

Electronic Supplementary Information

Luminescent ultra-small nanoparticles in chemical and biological sensing

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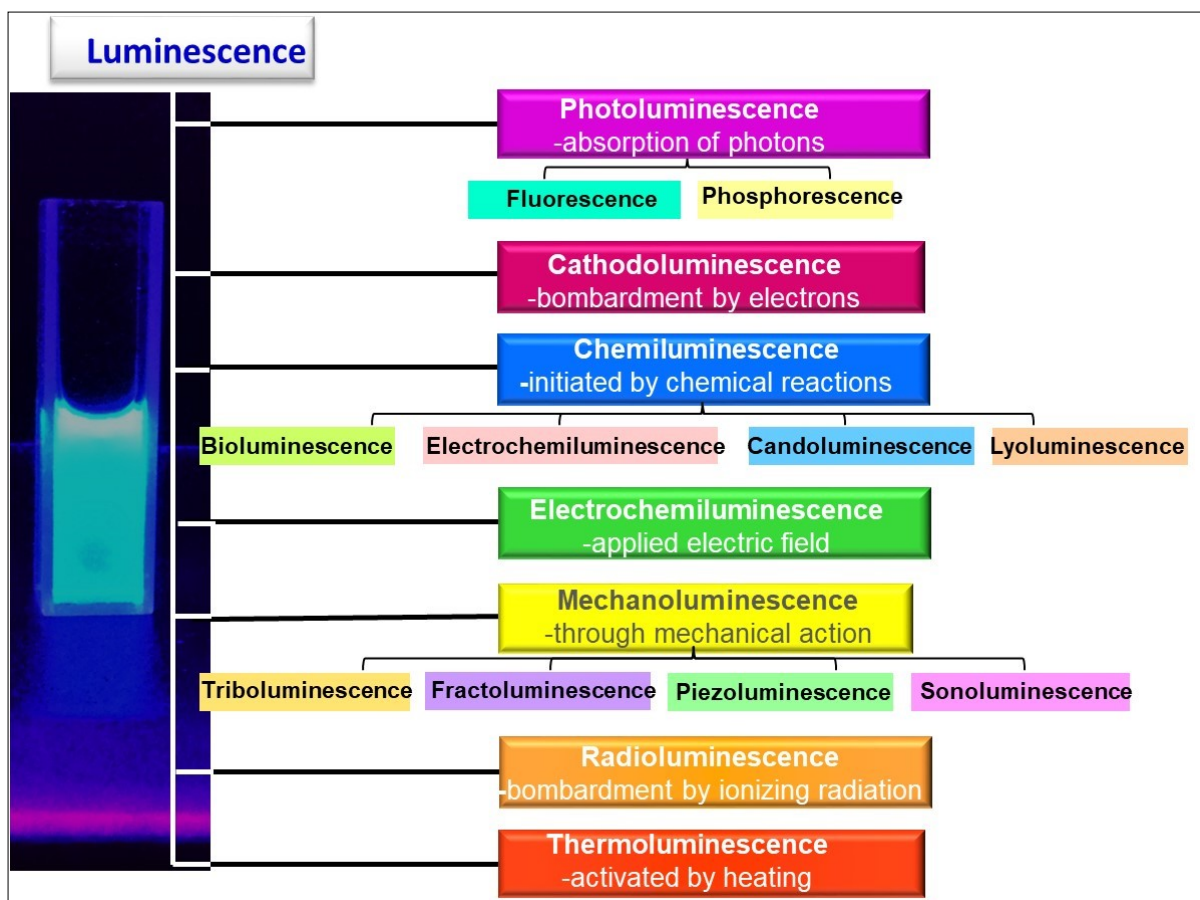


Figure S1. Scheme illustrating different types of luminescence and eliciting energy sources.

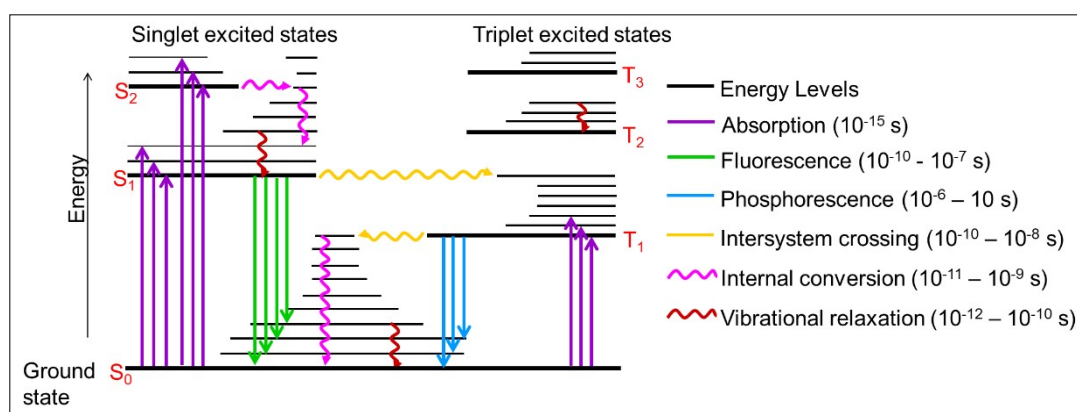


Figure S2. Jablonski diagram showing radiative and nonradiative electronic transitions within the fluorescent organic molecule upon excitation by photons.