

# 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	Design and Hardware Implementation Based on Hybrid Structure for MPPT of PV System Using an Interval Type-2 TSK Fuzzy Logic Controller. <i>Energies</i> , 2020, 13, 1842.	3.1	23
2	Robust control of high gain DC-DC converter using Type-2 fuzzy neural network controller for MPPT. <i>Journal of Intelligent and Fuzzy Systems</i> , 2019, 37, 941-951.	1.4	14
3	Tristör Kontrolü ve Reaktif Güçün Sinirsel Bulanık Denetim Esaslı Reaktif Güç Kontrolü. <i>Gazi Üniversitesi Fen Bilimleri Dergisi</i> , 2019, 7, 399-410.	0.6	1
4	A Day-Ahead Wind Power Scenario Generation, Reduction, and Quality Test Tool. <i>Sustainability</i> , 2017, 9, 864.	3.2	18
5	Examination of Solar and Wind Energy Hybrid System for Kahramanmaraş Region. <i>Kahramanmaraş Sırtakışmam Üniversitesi Mühendislik Bilimleri Dergisi</i> , 2017, 20, 89-96.	0.2	5
6	Adaptive Control of Solid State Transformer Using Type-2 Fuzzy Neural System. <i>Studies in Informatics and Control</i> , 2017, 26, .	1.2	8
7	Power Quality Improvement Using Hybrid Passive Filter Configuration for Wind Energy Systems. <i>Journal of Electrical Engineering and Technology</i> , 2017, 12, 207-216.	2.0	31
8	Investigation of the effects of renewable energy sources on interconnection networks. <i>Pressacademia</i> , 2017, 5, 410-419.	0.2	1
9	Advanced configuration of hybrid passive filter for reactive power and harmonic compensation. <i>SpringerPlus</i> , 2016, 5, 1228.	1.2	18
10	Improved control configuration of PWM rectifiers based on neuro-fuzzy controller. <i>SpringerPlus</i> , 2016, 5, 1142.	1.2	14
11	Performance analysis of electronic power transformer based on neuro-fuzzy controller. <i>SpringerPlus</i> , 2016, 5, 1350.	1.2	10
12	A performance comparison of static VAR compensator based on Goertzel and FFT algorithm and experimental validation. <i>SpringerPlus</i> , 2016, 5, 391.	1.2	5
13	Bir Hidroelektrik Santralin (HES) Elektrik Akışındaki Harmonik Oluşumuna Etkisinin İncelenmesi. <i>Kahramanmaraş Sırtakışmam Üniversitesi Mühendislik Bilimleri Dergisi</i> , 2016, 19, 70.	0.2	3
14	CONTROL OF DUAL ACTIVE BRIDGE CONVERTER BASED SOLID-STATE TRANSFORMERS USING FUZZY LOGIC CONTROLLER. <i>International Refereed Journal of Engineering and Sciences</i> , 2016, , 1-1.	0.0	0
15	Performance analysis and design of robust controller for PWM rectifier. , 2015, , .		3
16	Speed control of induction motor based on model reference adaptive control. , 2015, , .		1
17	Optimal Control and Analysis of Three Phase Electronic Power Transformers. <i>Procedia, Social and Behavioral Sciences</i> , 2015, 195, 2412-2420.	0.5	8
18	Power Quality Measurement and Evaluation of a Wind Farm Connected to Distribution Grid. <i>Procedia, Social and Behavioral Sciences</i> , 2015, 195, 2370-2375.	0.5	12

#	ARTICLE	IF	CITATIONS
19	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
20	Bir G $\frac{1}{4}$ ne $\ddot{Y}$ Enerji Santralinin Elektrik $\ddot{A}$ zebekesindeki G $\frac{1}{4}$ $\ddot{S}$ Kalitesi Parametrelerine Etkisinin $\ddot{A}$ ncelenmesi. Kahramanmara $\ddot{Y}$ S $\frac{1}{4}$ t $\ddot{S}$ $\frac{1}{4}$ $\ddot{A}$ °mam $\ddot{A}$ eniversitesi M $\frac{1}{4}$ hendislik Bilimleri Dergisi, 2015, 18, 17.	0.2	4
21	Uyarlamal $\ddot{A}$ ± Bulan $\ddot{A}$ ±k-PI Denetim Esasl $\ddot{A}$ ± Dinamik Senkron Kompanzat $\ddot{A}$ ±r ile Reaktif G $\frac{1}{4}$ $\ddot{S}$ Kompanzasyonu Benzetim $\ddot{A}$ ±al $\ddot{A}$ ± $\ddot{Y}$ mas $\ddot{A}$ ±. Kahramanmara $\ddot{Y}$ S $\frac{1}{4}$ t $\ddot{S}$ $\frac{1}{4}$ $\ddot{A}$ °mam $\ddot{A}$ eniversitesi M $\frac{1}{4}$ hendislik Bilimleri Dergisi, 2015, 18, 72. <sup>3</sup>	0.2	3
22	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
23	Title is missing!. Academic Platform Journal of Engineering and Science, 2014, 2, 16-23.	0.6	1
24	A Fieldwork for Power Quality in City Centers: A case study of Kahramanmaras City. Academic Platform Journal of Engineering and Science, 2014, 2, 22-34.	0.6	1
25	Aral $\ddot{A}$ ±kl $\ddot{A}$ ± Tip-2 Bulan $\ddot{A}$ ±k Mant $\ddot{A}$ ±k Denetleyici Tabanlı $\ddot{A}$ ± Y $\ddot{A}$ $\frac{1}{4}$ kselten Tip DA-DA $\ddot{A}$ ±evirici Yap $\ddot{A}$ ±s $\ddot{A}$ ±n $\ddot{A}$ ±n Denetimi ve Deneysel Analizi. Bilecik $\ddot{A}$ zeyh Edebalı $\ddot{A}$ eniversitesi Fen Bilimleri Dergisi, 0, , .	0.6	2
26	Design of type $\ddot{A}$ 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