**Publications 2018**

Photochemistry in a capsule: Ultrafast electron transfer across an organic nanocapsular wall  

Probing the pH Dependent Assembly-Disassembly of Water-Soluble Organic Capsules with Coumarins and Anthracene  

Selective Photocycloaddition of Alkenes in Confined Spaces: A Comparison between Cucurbiturils, Cyclodextrins, and Calixarenes as Reaction Containers  

Understanding the Complexation of Aliphatic and Aromatic acids Guests with Octa acid  

Competitive binding of organic dyes between cucurbiturils and octaacid  

Characterization and singlet oxygen oxidation of 1-alkyl cyclohexenes encapsulated within a water-soluble organic capsule  

Supramolecular-Surface Photochemistry: Assembly and photochemistry of host-guest capsules on silica surface  

Luminescent supramolecular polymer nanoparticles for ratiometric hypoxia sensing, imaging and therapy  

In Search of Stable Visible Light Absorbing Photocatalysts: Gold Nanoclusters  
(https://doi.org/10.1007/s12039-018-1553-x)

Efficient Chemo- and Regioselective Synthesis of Alkynyl Cyclobutanes by Visible Light Photocatalysis  