

Hua Chen

List of Publications by Year in descending order

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6
papers

166
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrified Automotive Powertrain Architecture Using Composite DC-DC Converters. IEEE Transactions on Power Electronics, 2017, 32, 98-116.	7.9	103
2	SiC-MOSFET composite boost converter with 22 kW/L power density for electric vehicle application. , 2017, , .		25
3	A transient-improved low-dropout regulator with nested flipped voltage follower structure. International Journal of Circuit Theory and Applications, 2013, 41, 1016-1026.	2.0	16
4	An Area-Efficient 96.5%-Peak-Efficiency Cross-Coupled Voltage Doubler With Minimum Supply of 0.8 V. IEEE Transactions on Circuits and Systems II: Express Briefs, 2014, 61, 656-660.	3.0	14
5	A 98.7% efficient composite converter architecture with application-tailored efficiency characteristic. , 2014, , .		7
6	A fully integrated CMOS direct-conversion transmitter front-end for WiMAX. International Journal of Electronics, 2012, 99, 255-266.	1.4	1