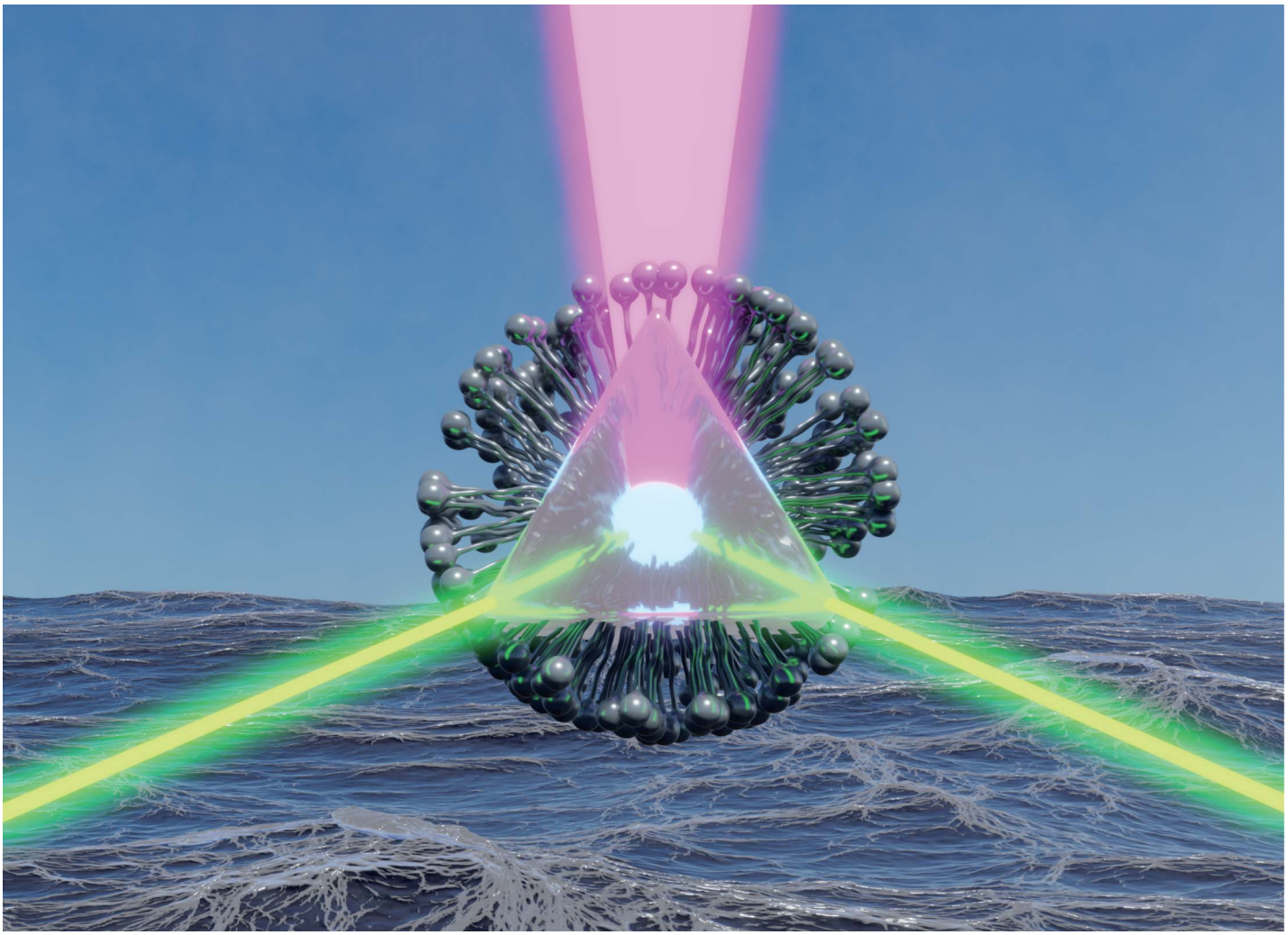

Showcasing research from Næsborg's laboratory, University of Münster, Germany.

Photocyclization by a triplet–triplet annihilation upconversion pair in water – avoiding UV-light and oxygen removal

In the displayed work, two lower energy green photons generate one higher energy photon, as illustrated in the cover image. This upconversion concept allows for the generation of bioisosteres *via* a 2+2 photocyclization without the need for UV light and oxygen removal.

As featured in:

See L. Næsborg *et al.*, *Chem. Sci.*, 2023, **14**, 11040.

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