Rui Zhu

List of Publications by Year
in descending order

15 papers	141 citations	1478505 6 h-index	1281871 11 g-index
16 all docs	16 docs citations	16 times ranked	131 citing authors

#	Article	IF	Citations
1	Adjusting the imbalance ratio by the dimensionality of imbalanced data. Pattern Recognition Letters, 2020, 133, 217-223.	4.2	47
2	LRID: A new metric of multi-class imbalance degree based on likelihood-ratio test. Pattern Recognition Letters, 2018, 116, 36-42.	4.2	16
3	Asymptotic error expansions for hypersingular integrals. Advances in Computational Mathematics, 2013, 38, 257-279.	1.6	11
4	On Hypothesis Testing for Comparing Image Quality Assessment Metrics [Tips &amp; Tricks]. IEEE Signal Processing Magazine, 2018, 35, 133-136.	5.6	11
5	On the orthogonal distance to class subspaces for high-dimensional data classification. Information Sciences, 2017, 417, 262-273.	6.9	10
6	Building a discriminatively ordered subspace on the generating matrix to classify high-dimensional spectral data. Information Sciences, 2017, 382-383, 1-14.	6.9	8
7	Learning distance to subspace for the nearest subspace methods in high-dimensional data classification. Information Sciences, 2019, 481, 69-80.	6.9	7
8	Clustering driving styles via image processing. Annals of Actuarial Science, 0, , 1-15.	1.5	7
9	Constrained mutual convex cone method for image set based recognition. Pattern Recognition, 2022, 121, 108190.	8.1	6
10	Lightweight Single Image Super-Resolution With Similar Feature Fusion Block. IEEE Access, 2022, 10, 30974-30981.	4.2	3
11	A Novel Separating Hyperplane Classification Framework to Unify Nearest-Class-Model Methods for High-Dimensional Data. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 3866-3876.	11.3	2
12	Optimal linear pre-coders for opportunistic spectrum sharing with arbitrary input assumption. , 2013, , .		1
13	A Selective Strategy for Multi-node Decode-and-Forward Protocol. , 2013, , .		0
14	Generalisations of stochastic supervision models. Pattern Recognition, 2021, 109, 107575.	8.1	0
15	SELECTING BIVARIATE COPULA MODELS USING IMAGE RECOGNITION. ASTIN Bulletin, 0, , 1-28.	1.0	0