

Special Issue on **Metal and Submetallic Nanomaterials Based Delivery, Imaging and Biosensors**

CALL FOR PAPERS

Taking the advantages of the unique spatial dimension and physicochemical properties, nanomaterials have gained increasing attention as it has been considered to be one of the most promising materials that can be used for the development of therapeutic nanodrugs, delivery systems, ultramaging agents, biological devices or biosensors. Although some important metal and submetallic nanomaterials (such as gold nanoparticles/nanorods, silver nanoparticles, iron oxide nanoparticles, silica nanoparticles, and selenium nanoparticles, etc.) have been widely investigated in recent years, there are still some great challenges to develop new functional metal and submetallic nanomaterials with higher safety, better bioavailability and higher efficiency for the promising applications in Biology, Immunology and Medicine.

Dedicating to these important questions of metal and submetallic nanomaterials, the proposed aims and scope of this special issue are to attract high quality studies about applications of metal and submetallic nanomaterials in Biology, Immunology and Medicine. Research articles reporting the biological application of novel metal and submetallic nanomaterials, as delivery systems or imaging agents are very welcome. Likewise, review articles describing the developments and perspectives about the metal and submetallic nanomaterials and their potential use as delivery systems, imaging agents or biosensors are especially welcome.

Potential topics include but are not limited to the following:

- ▶ Metal and Submetallic Nanomaterials Based Drug, Protein and Gene Delivery
- ▶ Biological Activity of Metal and Submetallic Nanomaterial as Delivery System
- ▶ Biological imaging Based on Metal and Submetallic Nanomaterials
- ▶ Biosensors Based on Metal and Submetallic Nanomaterials
- ▶ Disease Diagnosis using Metal and Submetallic Nanomaterials imaging or Biosensors

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/bca/ban/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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