Umesh Gupta

List of Publications by Year
in descending order

13 papers	183 citations	1039406 9 h-index	1281420 11 g-index
13 all docs	13 docs citations	13 times ranked	53 citing authors

#	Article	IF	Citations
1	Bipolar fuzzy based least squares twin bounded support vector machine. Fuzzy Sets and Systems, 2022, 449, 120-161.	1.6	10
2	Regularized based implicit Lagrangian twin extreme learning machine in primal for pattern classification. International Journal of Machine Learning and Cybernetics, 2021, 12, 1311-1342.	2.3	20
3	Computational approach to clinical diagnosis of diabetes disease: a comparative study. Multimedia Tools and Applications, 2021, 80, 30091-30116.	2.6	17
4	Least squares large margin distribution machine for regression. Applied Intelligence, 2021, 51, 7058-7093.	3.3	19
5	On robust asymmetric Lagrangian ν-twin support vector regression using pinball loss function. Applied Soft Computing Journal, 2021, 102, 107099.	4.1	21
6	Kernel-Target Alignment Based Fuzzy Lagrangian Twin Bounded Support Vector Machine. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2021, 29, 677-707.	0.9	14
7	On Regularization Based Twin Support Vector Regression with Huber Loss. Neural Processing Letters, 2021, 53, 459-515.	2.0	21
8	Statistical Analysis of Target Tracking Algorithms in Thermal Imagery. Advances in Intelligent Systems and Computing, 2020, , 635-646.	0.5	5
9	An improved regularization based Lagrangian asymmetric ν-twin support vector regression using pinball loss function. Applied Intelligence, 2019, 49, 3606-3627.	3.3	24
10	Lagrangian Twin-Bounded Support Vector Machine Based on L2-Norm. Advances in Intelligent Systems and Computing, 2019, , 431-444.	0.5	13
11	Kernel Target Alignment based Fuzzy Least Square Twin Bounded Support Vector Machine. , 2018, , .		13
12	Performance evaluation of different versions of 2D Torus network. , 2015, , .		1
13	Analysis of Target Tracking Algorithm in Thermal Imagery. International Journal of Computer Applications, 2013, 71, 34-41.	0.2	5