Saptarshi Chakraborty

List of Publications by Year
in descending order

10 papers	120 citations	1684188 5 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	82 citing authors

#	Article	IF	Citations
1	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si3.gif" overflow="scroll"><mml:mrow><mml:mi>k</mml:mi><mml:mo>â^'</mml:mo></mml:mrow></mml:math>Means clustering with a new divergence-based distance metric: Convergence and performance analysis. Pattern Recognition Letters, 2017, 100, 67-73.	4.2	41
2	Simultaneous variable weighting and determining the number of clustersâ€"A weighted Gaussian means algorithm. Statistics and Probability Letters, 2018, 137, 148-156.	0.7	26
3	Hierarchical clustering with optimal transport. Statistics and Probability Letters, 2020, 163, 108781.	0.7	20
4	Detecting Meaningful Clusters From High-Dimensional Data: A Strongly Consistent Sparse Center-Based Clustering Approach. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 2894-2908.	13.9	20
5	On the strong consistency of featureâ€weighted k â€means clustering in a nearmetric space. Stat, 2019, 8, e227.	0.4	5
6	On the uniform concentration bounds and large sample properties of clustering with Bregman divergences. Stat, 2021, 10, e360.	0.4	3
7	On Consistent Entropy-Regularized k-Means Clustering With Feature Weight Learning: Algorithm and Statistical Analyses. IEEE Transactions on Cybernetics, 2023, 53, 4779-4790.	9.5	3
8	On uniform concentration bounds for Bi-clustering by using the Vapnikâ€"Chervonenkis theory. Statistics and Probability Letters, 2021, 175, 109102.	0.7	2
9	On the non-convergence of differential evolution. , 2019, , .		0
10	A New Visual Cryptography Scheme with Perfect Contrast using Galois Fields. , 2019, , .		0