

# Morteza Valizadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8236383/publications.pdf>

Version: 2024-02-01

13  
papers

73  
citations

1937685  
4  
h-index

1588992  
8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anxiety-like behavior induced by allergen is associated with decreased irregularity of breathing pattern in rats. <i>Respiratory Physiology and Neurobiology</i> , 2022, 298, 103847.	1.6	1
2	Relay Selection and Power Allocation for Energy Efficiency Maximization in Hybrid Satellite-UAV Networks With CoMP-NOMA Transmission. <i>IEEE Transactions on Vehicular Technology</i> , 2022, 71, 5087-5100.	6.3	25
3	Analysis of ECG Signal by Using an FCN Network for Automatic Diagnosis of Obstructive Sleep Apnea. <i>Circuits, Systems, and Signal Processing</i> , 2022, 41, 6411-6426.	2.0	3
4	Prediction of PM <sub>2.5</sub> Concentrations Using Principal Component Analysis and Artificial Neural Network Techniques: A Case Study: Urmia, Iran. <i>Environmental Engineering Science</i> , 2021, 38, 89-98.	1.6	10
5	A fuzzy histogram weighting method for efficient image contrast enhancement. <i>Multimedia Tools and Applications</i> , 2021, 80, 2221-2241.	3.9	4
6	Liver Segmentation in MRI Images using an Adaptive Water Flow Model. <i>Journal of Biomedical Physics and Engineering</i> , 2021, 11, 527-534.	0.9	1
7	Estimation of Optimal Cone Index by Using Neural Networks. <i>Arabian Journal for Science and Engineering</i> , 2021, 46, 7435-7443.	3.0	0
8	Evolutionary algorithms application for improving the tire rolling resistance based on Wismer's Luth model. <i>Neural Computing and Applications</i> , 2020, 32, 5173-5183.	5.6	6
9	An efficient contrast enhancement method using repulsive force of edges. <i>Multidimensional Systems and Signal Processing</i> , 2020, 31, 299-315.	2.6	3
10	Relay Selection for CoMP-NOMA Transmission in Satellite and UAV Cooperative Networks. , 2020, , .		2
11	Enhancing Obstructive Apnea Disease Detection Using Dual-Tree Complex Wavelet Transform-Based Features and the Hybrid "K-Means, Recursive Least-Squares" Learning for the Radial Basis Function Network. <i>Journal of Medical Signals and Sensors</i> , 2020, 10, 219-227.	1.0	1
12	A novel system developed based on image processing techniques for dynamical measurement of tire-surface contact area. <i>Measurement: Journal of the International Measurement Confederation</i> , 2019, 139, 270-276.	5.0	17
13	Fusion of several preprocessing approaches for improving the accuracy of face recognition systems in poor lighting conditions. , 2017, , .		0