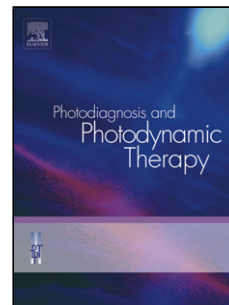


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**Enhanced photocytotoxicity induced by a platinum diimine complex  
employing amine-functionalized magnetite-silica nanocomposites as  
delivery vehicles**

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### **Highlights**

- Amine-functionalized magnetite-silica nanocomposites are employed as delivery vehicles.
- The photocytotoxicity of a platinum diimine complex can be greatly enhanced.
- The surface charge of the nanocomposites may have effect on the photocytotoxicity.

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