

# Vaibhav Sharma

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9322571/publications.pdf>

Version: 2024-02-01

10  
papers

304  
citations

1162889

8  
h-index

1474057

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative analysis of SARS-CoV-2 envelope viroporin mutations from COVID-19 deceased and surviving patients revealed implications on its ion-channel activities and correlation with patient mortality. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 10454-10469.	2.0	11
2	Altered neural cell junctions and ion-channels leading to disrupted neuron communication in Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2022, 8, .	2.5	15
3	Biomaterialization process in hard tissues: The interaction complexity within protein and inorganic counterparts. <i>Acta Biomaterialia</i> , 2021, 120, 20-37.	4.1	73
4	A novel approach to correlate the salivary exosomes and their protein cargo in the progression of cognitive impairment into Alzheimer's disease. <i>Journal of Neuroscience Methods</i> , 2021, 347, 108980.	1.3	30
5	The Evolving Landscape of Exosomes in Neurodegenerative Diseases: Exosomes Characteristics and a Promising Role in Early Diagnosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 440.	1.8	84
6	Mapping the Inorganic and Proteomic Differences among Different Types of Human Teeth: A Preliminary Compositional Insight. <i>Biomolecules</i> , 2020, 10, 1540.	1.8	12
7	Characterization of protein extracts from different types of human teeth and insight in biomaterialization. <i>Scientific Reports</i> , 2019, 9, 9314.	1.6	14
8	Neuronal exosomes in saliva of Parkinson's disease patients: A pilot study. <i>Parkinsonism and Related Disorders</i> , 2019, 67, 21-23.	1.1	57
9	Novel Insights into Regulation of Human Teeth Biomaterialization: Deciphering the Role of Post-Translational Modifications in a Tooth Protein Extract. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4035.	1.8	7
10	Unstructured Proteins in Biological Structures: The Case of Human Teeth from a Protein Chemist's Perspective. <i>FASEB Journal</i> , 2019, 33, 1b195.	0.2	0