Servet Tuncer

List of Publications by Year
in descending order

13 papers	**122** citations	1163117 **8** h-index	1281871 **11** g-index
13 all docs	**13** docs citations	**13** times ranked	**132** citing authors

#	Article	IF	Citations
1	Detection and Classification of Different Weapon Types Using Deep Learning. Applied Sciences (Switzerland), 2021, 11, 7535.	2.5	23
2	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
3	An educational tool for fundamental DC–DC converter circuits and active power factor correction applications. Computer Applications in Engineering Education, 2013, 21, 113-134.	3.4	14
4	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
5	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
6	Real-time implementation of three-level inverter-based D-STATCOM using neuro-fuzzy controller. Turkish Journal of Electrical Engineering and Computer Sciences, 2018, 26, 2088-2103.	1.4	10
7	Implementation of a V/f Controlled Variable Speed Induction Motor Drive. Emitter: International Journal of Engineering Technology, 2020, 8, 35-48.	0.7	9
8	Adaptive neuro‐fuzzy current control for multilevel inverter fed induction motor. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2008, 27, 668-681.	0.9	8
9	A Novel Power Factor Correction System Based on Sliding Mode Fuzzy Control. Electric Power Components and Systems, 2017, 45, 430-441.	1.8	6
10	A new integrated education environment for induction motor drives. Computer Applications in Engineering Education, 2011, 19, 550-560.	3.4	5
11	Three-level Cascaded Inverter Based D-STATCOM Using Decoupled Indirect Current Control. IETE Journal of Research, 2011, 57, 207.	2.6	5
12	Fuzzy Logic Controlled Unity Power Factor Converter. International Journal of Scientific and Engineering Research, 2018, 9, 868-873.	0.1	2
13	ÇOK SEVİYELİ EVİRİCİ BESLEMELİ ASENKRON MOTOR İÇİN YÜKSEK PERFORMANSLI VEKTÖR DENETİM STRATEJİSİ. Journal of the Faculty of Engineering and Architecture of Gazi University, 2015, 30, .	0.8	0