

Martin Hagan

List of Publications by Year in descending order

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10
papers

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citations

2258059

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h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning for <scp>FAST</scp> Quality Assessment. Journal of Ultrasound in Medicine, 2023, 42, 71-79.	1.7	4
2	New Fault Diagnosis Procedure and Demonstration on Hydraulic Servo-Motor for Single Faults. IEEE/ASME Transactions on Mechatronics, 2020, 25, 1499-1509.	5.8	11
3	Soft Computing Tools for Virtual Drug Discovery. Journal of Artificial Intelligence and Soft Computing Research, 2018, 8, 173-189.	4.3	2
4	Advances in Neural Networks and Hybrid-Metaheuristics: Theory, Algorithms, and Novel Engineering Applications. Computational Intelligence and Neuroscience, 2016, 2016, 1-1.	1.7	1
5	Forward and Converse Lyapunov Theorems for Discrete Dynamical Systems. IEEE Transactions on Automatic Control, 2014, 59, 2496-2501.	5.7	3
6	Short Term Load Forecasting Using a Neural Network Based Time Series Approach. , 2013, , .		9
7	Stability analysis of layered digital dynamic networks using dissipativity theory. , 2011, , .		3
8	Global stability analysis using the method of Reduction Of Dissipativity Domain. , 2011, , .		4
9	A network pruning algorithm for combined function and derivative approximation. , 2009, , .		0
10	Realizing general MLP networks with minimal FPGA resources. , 2009, , .		4