

Joakim Nilsson

List of Publications by Year in descending order

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8
papers

33
citations

2682572

2
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2917675

2
g-index

9
all docs

9
docs citations

9
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	High-temperature characterisation and analysis of leakage-current-compensated, low-power bandgap temperature sensors. Analog Integrated Circuits and Signal Processing, 2017, 93, 137-147.	1.4	7
2	A feasibility study of SOA-enabled networked rock bolts. , 2014, , .		6
3	Leakage current compensation for a 450 nW, high-temperature, bandgap temperature sensor. , 2015, , .		6
4	Single chip wireless condition monitoring of power semiconductor modules. , 2015, , .		5
5	Low-Power Classification using FPGA – An Approach based on Cellular Automata, Neural Networks, and Hyperdimensional Computing. , 2019, , .		4
6	Maximal Q Factor for an On-Chip, Fuse-Based Trimmable Capacitor. Electronics (Switzerland), 2019, 8, 62.	3.1	3
7	Chip-coil design for wireless power transfer in power semiconductor modules. , 2018, , .		2
8	Load-dependent power transfer efficiency for on-chip coils. Analog Integrated Circuits and Signal Processing, 2021, 109, 611-624.	1.4	0