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Nanochemistry in the Extracellular Space

Guest Editor:

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Deadline for manuscript submissions:

closed (28 February 2025)

Message from the Guest Editor

This Special Issue fosters this vision and aims to collect papers that provide fresh insights into the physicochemical aspects of the extracellular space and the nanoparticles inhabiting it. Research papers, short reports, and compelling up-to-date reviews contributing to the study of the "collective emerging properties" of extracellular nanoparticles will be accepted.

Example topics include:

- Advanced separation and characterization techniques for extracellular nanoparticles;
- Biomolecular corona on nanoplastics;
- Biosensors and analytical applications for extracellular nanoparticles;
- Extracellular nanoparticle synthetic and hybrid mimics;
- Interactions between extracellular nanoparticles (both synthetic and biogenic);
- Physical chemistry of viral vectors.













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Message from the Editor-in-Chief

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