ZnO nanorods assembled with different porphyrins - size-tunable hybrid particles

Jasmin Düring, Franziska Gröhn

Department of Chemistry and Pharmacy and Interdisciplinary Center for Molecular Materials (ICMM), Friedrich-Alexander-Universität Erlangen-Nürnberg, Egerlandstrasse 3, D-91058 Erlangen, Germany

Supporting Information
Figure S1. Time dependent UV-Vis of ZnO-TCPP assemblies. Sample with $r_M = 106$, $c(\text{TCPP}) = 3.3 \cdot 10^{-6} \text{ mol L}^{-1}$.

Figure S2. TEM of a ZnO-TPPS assembly with $r_M(\text{TPPS/ZnO}) = 4000$ and $R_H = 66 \text{ nm}$. a) overview of several assemblies, b) magnification of a single assembly, where the blue sphere corresponds to the hydrodynamic radius as measured in DLS.