

While previous studies have individually examined the Energy Internet, energy-efficient communications, and green data centers, a critical need exists to systematically categorize and ...

Internet technology adoption can significantly promote firm energy efficiency. The link is realized by boosting technical innovation, reducing financing constraint, and improving resource ...

With the deterioration of environmental quality caused by fossil energy use, the research on energy internet and energy misallocation is of critical relevance to achieve low-carbon sustainable ...

Using the bibliometric network analysis of 12960 publications indexed in Web of Science databases, it demonstrates the potential benefits and challenges associated with implementing ...

Through the review and analysis of 44 scientific sources published between 2012 and 2022, this study provides an overview of the energy-saving strategies of mobile web apps.

A 2020 systematic review across a sample of 39 studies concluded that there was positive evidence for energy savings: up to 15% reduction in overall energy use and up to 80% ...

As the world becomes increasingly digitalised, data centres and data transmission networks are emerging as an important source of energy demand.

Key features of the energy internet such as energy sources, communication technologies, data computation, energy management systems and financial analysis are highlighted to enhance ...

Ericsson's insights on trends and drivers of energy use in the ICT sector. Learn about misunderstandings, and what the future holds for energy consumption.

Energy savings - Analysis and key findings. A report by the International Energy Agency.

Web: <https://www.csc-energia.com.pl>