

Special Issue

Silver Nano/microparticles: Modification and Applications

Message from the Guest Editors

Currently, nano/microparticles are widely used in various fields. Silver particles are one of the most vital materials among the various particles, due to their unique optical-physical-chemical properties. The materials have been proposed for various fields such as bio-sensor, diagnostics, imaging, catalyst and antibacterial. Especially, size-dependent unique plasmonic properties make the particles superior in biomedical applications. This special issue is aimed to provide a range of original contributions detailing the synthesis, modification, properties and applications in different areas of silver materials, particularly in nanomedicine. **Keywords:**

- Ag nanoparticles
- Ag microparticles
- Plasmonic nanoparticles
- Biosensor
- Diagnostics
- Imaging
- Bio applications
- Optical property
- Catalyst
- Antibacterial

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