

# Tekai Eddine Khalil Zidane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5692322/publications.pdf>

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7  
papers

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1684188  
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1872680  
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docs citations

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64  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new optimization strategy for wind/diesel/battery hybrid energy system. Energy, 2022, 239, 122458.	8.8	33
2	Techno-economic and environmental evaluation of PV/diesel/battery hybrid energy system using improved dispatch strategy. Energy Reports, 2022, 8, 6794-6814.	5.1	34
3	Identifiability Evaluation of Crucial Parameters for Grid Connected Photovoltaic Power Plants Design Optimization. IEEE Access, 2021, 9, 108754-108771.	4.2	11
4	Optimal Design of Photovoltaic Power Plant Using Hybrid Optimisation: A Case of South Algeria. Energies, 2020, 13, 2776.	3.1	12
5	Improved hill climbing algorithm with fast scanning technique under dynamic irradiance conditions in photovoltaic system. Journal of Physics: Conference Series, 2020, 1432, 012061.	0.4	3
6	Optimal configuration of photovoltaic power plant using grey wolf optimizer: A comparative analysis considering CdTe and c-Si PV modules. Solar Energy, 2019, 188, 247-257.	6.1	31
7	Cost-Effective Topology for Photovoltaic Power Plants using Optimization Design. , 2019, , .		1