AyetÃœl Gelen

List of Publications by Year
in descending order

13	115	1937685 4	1588992 8
papers	citations	h-index	g-index

13	13	13	89
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Stability analysis of a generator excitation control system with time delays. Electrical Engineering, 2010, 91, 347-355.	2.0	46
2	The behaviour of TSR-based SVC and TCR-based SVC installed in an infinite bus system. , 2008, , .		16
3	The behavior of Thyristor Switched Capacitor (TSC) installed in an infinite bus system. , 2009, , .		11
4	A dynamic model for solid oxide fuel cell system and analyzing of its performance for direct current and alternating current operation conditions. International Journal of Energy Research, 2013, 37, 1232-1241.	4.5	11
5	An educational software package for Thyristor Switched Reactive Power Compensators using Matlab/Simulink. Simulation Modelling Practice and Theory, 2010, 18, 366-377.	3.8	9
6	Modelling and Performance Analysis of an Electric Vehicle Powered by a PEM Fuel Cell on New European Driving Cycle (NEDC). Arabian Journal for Science and Engineering, 2021, 46, 7597-7609.	3.0	5
7	Crossâ€entropy method for distribution power systems reconfiguration. Engineering Reports, 2019, 1, e12052.	1.7	4
8	Effects of PWM chopper drive on the torque-speed characteristic of DC motor. , 2008, , .		3
9	The Performance of SOFC Model Under Different Threeâ€phase Load Conditions. Fuel Cells, 2015, 15, 571-579.	2.4	3
10	<b>The modeling and simulation of thermal based modified solid oxide fuel cell (SOFC) for grid-connected systems. Acta Scientiarum - Technology, 2015, 37, 211.	0.4	3
11	Comparisons of Different PWM Methods with Level-Shifted Carrier Techniques for Three-Phase Three-Level T-Type Inverter. , 2020, , .		3
12	The performance of thermal based modified solid oxide fuel cell (SOFC) model under different DC load conditions. Journal of Engineering Research, 2015, 3, .	0.7	1
13	Investigation of damping effect of power system stabilizer in the presence of communication delays. , 2008, , .		0