

Special Issue

Recent Advances Utilized in the Recycling of Catalysts

Message from the Guest Editor

The choice of topic of Special Issue “Recent Advances Utilized in the Recycling of Catalysts” is not accidental. The idea came up during continuous searching of potential secondary sources of metals, as well as methods for their recovery. Catalytic processes are widely used in the industry. In addition to the undeniable benefits of their application, it should be borne in mind that their use is time-limited. The industry generates thousands of tons per year of spent catalysts containing valuable, but usually hazardous, metals, such as the platinum-group metals (PGMs), the rare-earth elements (REEs), and the variety of transition metals. Thus, the spent catalysts can be considered as the secondary source of metals. Today, the recovery of raw materials from waste sources is not only an ecological idea, but it is the overarching goal of the zero waste economy. This Special Issue is a collection of suitable research articles related to the recent methods of metal reclamation from spent catalysts.

Guest Editor

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