

**Cover image:** Semiconductor nanocrystals, attached to kinesin-driven microtubules, make visible the operation of molecular motors. The circular patterns produced when all images of a time-lapse movie are overlaid are the signature of single-molecule experiments, where the microtubule swivels around the position of a fixed motor. See the article by Leduc *et al.* on pages 10847–10852. Image courtesy of Cécile Leduc and Stefan Diez.

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