

# Hamid Kamangir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2259624/publications.pdf>

Version: 2024-02-01

9  
papers

220  
citations

1478505

6  
h-index

1588992

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g-index

9  
all docs

9  
docs citations

9  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Importance of 3D convolution and physics on a deep learning coastal fog model. Environmental Modelling and Software, 2022, 154, 105424.	4.5	8
2	Effects of extreme floods on fluvial changes: the Khorramabad River as case study (western Iran). Arabian Journal of Geosciences, 2021, 14, 1.	1.3	2
3	FogNet: A multiscale 3D CNN with double-branch dense block and attention mechanism for fog prediction. Machine Learning With Applications, 2021, 5, 100038.	4.4	11
4	A novel attention-based LSTM cell post-processor coupled with bayesian optimization for streamflow prediction. Journal of Hydrology, 2021, 601, 126526.	5.4	85
5	A Deep Learning Approach to Urban Street Functionality Prediction Based on Centrality Measures and Stacked Denoising Autoencoder. ISPRS International Journal of Geo-Information, 2020, 9, 456.	2.9	4
6	Deep Learning-Based Single Image Super-Resolution: An Investigation for Dense Scene Reconstruction with UAS Photogrammetry. Remote Sensing, 2020, 12, 1757.	4.0	21
7	A deep learning model to predict thunderstorms within 400 km <sup>2</sup> South Texas domains. Meteorological Applications, 2020, 27, e1905.	2.1	21
8	Review and Evaluation of Deep Learning Architectures for Efficient Land Cover Mapping with UAS Hyper-Spatial Imagery: A Case Study Over a Wetland. Remote Sensing, 2020, 12, 959.	4.0	56
9	Deep Hybrid Wavelet Network for Ice Boundary Detection in Radra Imagery. , 2018, , .		12