

Ali Hussein Al-Omari

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

21
citations

3311381
1
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3475538
1
g-index

8
all docs

8
docs citations

8
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and Comparison of Resonance Topologies in 6.6kW Inductive Wireless Charging for Electric Vehicles Batteries. <i>Procedia Manufacturing</i> , 2019, 32, 426-433.	1.9	14
2	A Comparative Study of Capacitive Couplers in Wireless Power Transfer. , 2018, , .		6
3	A new method for grid-tie inverters synchronization based on RDFT with linear approximation. , 2015, , .		1
4	An adaptable interleaved DC-DC boost converter. , 2016, , .		0
5	A new method to analyse eddy current loss in an integrated magnetic structure for boost converter. , 2016, , .		0
6	A novel topology for single phase active PFC circuit. , 2017, , .		0
7	High efficiency step-up converter using single switch with coupled inductors. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2022, 25, 690.	0.8	0
8	Investigating low order harmonics of sinusoidal pulse width modulation with voltage closed loop control. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2022, 26, 1258.	0.8	0