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## Design and Synthesis of Novel Optical Probes

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Deadline for manuscript submissions:

**closed (15 November 2019)**

### Message from the Guest Editors

Dear Colleagues,

We would like to invite you to submit a manuscript for the Special Issue of *Materials* focused on the **Design and Synthesis of Novel Optical Probes**.

The use of optical probes for different kind of applications is currently undergoing a revolution, with the incorporation of many new kinds of optical techniques and new materials. Novel optical probes allow the visualization of different materials such as tissues, cells, proteins and macromolecular structures at all levels of resolution, functional states, chemical composition and dynamic analysis, by using photonic studies of nanoscale interactions in all disciplines (like biology and medicine), as well as sensing.



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**Special** issue



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## Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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