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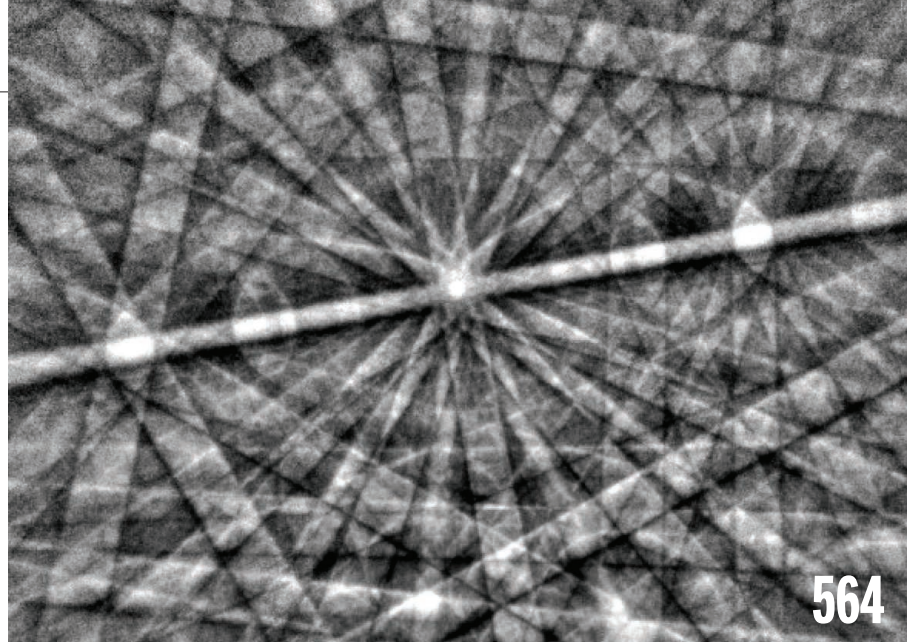
Monosomes actively translate synaptic mRNAs in neuronal processes

A. Biever et al. RESEARCH ARTICLE SUMMARY; FOR FULL TEXT: [DX.DOI.ORG/10.1126/SCIENCE.AAY4991](https://doi.org/10.1126/SCIENCE.AAY4991)

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Focus-stacked photograph of a *Varroa* mite on the abdomen of a honey bee. *Varroa* mites are major pests that weaken honey bee colonies by parasitizing bees and spreading viral disease. Researchers have genetically engineered bacterial gut symbionts of bees to kill these mites and boost bee resistance to RNA viruses, an approach that may eventually support honey bee health. See pages 504 and 573. *Image: Alexander Wild*

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