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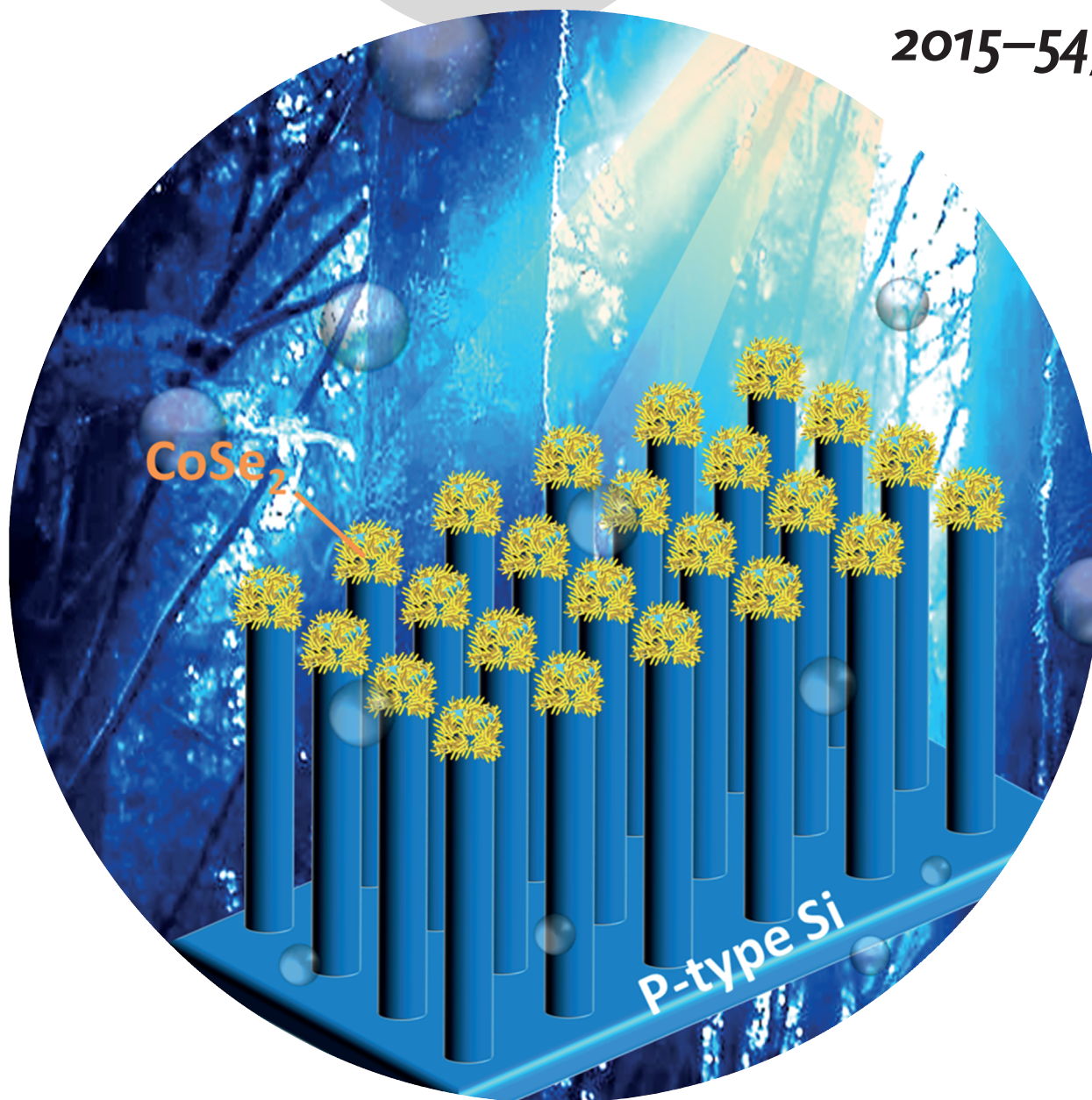
# Angewandte Chemie

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## Heterostructures of p-Si microwires ...

... and orthorhombic  $\text{CoSe}_2$  nanorods can function as an efficient photocathode for a solar-driven water-splitting system, as shown by S. F. Hu, R. S. Liu, and co-workers in their Communication on page 6211 ff. p-Si as a visible-light semiconductor absorbs sunlight and generates photoexcited carriers, which are immediately transferred to the electrolyte by the semimetallic  $\text{CoSe}_2$  co-catalyst.

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