Nyman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7248641/publications.pdf>

Version: 2024-02-01

7  
papers

171  
citations

1307594  
7  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

463  
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct detection of SARS-CoV-2 using non-commercial RT-LAMP reagents on heat-inactivated samples. Scientific Reports, 2021, 11, 1820.	3.3	47
2	Generation and analyses of human synthetic antibody libraries and their application for protein microarrays. Protein Engineering, Design and Selection, 2016, 29, 427-437.	2.1	35
3	Structural and dynamic insights into substrate binding and catalysis of human lipocalin prostaglandin D synthase. Journal of Lipid Research, 2013, 54, 1630-1643.	4.2	24
4	Structural Basis for the Specificity of Human NUDT16 and Its Regulation by Inosine Monophosphate. PLoS ONE, 2015, 10, e0131507.	2.5	22
5	SnoN Stabilizes the SMAD3/SMAD4 Protein Complex. Scientific Reports, 2017, 7, 46370.	3.3	17
6	Gas-Phase Collisions with Trimethylamine- <i>N</i> -Oxide Enable Activation-Controlled Protein Ion Charge Reduction. Journal of the American Society for Mass Spectrometry, 2019, 30, 1385-1388.	2.8	14
7	Targeting the NS2B-NS3 protease of tick-borne encephalitis virus with pan-flaviviral protease inhibitors. Antiviral Research, 2021, 190, 105074.	4.1	12