

Yusmarnita Yusop

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

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citations

2258059

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1720034

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10
all docs

10
docs citations

10
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Capacitive Power Transfer Using a Class-E Resonant Inverter. Journal of Power Electronics, 2016, 16, 1678-1688.	1.5	24
2	Cascaded Boostâ€Classâ€E for rotary capacitive power transfer system. Journal of Engineering, 2019, 2019, 3742-3748.	1.1	10
3	Analysis of Class-E LC Capacitive Power Transfer System. Energy Procedia, 2016, 100, 287-290.	1.8	8
4	A Study on Performance of the Acoustic Energy Transfer System Through Air Medium Using Ceramic Disk Ultrasonic Transducer. Journal of Applied Sciences, 2016, 16, 580-587.	0.3	2
5	Design and Analysis of 1MHz Class-E Power Amplifier for Load and Duty Cycle Variations. International Journal of Power Electronics and Drive Systems, 2016, 7, 358.	0.6	2
6	Design and Analysis of Capacitive Power Transfer System with and without the Impedance Matching Circuit. International Journal of Power Electronics and Drive Systems, 2017, 8, 1260.	0.6	2
7	Analysis and design of class E-LCCL compensation circuit topology circuit topology for capacitive power transfer system. International Journal of Power Electronics and Drive Systems, 2021, 12, 1265.	0.6	1
8	The design of an efficient class E-LCCL capacitive power transfer system through frequency tuning method. International Journal of Electrical and Computer Engineering, 2021, 11, 1095.	0.7	0
9	Development of Class D Inverter for Acoustics Energy Transfer Implantable Devices. International Journal of Power Electronics and Drive Systems, 2016, 7, 75.	0.6	0
10	MODELLING OF CAPACITIVE POWER TRANSFER SYSTEM BASED ON CLASS-E LCCL TOPOLOGY. Jurnal Teknologi (Sciences and Engineering), 2022, 84, 69-79.	0.4	0