

# Nishant Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11078238/publications.pdf>

Version: 2024-02-01

5  
papers

47  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	SODAR pattern classification and its dependence on meteorological parameters over a semiarid region of India. International Journal of Remote Sensing, 2017, 38, 3466-3482.	2.9	18
2	A comprehensive study of different feature selection methods and machine-learning techniques for SODAR structure classification. Modeling Earth Systems and Environment, 2021, 7, 209-220.	3.4	14
3	Prediction of temporal atmospheric boundary layer height using long short-term memory network. Tellus, Series A: Dynamic Meteorology and Oceanography, 2022, 73, 1926132.	1.7	8
4	Design and Development of SODAR Antenna Structure. Mapan - Journal of Metrology Society of India, 2021, 36, 785-793.	1.5	7
5	Performance of Acoustic Sounder and analysis of various features of Atmospheric Boundary Layer height during extreme weather conditions. , 2019, , .		0