

# Hanani Fauzi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7182153/publications.pdf>

Version: 2024-02-01

22  
papers

1,374  
citations

758635

12  
h-index

1199166

12  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1416  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new approach for optimum simultaneous multi-DG distributed generation Units placement and sizing based on maximization of system loadability using HPSO (hybrid particle swarm optimization) algorithm. Energy, 2014, 66, 202-215.	4.5	243
2	Optimal placement and sizing of a DG based on a new power stability index and line losses. International Journal of Electrical Power and Energy Systems, 2012, 43, 1296-1304.	3.3	238
3	A review of Safety, Health and Environmental (SHE) issues of solar energy system. Renewable and Sustainable Energy Reviews, 2015, 41, 1190-1204.	8.2	210
4	A new approach for optimum DG placement and sizing based on voltage stability maximization and minimization of power losses. Energy Conversion and Management, 2013, 70, 202-210.	4.4	147
5	Optimum shunt capacitor placement in distribution system—A review and comparative study. Renewable and Sustainable Energy Reviews, 2014, 30, 429-439.	8.2	122
6	Analysis of the performance of domestic lighting lamps. Energy Policy, 2013, 52, 482-500.	4.2	110
7	Optimum network reconfiguration based on maximization of system loadability using continuation power flow theorem. International Journal of Electrical Power and Energy Systems, 2014, 54, 123-133.	3.3	97
8	A geometrical approach for network reconfiguration based loss minimization in distribution systems. International Journal of Electrical Power and Energy Systems, 2001, 23, 295-304.	3.3	64
9	Investigating possible wind energy potential to meet the power shortage in Karachi. Renewable and Sustainable Energy Reviews, 2013, 18, 528-542.	8.2	38
10	“Data Stewardship Wizard”: A Tool Bringing Together Researchers, Data Stewards, and Data Experts around Data Management Planning. Data Science Journal, 2019, 18, .	0.6	27
11	Graph theory-based radial load flow analysis to solve the dynamic network reconfiguration problem. International Transactions on Electrical Energy Systems, 2016, 26, 783-808.	1.2	19
12	Optimum multi DG units placement and sizing based on voltage stability index and PSO. , 2012, , .		13
13	Scientific Stewardship in the Open Data and Big Data Era — Roles and Responsibilities of Stewards and Other Major Product Stakeholders. D-Lib Magazine, 2016, 22, .	0.5	13
14	Modeling and simulation of digital frequency relay for generator protection. , 2012, , .		9
15	Modeling and simulation of reverse power relay for generator protection. , 2012, , .		9
16	Discrete evolutionary programming to solve network reconfiguration problem. , 2013, , .		6
17	Modeling and simulation of digital negative sequence relay for unbalanced protection of generator. , 2012, , .		3
18	Fast stability achievement through fuzzy logic based non-linear excitation control of synchronous generator. , 2011, , .		2

#	ARTICLE	IF	CITATIONS
19	Future government data strategies: data-driven enterprise or data steward?. , 2020, , .		2
20	Discrete artificial bee colony algorithm for solving network reconfiguration problem. , 2014, , .		1
21	Training Data Stewards in Italy: Reflection on the FAIR RDM Summer School. Communications in Computer and Information Science, 2020, , 163-172.	0.4	1
22	Message by chairperson TECHPOS 2009. , 2009, , .		0