Prabhat Kumar

List of Publications by Year
in descending order

5 papers	23 citations	2258059 3 h-index	2272923 4 g-index
5 all docs	5 docs citations	5 times ranked	2 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	Deep Learning Models for Recognizing the Simple Human Activities Using Smartphone Accelerometer Sensor. IETE Journal of Research, 0, , 1-11.	2.6	5
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	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