

Loan Pham-Nguyen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Low Power Circuit Design for Chaos-Key Based Data Encryption. IEEE Access, 2020, 8, 104432-104444.	4.2	19
2	Power Management IC With a Three-Phase Cold Self-Start for Thermoelectric Generators. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 103-113.	5.4	6
3	A 1.2- μ W 41-dB Ripple Attenuation Chopper Amplifier Using Auto-Zero Offset Cancellation Loop for Area-Efficient Biopotential Sensing. Electronics (Switzerland), 2022, 11, 1149.	3.1	6
4	A 14-W 94%-Efficient Hybrid DC-DC Converter with Advanced Bootstrap Gate Drivers for Smart Home LED Applications. , 2018, , .		5
5	Three-Phase Boost-Converter Based PMIC for Thermal Electric Generator Application. , 2019, , .		2
6	1.2 μ W 41dB Ripple Attenuation Chopper Instrumentation Amplifier Using Auto-zero Offset Cancellation Loop. , 2021, , .		1
7	An ultra-low-voltage-startup circuit for thermal energy harvesting application. , 2017, , .		0
8	A Loop Control Design to Achieve Boundary Conduction Mode in DC-DC Power Converter for Maximizing Efficiency. , 2019, , .		0
9	A 5 th -order Configurable-Frequency Direct Delta-Sigma Converter for Mobile Application. , 2019, , .		0