



Nanomaterials for Targeted Photodynamic Therapy

Guest Editor:

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Message from the Guest Editor

The need for adapted and improved chemical nanosystems for therapeutic applications is of high importance in the field of medicine, as classical treatments are too invasive with significant side-effects. Photodynamic therapy (PDT) provides an alternative treatment through the synergy of three essential components: i) the photosensitizer (PS) or a light-activated drug, ii) an appropriate wavelength to activate the PS and iii) oxygen which is the terminal generator of toxic species. The use of photosensitizers associated with different types of delivery vehicles has received strong interest within the field of the PDT.

This Special Issue on “Nanomaterials for Targeted Photodynamic Therapy” will provide an overview of recent advances and cutting-edge approaches that allow better studying of targeting devices and their use in PDT. Both original research articles and comprehensive reviews pertaining to a relevant topic within this field are welcome.

We look forward to reading your contributions.





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Message from the Editor-in-Chief

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