

A brief introduction to the development of supercapacitors for communication base stations

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Supercapacitors (SCs) display intrinsic advantages such as high power density and high rate capability but low energy density. Thus, the development of advanced pseudocapacitive ...

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Nov 12, 2019 · research and development in the field of s upercapacitor technology. This paper gives a brief i nsight into the design, characteristics and applications of the supercapacitor.

Mar 2, 2023 · SCs are used in wind turbines, mobile base stations, electronic devices, and different industrial practices [135-137]. In addition, they have started to be used in UPS, ...

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