Aruna Chakraborty

List of Publications by Year
in descending order

		2258059	2053705
10	153	3	5
papers	citations	h-index	g-index
10	10	10	124
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Uncertainty Management by Feature Space Tuning for Single-Trial P300 Detection. International Journal of Fuzzy Systems, 2019, 21, 916-929.	4.0	2
2	Identification of Brain Activation Regions in Inductive Learning Based Scientific Creativity Test. , 2018, , .		2
3	Propositional syntax and semantics induced knowledge re-structuring in a fuzzy logic network for ad hoc reasoning. International Journal of Approximate Reasoning, 2017, 82, 138-160.	3.3	13
4	EEG-Analysis for the Detection of True Emotion or Pretension. Advances in Computational Intelligence and Robotics Book Series, 2015, , 283-298.	0.4	1
5	An Evolutionary Approach to Secondary Membership Function Selection in Generalized Type-2 Fuzzy Sets. Springer Proceedings in Mathematics and Statistics, 2015, , 33-50.	0.2	0
6	Detection of signaling pathways in human brain during arousal of specific emotion. , 2014, , .		12
7	Extending the Contraposition Property of Propositional Logic for Fuzzy Abduction. IEEE Transactions on Fuzzy Systems, 2013, 21, 719-734.	9.8	8
8	General and Interval Type-2 Fuzzy Face-Space Approach to Emotion Recognition. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2013, 43, 587-605.	9.3	101
9	Emotion recognition from facial expression using general type-2 fuzzy set. , 2011, , .		4
10	Uncertainty management in type-2 fuzzy face-space for emotion recognition. , 2011, , .		10