

# Achala Shakya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8560393/publications.pdf>

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9  
papers

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citations

1937685  
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1588992  
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9  
all docs

9  
docs citations

9  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Urban Heat Island Effect in Rajkot City Using Geospatial Techniques. Advances in Geographical and Environmental Sciences, 2022, , 351-370.	0.6	1
2	Fusion and classification of multi-temporal SAR and optical imagery using convolutional neural network. International Journal of Image and Data Fusion, 2022, 13, 113-135.	1.7	11
3	Evaluating the potential of pyramid-based fusion coupled with convolutional neural network for satellite image classification. Arabian Journal of Geosciences, 2022, 15, 1.	1.3	4
4	Performance evaluation of machine learning algorithms using optical and microwave data for LULC classification. Remote Sensing Applications: Society and Environment, 2021, 23, 100599.	1.5	2
5	Parametric study of convolutional neural network based remote sensing image classification. International Journal of Remote Sensing, 2021, 42, 2663-2685.	2.9	34
6	CNN-Based Fusion and Classification of Multi-Temporal Sentinel-1 & -2 Satellite Data. , 2021, , .		1
7	CNN-based fusion and classification of SAR and Optical data. International Journal of Remote Sensing, 2020, 41, 8839-8861.	2.9	29
8	Comparative Flood Inundation Mapping Utilizing Multi-Temporal Optical and SAR Satellite Data Over North Bihar Region. Advances in Environmental Engineering and Green Technologies Book Series, 2020, , 149-168.	0.4	4
9	Noise Clustering-Based Hypertangent Kernel Classifier for Satellite Imaging Analysis. Journal of the Indian Society of Remote Sensing, 2019, 47, 2009-2025.	2.4	5