

Ravinder Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

92
citations

1684188

5
h-index

1474206

9
g-index

17
all docs

17
docs citations

17
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	An empirical evaluation of rotation invariance of LDP feature for fingerprint matching using neural networks. International Journal of Computational Vision and Robotics, 2014, 4, 330.	0.3	12
2	An empirical evaluation of translational and rotational invariance of descriptors and the classification of flower dataset. Pattern Analysis and Applications, 2018, 21, 1-18.	4.6	12
3	A novel approach for ISL alphabet recognition using Extreme Learning Machine. International Journal of Information Technology (Singapore), 2021, 13, 349-357.	2.7	12
4	Rotational invariant fingerprint matching using local directional descriptors. International Journal of Computational Intelligence Studies, 2014, 3, 292.	0.3	10
5	Fingerprint Matching Using Rotational Invariant Orientation Local Binary Pattern Descriptor and Machine Learning Techniques. International Journal of Computer Vision and Image Processing, 2017, 7, 51-67.	0.4	7
6	Fingerprint Matching Based on Orientation Feature. Advanced Materials Research, 0, 403-408, 888-894.	0.3	5
7	Impact of reduction in descriptor size on object detection and classification. Multimedia Tools and Applications, 2019, 78, 8965-8979.	3.9	5
8	Hand Image Biometric Based Personal Authentication System. Studies in Computational Intelligence, 2017, , 201-226.	0.9	4
9	Intelligent privacy preservation electronic health record framework using soft computing. Journal of Information and Optimization Sciences, 2020, 41, 1615-1632.	0.3	4
10	Fingerprint Singular Point Detection Using Orientation Field Reliability. Advanced Materials Research, 0, 403-408, 4499-4506.	0.3	3
11	An empirical evaluation of local descriptors in object recognition. , 2016, , .		3
12	A Review of Non-Minutiae Based Fingerprint Features. International Journal of Computer Vision and Image Processing, 2018, 8, 32-58.	0.4	3
13	A line feature approach to finger knuckle image recognition. Journal of Information and Optimization Sciences, 2020, 41, 1549-1560.	0.3	3
14	Orientation Local Binary Pattern Based Fingerprint Matching. SN Computer Science, 2020, 1, 1.	3.6	3
15	A Biometric System Design using Finger Knuckle Biological Trait. Multimedia Tools and Applications, 0, , 1.	3.9	2
16	A Robust Biometrics System Using Finger Knuckle Print. Advances in Information Security, Privacy, and Ethics Book Series, 2018, , 416-446.	0.5	2
17	A novel privacy preserving blockchain based secure storage framework for electronic health records. Journal of Information and Optimization Sciences, 2022, 43, 549-570.	0.3	2