Structured doping of upconversion nanosystems for biological applications

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Yu Wang, Szymon Smolarek, Xianggui Kong, Wybren J. Buma, Albert M. Brouwer, and Hong Zhang.

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Yu Wang, Kai Liu, Xiaomin Liu, Kateřina Dohnalová, Tom Gregorkiewicz, Xianggui Kong, Maurice C.G. Aalders, Wybren J.Buma, and Hong Zhang.
*Submitted.*

A Novel Covalent Upconversion Nanoconjugates for Integrated Cancer Cell Imaging and Photodynamic Therapy
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Junwei Zhao, Xiaomin Liu, Di Cui, Yajuan Sun, Yi Yu, Yifei Yang, Chuang Du, Yu Wang, Kai Song, Liu Kai, Shaozhe Lu, Xianggui Kong, and Hong Zhang.