

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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Deadline for manuscript submissions

closed (31 August 2020)



Molecules

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Impact Factor 4.6
CiteScore 8.6
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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th 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 multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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