Yetkin Tatar

List of Publications by Year
in descending order

15 papers	**154** citations	1684188 **5** h-index	1720034 **7** g-index
15 all docs	**15** docs citations	**15** times ranked	**167** citing authors

#	Article	IF	Citations
1	Time–frequency analysis of phonocardiogram signals using wavelet transform: a comparative study. Computer Methods in Biomechanics and Biomedical Engineering, 2012, 15, 371-381.	1.6	51
2	Simplified Agent-Based Resource Sharing Approach for WSN-WSN Interaction in IoT/CPS Projects. IEEE Access, 2018, 6, 78077-78091.	4.2	20
3	Detection SYN Flooding Attacks Using Fuzzy Logic. , 2008, , .		16
4	Design and implementation of an integrated environment for real–time control of power electronic systems. Computer Applications in Engineering Education, 2009, 17, 119-130.	3.4	15
5	A new approach for selecting the switching states of SVPWM algorithm in multilevel inverter. European Transactions on Electrical Power, 2007, 17, 81-95.	1.0	13
6	An application of SHEPWM technique in a cascade multilevel inverter. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2005, 24, 81-93.	0.9	12
7	Running genetic algorithms on Hadoop for solving high dimensional optimization problems. , 2015, , .		5
8	On WSN heterogeneity in IoT and CPSs. , 2017, , .		5
9	Effects of input filter on stability of matrix converter using venturini modulation algorithm. , 2010, , .		4
10	Fuzzy-based Closed-loop Speed Control of Induction Motor Fed from Matrix Converter. Electric Power Components and Systems, 2011, 39, 1060-1076.	1.8	4
11	Detection DoS Attack on FPGA Using Fuzzy Association Rules. , 2011, , .		3
12	3D shooting and bouncing ray approach using an artificial intelligence-based acceleration technique for radio propagation prediction in indoor environments. Physical Communication, 2021, 47, 101400.	2.1	3
13	Radio Propagation Prediction Using SBR in a Tunnel with Narrow Cross-Section and Obstacles. , 2019, , .		2
14	Implementation of DSP-based matrix converter using space vector modulation algorithm. , 2007, , .		1
15	Fuzzy Logic-Based SBR Acceleration Approach for Radio Propagation Prediction in Indoor Environments. Arabian Journal for Science and Engineering, 0, , 1.	3.0	0