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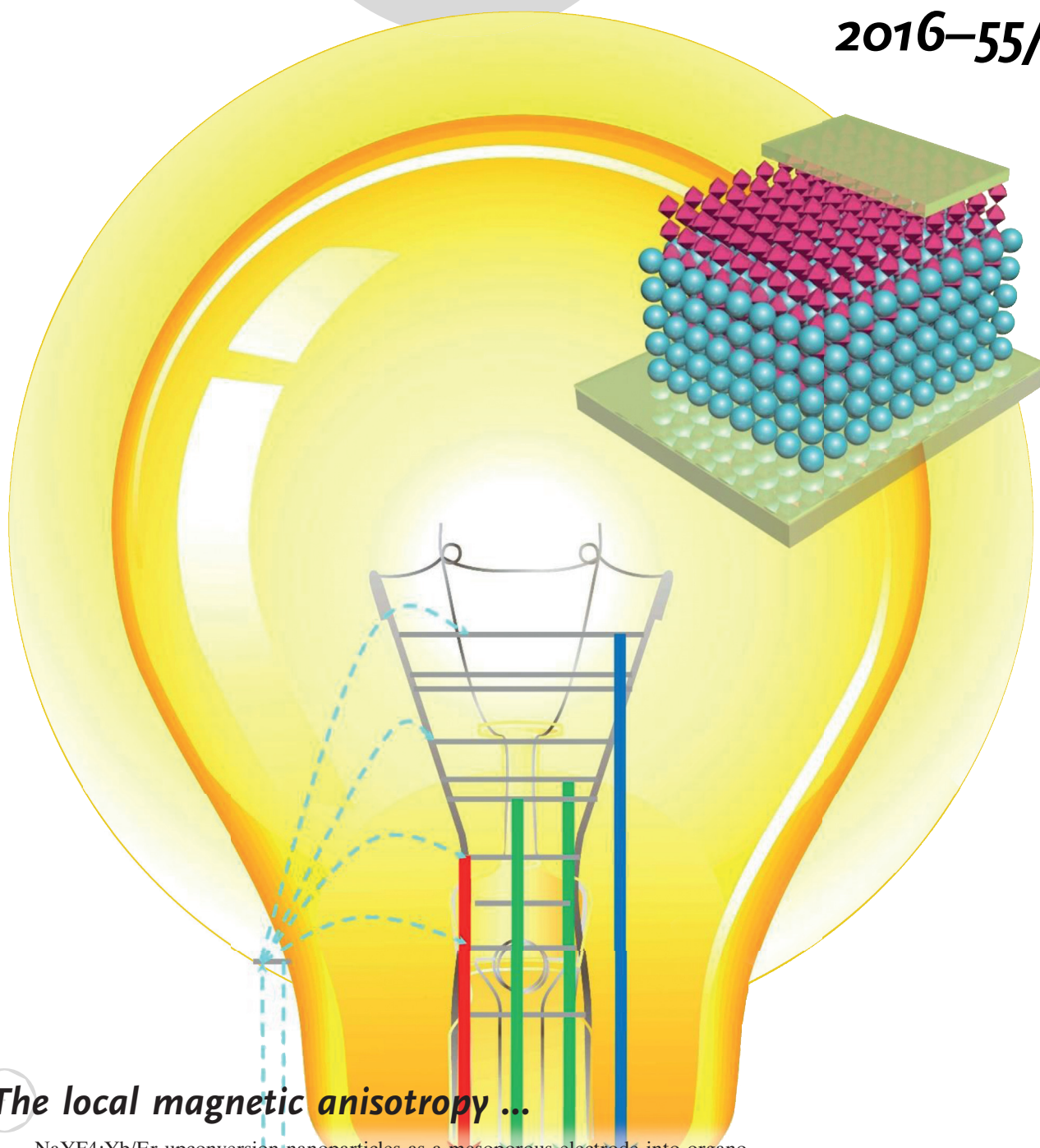
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The local magnetic anisotropy ...

... NaYF₄:Yb/Er upconversion nanoparticles as a mesoporous electrode into organo-lead halide perovskite solar cells makes it possible to operate the cells in near-infrared light. In their Communication on page 4280 ff., Z. Lin et al. show that the upconversion material broadens the solar spectral range used by the solar cell to near-infrared light and minimizes the non-absorption energy loss, thus leading to an enhanced photovoltaic performance.

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