Special Issue

Applications of Magnetic Nanoparticles in Biomedicine

Message from the Guest Editor

Magnetic particles have been used in biological and medical applications since the early 1920s. More recently, there has been an explosion of innovative applications in this area, many with a focus on clinical translation. This Special Issue will focus on papers that explore both fundamental studies of magnetic microand nanoparticles for biomedicine, as well as research and clinical applications.

Guest Editor

Prof. Dr. Jon Dobson

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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