

# Navneet Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9146355/publications.pdf>

Version: 2024-02-01

5  
papers

126  
citations

1936888

4  
h-index

2053342

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

212  
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug repurposing for Alzheimer's disease: <i>in silico</i> and <i>in vitro</i> investigation of FDA-approved drugs as acetylcholinesterase inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 2878-2892.	2.0	21
2	Probing the Molecular Basis of Cofactor Affinity and Conformational Dynamics of <i>Mycobacterium tuberculosis</i> Elongation Factor Tu: An Integrated Approach Employing Steered Molecular Dynamics and Umbrella Sampling Simulations. <i>Journal of Physical Chemistry B</i> , 2022, 126, 1447-1461.	1.2	5
3	Exploration of Neuroprotective Properties of a Naturally Inspired Multifunctional Molecule (F24) against Oxidative Stress and Amyloid $\beta$ Induced Neurotoxicity in Alzheimer's Disease Models. <i>ACS Chemical Neuroscience</i> , 2022, 13, 27-42.	1.7	12
4	Further SAR studies on natural template based neuroprotective molecules for the treatment of Alzheimer's disease. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 46, 116385.	1.4	12
5	Structure-Based Virtual Screening to Discover Potential Lead Molecules for the SARS-CoV-2 Main Protease. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 5781-5793.	2.5	76