Bogdan Wilamowski

List of Publications by Year
in descending order

12 papers	**687** citations	1478505 **6** h-index	1372567 **10** g-index
13 all docs	**13** docs citations	**13** times ranked	**823** citing authors

#	Article	IF	Citations
1	Neural network architectures and learning algorithms. IEEE Industrial Electronics Magazine, 2009, 3, 56-63.	2.6	255
2	Levenberg–Marquardt Training. The Electrical Engineering Handbook, 2011, , 1-16.	0.2	151
3	Fully Connected Cascade Artificial Neural Network Architecture for Attention Deficit Hyperactivity Disorder Classification From Functional Magnetic Resonance Imaging Data. IEEE Transactions on Cybernetics, 2015, 45, 2668-2679.	9.5	121
4	Fast and Efficient Second-Order Method for Training Radial Basis Function Networks. IEEE Transactions on Neural Networks and Learning Systems, 2012, 23, 609-619.	11.3	99
5	Neural Network Architectures. The Electrical Engineering Handbook, 2011, , 1-17.	0.2	18
6	Pre-Trained Models for Non-Intrusive Appliance Load Monitoring. IEEE Transactions on Green Communications and Networking, 2022, 6, 56-68.	5.5	13
7	Short-Term Load Forecasting with LSTM Based Ensemble Learning. , 2019, , .		12
8	Recent advances in industrial control. , 2011, , .		6
9	Recent advances in power aware design. , 2011, , .		2
10	NBN Algorithm. The Electrical Engineering Handbook, 2011, , 1-24.	0.2	2
11	Parity-N Problems as a Vehicle to Compare Efficiencies Parity-N Problems as a Vehicle to Compare Efficiencies. The Electrical Engineering Handbook, 2011, , 1-8.	0.2	2
12	Neural Networks Learning. The Electrical Engineering Handbook, 2011, , 1-18.	0.2	2