

# Fransisco Danang Wijaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12114931/publications.pdf>

Version: 2024-02-01

11  
papers

38  
citations

2682572

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2917675

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Design and analysis of tri core permanent magnet linear generator for wave energy conversion in south coast of Java Island. , 2016, , .		5
2	Analyze and optimization of genetic algorithm implemented on maximum power point tracking technique for PV system. , 2017, , .		5
3	Preliminary design of biomass fuel storage on a thermoelectric based biomass-electric energy conversion. , 2017, , .		5
4	Performance of Linear Generator Designs for Direct Drive Wave Energy Converter under Unidirectional Long-Crested Random Waves. Energies, 2021, 14, 5098.	3.1	5
5	Analytical design and optimization of flat-quasi linear generator for sea wave power plant in South Java Ocean. , 2016, , .		4
6	Design of solar water pumping system in urban residential building: (Case study: Yogyakarta,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542		
7	Transformer Oil Dielectric Characteristics in Microwave Assisted Reconditioning Processes. Journal of Electrical Engineering and Technology, 2020, 15, 1261-1267.	2.0	3
8	Magnetic flux distribution due to the effect of stator-rotor configuration in the axial machine. , 2014, , .		2
9	Comparison of linear flux permanent magnet generator topologies by using FEMM 2D. , 2016, , .		2
10	Analytical design of sea wave energy power plant using tubular linear PM generator in southern coast of Yogyakarta, Indonesia. , 2016, , .		2
11	Islanded Wind Farm Microgrid Stability Control Using Synchronverter Algorithm. , 2022, , .		2