

# Shamima Akter

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9614445/publications.pdf>

Version: 2024-02-01

7  
papers

166  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

74  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Detection Using Deep Learning Algorithm on Chest X-ray Images. <i>Biology</i> , 2021, 10, 1174.	2.8	66
2	Prediction of condition-specific regulatory genes using machine learning. <i>Nucleic Acids Research</i> , 2020, 48, e62-e62.	14.5	37
3	Comprehensive Performance Assessment of Deep Learning Models in Early Prediction and Risk Identification of Chronic Kidney Disease. <i>IEEE Access</i> , 2021, 9, 165184-165206.	4.2	33
4	AD-CovNet: An exploratory analysis using a hybrid deep learning model to handle data imbalance, predict fatality, and risk factors in Alzheimer's patients with COVID-19. <i>Computers in Biology and Medicine</i> , 2022, 146, 105657.	7.0	12
5	Convergence of Blockchain, k-medoids and homomorphic encryption for privacy preserving biomedical data classification. <i>Internet of Things and Cyber-physical Systems</i> , 2022, 2, 99-110.	8.7	9
6	Deleterious single nucleotide polymorphisms (SNPs) of human IFNAR2 gene facilitate COVID-19 severity in patients: a comprehensive <i>in silico</i> approach. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 11173-11189.	3.5	7
7	Comprehensive Characterization of the Coding and Non-Coding Single Nucleotide Polymorphisms in the Tumor Protein p63 (TP63) Gene Using <i>In Silico</i> Tools. <i>Biomolecules</i> , 2021, 11, 1733.	4.0	2