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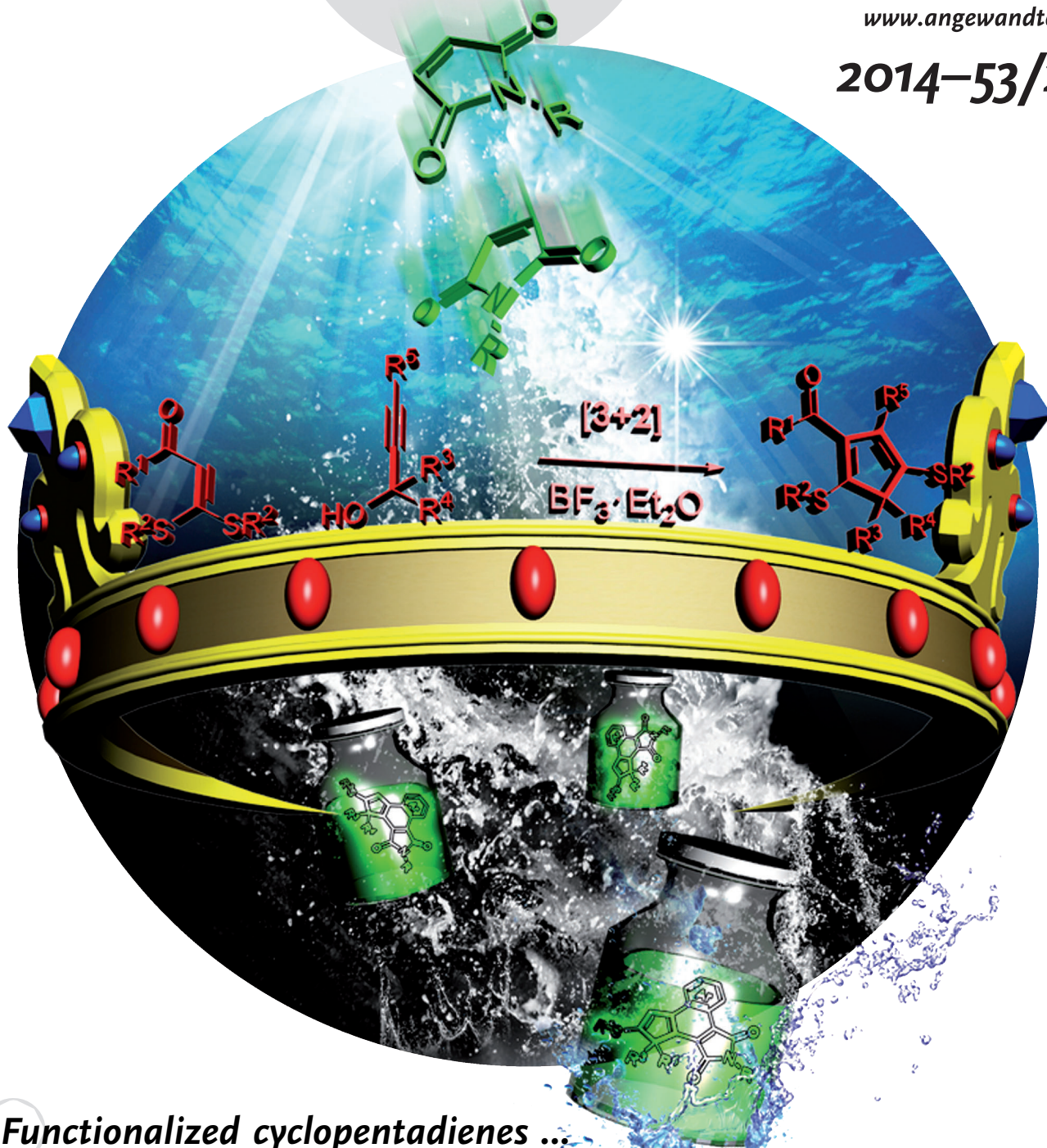
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Functionalized cyclopentadienes ...

... can be synthesized by a novel [3+2] cycloaddition of propargylic alcohols and ketene dithioacetals, as X. Bi and co-workers report in their Communication on page 7209 ff. Fully substituted 2,5-dialkylthio cyclopentadienes were obtained in good to excellent yields. Furthermore, these cyclopentadienes reacted with maleimides in an unusual dethiolating Diels–Alder reaction, which afforded novel fluorescent polycyclic compounds.

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