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Magnetic Particles in Environmental Applications

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue is conceived as a review of achievements in the use of magnetic particles in environmental research. Possible applications of magnetic particles include the development of composite materials containing magnetic particles, the use of magnetic particles to collect spilled oil products, the production of composite materials with properties of protection against electromagnetic radiation, and many others. I would especially like to note the opportunities for functionalization of materials containing magnetic particles in order to combine applications in various areas of production.

Keywords:

- magnetic particles
- ferromagnetic
- environment
- composites
- functional materials



