Tanmay Basu

List of Publications by Citations

15 papers	128 citations	6 h-index	11 g-index
16 ext. papers	179 ext. citations	2.8 avg, IF	3.09 L-index

#	Paper	IF	Citations
15	Effective Text Classification by a Supervised Feature Selection Approach **2012**,		28
14	Augmenting Qualitative Text Analysis with Natural Language Processing: Methodological Study. *Journal of Medical Internet Research*, **2018**, 20, e231	7.6	26
13	A similarity assessment technique for effective grouping of documents. *Information Sciences*, **2015**, 311, 149-162	7.7	20
12	Towards enriching the quality of k-nearest neighbor rule for document classification. *International Journal of Machine Learning and Cybernetics*, **2014**, 5, 897-905	3.8	13
11	Towards effective discovery of natural communities in complex networks and implications in e-commerce. *Electronic Commerce Research*, **2020**, 1	2.1	12
10	A supervised term selection technique for effective text categorization. *International Journal of Machine Learning and Cybernetics*, **2016**, 7, 877-892	3.8	10
9	CUES: A New Hierarchical Approach for Document Clustering. *Journal of Pattern Recognition Research*, **2013**, 8, 66-84		6
8	A Feature Selection Method for Improved Document Classification. *Lecture Notes in Computer Science*, **2012**, 296-305	0.9	6
7	A similarity based generalized modularity measure towards effective community discovery in complex networks. *Physica A: Statistical Mechanics and Its Applications*, **2019**, 527, 121338	3.3	4
6	A medoid-based weighting scheme for nearest-neighbor decision rule toward effective text categorization. *SN Applied Sciences*, **2020**, 2, 1	1.8	2
5	An Effective Machine Learning Framework for Data Elements Extraction from the Literature of Anxiety Outcome Measures to Build Systematic Review. *Lecture Notes in Business Information Processing*, **2019**, 247-258	0.6	1
4	Semantic Relation between Words with the Web as Information Source. *Lecture Notes in Computer Science*, **2009**, 267-272	0.9	0
3	A Sentence Classification Framework to Identify Geometric Errors in Radiation Therapy from Relevant Literature. *Information (Switzerland)*, **2021**, 12, 139	2.6	0
2	Postimpact similarity: a similarity measure for effective grouping of unlabelled text using spectral clustering. *Knowledge and Information Systems*, **2022**, 64, 723-742	2.4	0
1	A Similarity Based Supervised Decision Rule for Qualitative Improvement of Text Categorization. *Fundamenta Informaticae*, **2015**, 141, 275-295		1