

Special Issue

Charged Spherical Nanoparticles in the Vicinity of Charged Surfaces

Message from the Guest Editor

Dear colleagues, We consider two negatively like-charged planar surfaces embedded in a solution composed of charged spherical nanoparticles and salt ions. The charge distribution on the surface of spherical nanoparticles is taken into account. The problem is solved within the classical density functional approach.

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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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