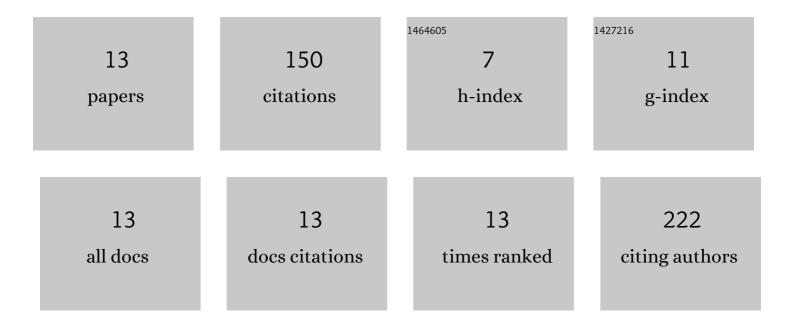
Omid Almasi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A geometric-based data reduction approach for large low dimensional datasets: Delaunay triangulation in SVM algorithms. Machine Learning With Applications, 2021, 4, 100025.	3.0	8
2	A parsimonious SVM model selection criterion for classification of real-world data sets via an adaptive population-based algorithm. Neural Computing and Applications, 2018, 30, 3421-3429.	3.2	5
3	Nonâ€linear MIMO identification of a Phantom Omni using LSâ€&VR with a hybrid model selection. IET Science, Measurement and Technology, 2018, 12, 678-683.	0.9	2
4	Analysis, control and design of a non-inverting buck-boost converter: A bump-less two-level T–S fuzzy PI control. ISA Transactions, 2017, 67, 515-527.	3.1	22
5	Fast and de-noise support vector machine training method based on fuzzy clustering method for large real world datasets. Turkish Journal of Electrical Engineering and Computer Sciences, 2016, 24, 219-233.	0.9	25
6	A new fuzzy membership assignment and model selection approach based on dynamic class centers for fuzzy SVM family using the firefly algorithm. Turkish Journal of Electrical Engineering and Computer Sciences, 2016, 24, 1797-1814.	0.9	14
7	Intelligent robust PI adaptive control strategy for speed control of EV(s). IET Science, Measurement and Technology, 2016, 10, 433-441.	0.9	26
8	Improved frequency dynamic in isolated hybrid power system using an intelligent method. International Journal of Electrical Power and Energy Systems, 2016, 78, 225-238.	3.3	30
9	PI adaptive LS-SVR control scheme with disturbance rejection for a class of uncertain nonlinear systems. Engineering Applications of Artificial Intelligence, 2016, 52, 135-144.	4.3	9
10	A bump-less multi-level PI controller for a boost converter. , 2014, , .		1
11	AN EFFICIENT MODEL SELECTION FOR SVM IN REAL-WORLD DATASETS USING BGA AND RGA. Neural Network World, 2014, 24, 501-520.	0.5	6
12	Design of Stable T-S Fuzzy Controller for a Nonlinear Inverted Pendulum System. , 2013, , .		0
13	Computer–aided diagnosis of diabetes using least square support vector machine. Journal of Advanced Computer Science & Technology, 2013, 2, .	1.2	2