

Mauro Leoncini

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

65
citations

1937685

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2272923

4
g-index

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all docs

6
docs citations

6
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Fully Integrated, 406 μs , 5° /hr, Full Digital Output Lissajous Frequency-Modulated Gyroscope. IEEE Transactions on Industrial Electronics, 2019, 66, 7386-7396.	7.9	30
2	Efficient Behavioral Simulation of Charge-Pump Phase-Locked Loops. IEEE Transactions on Circuits and Systems I: Regular Papers, 2018, 65, 1968-1980.	5.4	12
3	Hybrid Resonant Switched-Capacitor Converter for 48V \rightarrow 3.4 V Direct Conversion. IEEE Transactions on Power Electronics, 2022, 37, 12998-13002.	7.9	10
4	Design issues and performance analysis of CCM boost converters with RHP zero mitigation via inductor current sensing. Journal of Power Electronics, 2021, 21, 285-295.	1.5	8
5	An 800-mA Time-Based Boost Converter in 0.18 μm BCD with Right-Half-Plane Zero Elimination and 96% Power Efficiency. , 2021, , .		3
6	Integrated Loop-Gain Measurement Circuit for DC/DC Boost Converters with Time-Based Control. , 2022, , .		2