

Continuous greenhouse gas emissions are causing global warming and impacting the habitats of many animals. Researchers in the field of electric power are making efforts to mitigate this ...

Zhiwei Wang (Senior Member, IEEE) received the B.S. and M.S. degrees in electrical engineering from Southeast University, Nanjing, China, in 1988 and 1991, respectively. He is President of ...

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In article number 20200099, Hanwei Wang and co-workers have proposed a theoretical design of an ultrathin reconfigurable metasurface to enhance the signal-to-noise ratio of magnetic ...

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Research for a three-level T-type grid-connected converter based on the simplified three-level SVPWM modulation scheme and neutral-point potential balancing. ...

Zhong Jianying, Wang Zhijun, Zhang Bo, Yao Yongqi, Liu Yapei, Pages: 496-504; First Published: 25 February 2021; Abstract; Full text PDF; References; Request ...

In this context, Construction Waste (CW), a primary component of CDW, is pivotal for sustainable urban management. For instance, China generates over 2 billion tonnes ...

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The emission of greenhouse gases is a major contributor to global warming. Carbon emissions from the electricity industry account for over 40% of the total carbon emissions. Researchers in the field of electric power ...

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