

## Special Issue

# Energy Harvesting, Transfer and Storage

### Message from the Guest Editors

With the increasing requirements for environmental protection, the proportion of traditional fossil fuel in the global energy structure is gradually decreasing for the reason of greenhouse gases emission. Energy harvesting is the core technology of those energy sources which directly use available energy from the surroundings through energy conversion into electricity. While this technology has made great progress, how to increase the power density is still a research hotspots. Therefore, this Special Issue aims to create a platform to discover the most recent advances in Energy Harvesting, Transfer and Storage technologies. We want to facilitate a better understanding on the energy harvesting mechanism, novel structures, high efficient energy transmission (wired or wireless) and novel energy storage methods. Moreover, this collection is designed to bridge the gap of theoretical analysis and industrial applications, and inspire new ideas.

### Guest Editors

Dr. Huan Yuan

Prof. Dr. Xiaohua Wang

Prof. Dr. Aijun Yang

Dr. Yi Li

### Deadline for manuscript submissions

closed (30 September 2023)



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### Editor-in-Chief

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