

# Alfredo Alvarez-Diazcomas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/688160/publications.pdf>

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6  
papers

115  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leakage Current Reduction in Single-Phase Grid-Connected Inverters – A Review. Applied Sciences (Switzerland), 2020, 10, 2384.	2.5	35
2	A Review of Battery Equalizer Circuits for Electric Vehicle Applications. Energies, 2020, 13, 5688.	3.1	28
3	Transformerless Multilevel Voltage-Source Inverter Topology Comparative Study for PV Systems. Energies, 2020, 13, 3261.	3.1	22
4	A Novel Integrated Topology to Interface Electric Vehicles and Renewable Energies with the Grid. Energies, 2019, 12, 4091.	3.1	17
5	Modeling and Control of a Phase-Shifted Full-Bridge Converter for a LiFePO4 Battery Charger. Electronics (Switzerland), 2021, 10, 2568.	3.1	8
6	A Novel RC-Based Architecture for Cell Equalization in Electric Vehicles. Energies, 2020, 13, 2349.	3.1	5