Special Issue

Magnetic Fluids, Droplets and Magnetic Composites: Formation, Investigations and Advanced Applications

Message from the Guest Editor

I invite your recent, novel, and interesting findings for publication in the Magnetochemistry Journal's Special Issue. Topics to be covered include but are not limited Experiments, modeling, and simulations of chemical and physical properties of magnetic fluid development (design, synthesis), stability, property enhancements, and the effect of surfactants, viscosity, and magnetic properties of particles on the same; Effect of uniform or non-uniform magnetic fields on magnetic fluids, droplets, or magnetic composites; Development and advanced applications of magnetic composites, magnetic Janus structures, and Janus particles. Keywords: magnetic fluids magnetic droplets magnetic composites Janus particles

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