

# Prabhat Kumar

## List of Publications by Year in descending order

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5  
papers

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2258059

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2272923

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring sodium glucose cotransporter (SGLT2) inhibitors with machine learning approach: A novel hope in anti-diabetes drug discovery. Journal of Molecular Graphics and Modelling, 2022, 111, 108106.	2.4	7
2	DeepTransHHAR: Inter-subjects Heterogeneous Activity Recognition Approach in the Non-identical Environment Using Wearable Sensors. The National Academy of Sciences, India, 2022, 45, 317-323.	1.3	7
3	Smartphone User Identification and Authentication Based on Raw Accelerometer Walking Activity Data Using Convolutional Neural Networks. Algorithms for Intelligent Systems, 2021, , 35-48.	0.6	1
4	First molecular modelling report on tri-substituted pyrazolines as phosphodiesterase 5 (PDE5) inhibitors through classical and machine learning based multi-QSAR analysis. SAR and QSAR in Environmental Research, 2021, 32, 1-23.	2.2	3
5	Deep Learning Models for Recognizing the Simple Human Activities Using Smartphone Accelerometer Sensor. IETE Journal of Research, 0, , 1-11.	2.6	5