

Pourya Assem

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Quad Gate-Driver Controller with Start-Up and Shutdown for Cascaded Resonant Switched-Capacitor Converter. , 2021, , .		4
2	Design and Control of a GaN-Based, 13-Level, Flying Capacitor Multilevel Inverter. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2020, 8, 2179-2191.	5.4	50
3	Hybrid Dickson Switched-Capacitor Converter With Wide Conversion Ratio in 65-nm CMOS. IEEE Journal of Solid-State Circuits, 2020, 55, 2513-2528.	5.4	29
4	Binodal, wireless epidermal electronic systems with in-sensor analytics for neonatal intensive care. Science, 2019, 363, .	12.6	521
5	10.3 A 94.2%-peak-efficiency 1.53A direct-battery-hook-up hybrid Dickson switched-capacitor DC-DC converter with wide continuous conversion ratio in 65nm CMOS. , 2017, , .		43
6	Design and control of a GaN-based, 13-level, flying capacitor multilevel inverter. , 2016, , .		68