



Energy Efficiency and Circular Economy: Strategies towards Sustainability

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Message from the Guest Editor

Energy is used in every sector of human activity and is crucial for attaining quality of life and sustainability. Energy systems are still based on fossil fuels, which cause pollution problems, climate change, and health problems, reducing quality of life. Additionally, they are unevenly distributed which makes countries more externally energy-dependent. On the other hand, the circular economy intends to eliminate waste and pollution by closing loops and using specific strategies. Works on these two areas can be very important since they are transversal and can have a huge potential in significantly impacting society and increasing sustainability.

- Energy efficiency in households
- Energy efficiency in industry (e.g., textile, etc.)
- Energy efficiency in waste management/treatment
- Energy efficiency in water management/treatment
- Energy efficiency in supply chains
- Energy efficiency and renewables
- Energy efficiency and environment
- Energy efficiency and sustainability
- Circular economy and the water sector
- Circular economy and industry
- Circular economy and regulation
- Circular economy and wastes
- Circular economy and resources





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