



Recent Advances on Quantum Dots in Medical and Biology Science

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Message from the Guest Editor

Quantum dots (QDs) are a group of semiconducting nanocrystals with unique optical and electronic properties. Depending on their sizes, QDs emit different wavelengths of light over a broad range of the spectrum, from visible to infrared. QDs are typically extensively used for optical applications due to their high extinction coefficient and resistance to photobleaching.

The Special Issue "Recent Advances on Quantum Dots in Medical and Biology Science" aims to collect and disseminate some of the most significant and recent contributions in the interdisciplinary area of the application of QDs in medical and biology research, especially in cell targeting, delivery, diagnostics, cancer therapy, and imaging for cancer research.





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Message from the Editor-in-Chief

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