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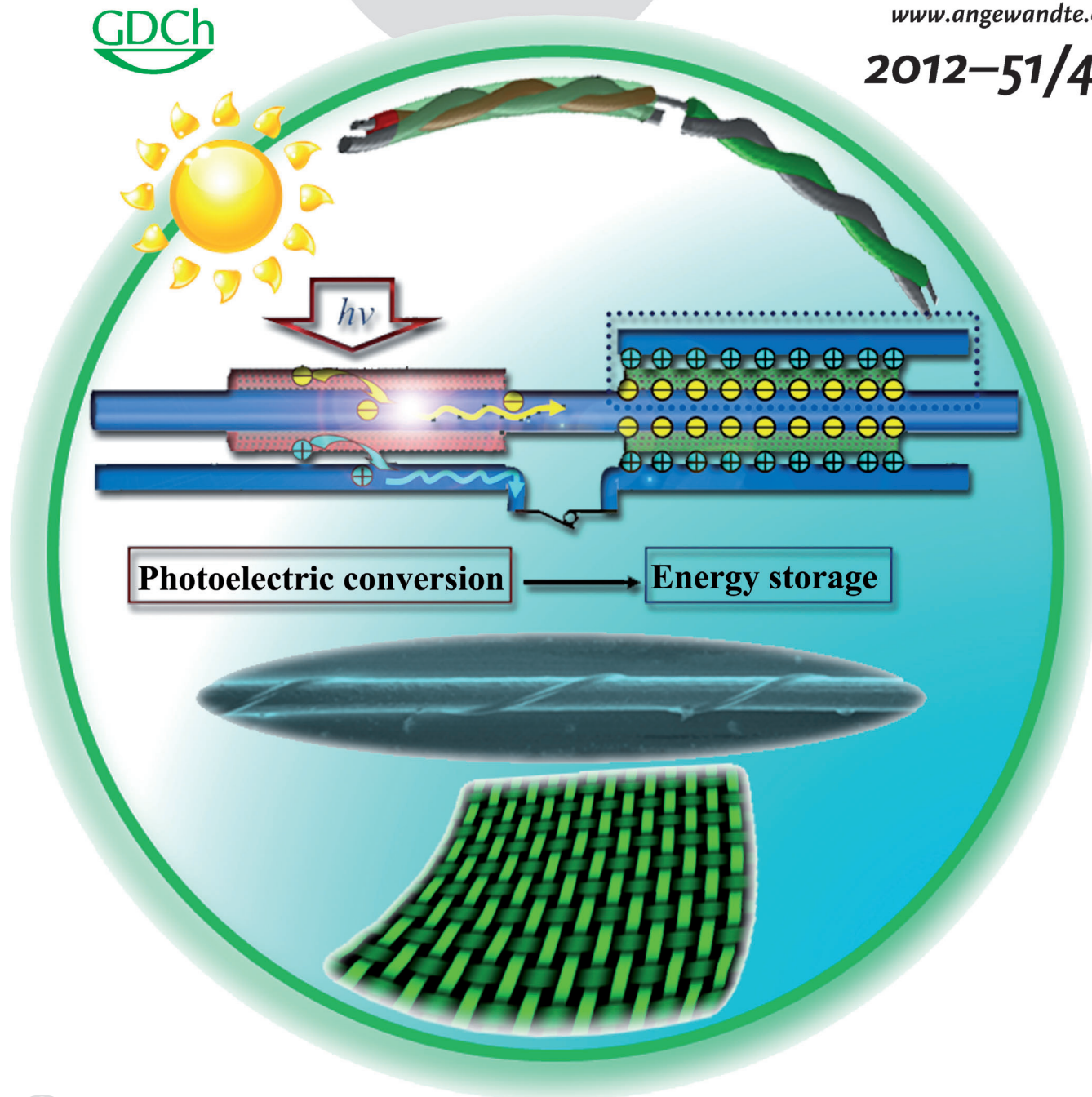
# Angewandte Chemie

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## An integrated energy wire ...

... simultaneously realizes photoelectric conversion and energy storage in the same device. It is based on aligned carbon nanotube fibers wrapped around a  $\text{TiO}_2$  nanowire that is several centimeters long. In their Communication on page 11977 ff., H. Peng and co-workers show that after treating one end with a light-sensitive dye and the other with an electrolyte, the resulting integrated energy wire has a high entire photoelectric conversion and storage efficiency of 1.5 %

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