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Azide-derivatized gold nanosphere "clicked" to indium and zinc phthalocyanines for improved nonlinear optical limiting

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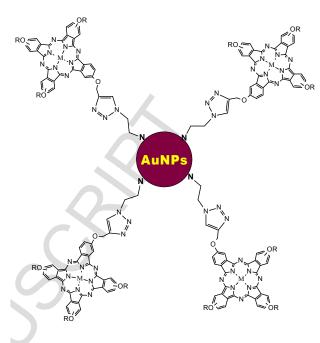
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Azide-derivatized gold nanosphere "clicked" to indium and zinc phthalocyanines for improved nonlinear optical limiting

Owolabi M. Bankole and Tebello Nyokong*

azide-derivatized gold nanoparticles were linked to alkyne functionalized ZnPc and InPc with improved nonlinear optical parameters.





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