

## Special Issue

# Frontiers in Solid Waste Recycling Related to PV Industry

### Message from the Guest Editors

Since the 21st century, solar photovoltaic as a clean and environmentally friendly renewable energy has gained the attention of governments around the world, and various policies have been issued to support and encourage the development of solar photovoltaic. In 2017, the global installed capacity of PV exceeded 99GW and it reached 626GW by the end of 2019. It's predicted that the global photovoltaic accumulative installation capacity is expected to reach 1721GW by 2030. Both new and accumulated PV capacity in the world reached new highs. Waste disposal method of photovoltaic modules, either crush buried or burned buried, will cause secondary pollution to environment and it also have energy consumption and pollutant emissions. Maximizing the recycling of waste photovoltaic modules, while taking into account environmental protection and social benefits, is a major issue that needs to be considered in the recycling of photovoltaic modules. This Special Issue aims to provide the opportunity to discuss research topics on frontiers in solid waste recycling related to PV industry. In this Special Issue, original research articles and reviews are welcome.

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### Guest Editors

Prof. Dr. Haoran Yuan

Prof. Dr. Yufeng Wu

Prof. Dr. Qiang Lu

Dr. Wei Zhang

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### Deadline for manuscript submissions

closed (10 December 2022)



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### Editor-in-Chief

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