

# O Fatih Kececioglu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/959104/publications.pdf>

Version: 2024-02-01

26  
papers

197  
citations

1163117

8  
h-index

1125743

13  
g-index

26  
all docs

26  
docs citations

26  
times ranked

216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Power Quality Improvement Using Hybrid Passive Filter Configuration for Wind Energy Systems. Journal of Electrical Engineering and Technology, 2017, 12, 207-216.	2.0	31
2	Design and Hardware Implementation Based on Hybrid Structure for MPPT of PV System Using an Interval Type-2 TSK Fuzzy Logic Controller. Energies, 2020, 13, 1842.	3.1	23
3	Advanced configuration of hybrid passive filter for reactive power and harmonic compensation. SpringerPlus, 2016, 5, 1228.	1.2	18
4	A Day-Ahead Wind Power Scenario Generation, Reduction, and Quality Test Tool. Sustainability, 2017, 9, 864.	3.2	18
5	Improved control configuration of PWM rectifiers based on neuro-fuzzy controller. SpringerPlus, 2016, 5, 1142.	1.2	14
6	Robust control of high gain DC-DC converter using Type-2 fuzzy neural network controller for MPPT. Journal of Intelligent and Fuzzy Systems, 2019, 37, 941-951.	1.4	14
7	Power Quality Measurement and Evaluation of a Wind Farm Connected to Distribution Grid. Procedia, Social and Behavioral Sciences, 2015, 195, 2370-2375.	0.5	12
8	Performance analysis of electronic power transformer based on neuro-fuzzy controller. SpringerPlus, 2016, 5, 1350.	1.2	10
9	Optimal Control and Analysis of Three Phase Electronic Power Transformers. Procedia, Social and Behavioral Sciences, 2015, 195, 2412-2420.	0.5	8
10	Speed Control of Direct Torque Controlled Induction Motor By using PI, Anti-Windup PI And Fuzzy Logic Controller. International Journal of Intelligent Systems and Applications in Engineering, 2014, 2, 58.	1.5	8
11	Adaptive Control of Solid State Transformer Using Type-2 Fuzzy Neural System. Studies in Informatics and Control, 2017, 26, .	1.2	8
12	A performance comparison of static VAr compensator based on Goertzel and FFT algorithm and experimental validation. SpringerPlus, 2016, 5, 391.	1.2	5
13	Examination of Solar and Wind Energy Hybrid System for Kahramanmaraş Region. Kahramanmaraş Sırt Akademi Dergisi, 2017, 20, 89-96.	0.2	5
14	Bir Güneş Enerji Santralinin Elektrik İzolasyonundaki Kalitesi Parametrelerine Etkisinin İncelenmesi. Kahramanmaraş Sırt Akademi Dergisi, 2015, 18, 17.	0.2	4
15	Performance analysis and design of robust controller for PWM rectifier. , 2015, , .		3
16	Uyarlamalı Bulanık-PI Denetim Esaslı Dinamik Senkron Kompansatör ile Reaktif Güç Kompansasyonu Benzetim Analizi. Kahramanmaraş Sırt Akademi Dergisi, 2015, 18, 72-80.	0.2	3
17	Bir Hidroelektrik Santralinde (HES) Elektrik İzolasyonundaki Harmonik Oluşumuna Etkisinin İncelenmesi. Kahramanmaraş Sırt Akademi Dergisi, 2016, 19, 70.	0.2	3
18	Aralıklı Tip-2 Bulanık Mantık Denetleyici Tabanlı Yöneltilen Tip DA-DA Çevirici Yapısının Denetimi ve Deneysel Analizi. Bilecik İktisadi İnceleme Dergisi, 0, , .	0.6	2

#	ARTICLE	IF	CITATIONS
19	Design of type-2 fuzzy logic controller optimized with firefly algorithm for maximum power point tracking of photovoltaic system based on super lift Luo converter. International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, 0, , .	1.9	2
20	Speed control of induction motor based on model reference adaptive control. , 2015, , .		1
21	Title is missing!. Academic Platform Journal of Engineering and Science, 2014, 2, 16-23.	0.6	1
22	A Fieldwork for Power Quality in City Centers: A case study of Kahramanmaraş City. Academic Platform Journal of Engineering and Science, 2014, 2, 22-34.	0.6	1
23	Simulation Study of Hydraulic Turbine by Using Self-Tuning Fuzzy PID Controller. Academic Platform Journal of Engineering and Science, 2015, 3, 7-15.	0.6	1
24	Investigation of the effects of renewable energy sources on interconnection networks. Pressacademia, 2017, 5, 410-419.	0.2	1
25	Tristatlı Kontrol ve Reaktif Güç Sinirsel Bulanık Denetim Esaslı Reaktif Güç Kontrolü. Gazi Üniversitesi Fen Bilimleri Dergisi, 2019, 7, 399-410.	0.6	1
26	CONTROL OF DUAL ACTIVE BRIDGE CONVERTER BASED SOLID-STATE TRANSFORMERS USING FUZZY LOGIC CONTROLLER. International Refereed Journal of Engineering and Sciences, 2016, , 1-1.	0.0	0