John Hu

List of Publications by Year in descending order

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		2682572	2917675	
13	43	2	2	
papers	citations	h-index	g-index	
13	13	13	32	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	A Switched-Capacitor Power Side-Channel Attack Detection Circuit in 65-nm CMOS., 2021,,.		2
2	Power Side-Channel Attack Detection through Battery Impedance Monitoring. , 2021, , .		2
3	Performance and Noise Trade-off for SC-based Power Side-Channel Attack Detection Circuits., 2021,,.		1
4	Master-slave battery charging system using parallel DC-DC converters for thermal safety., 2017,,.		1
5	Linear Regulators., 2012,, 35-87.		O
6	System Power Management. , 2012, , 19-32.		0
7	A 500 nA quiescent, 100 mA maximum load CMOS low-dropout regulator. , 2011, , .		9
8	Sleep-mode ready, area efficient capacitor-free low-dropout regulator with input current-differencing. Analog Integrated Circuits and Signal Processing, 2010, 63, 107-112.	1.4	6
9	Industry-Oriented Laboratory Development for Mixed-Signal IC Test Education. IEEE Transactions on Education, 2010, 53, 662-671.	2.4	9
10	50 nA, 1 V nanowatt resistor-free compact CMOS current references. , 2010, , .		5
11	Increasing sleep-mode efficiency by reducing battery current using a DC-DC converter. , 2010, , .		5
12	An industry-driven laboratory development for mixed-signal IC test education. , 2010, , .		0
13	A true zero-load stable CMOS capacitor-free low-dropout regulator with excessive gain reduction. , 2010, , .		3