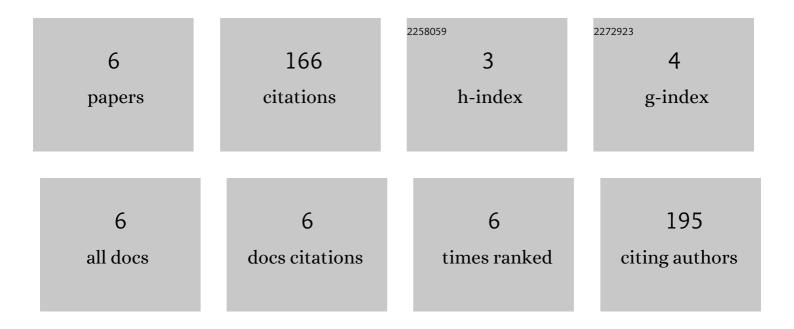
Hua Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11544332/publications.pdf Version: 2024-02-01



| # | 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 98.7% efficient composite converter architecture with application-tailored efficiency characteristic. , 2014, , . | | 7 |
| 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 transientâ€improved lowâ€dropout regulator with nested flipped voltage follower structure. International Journal of Circuit Theory and Applications, 2013, 41, 1016-1026. | 2.0 | 16 |
| 6 | A fully integrated CMOS direct-conversion transmitter front-end for WiMAX. International Journal of Electronics, 2012, 99, 255-266. | 1.4 | 1 |