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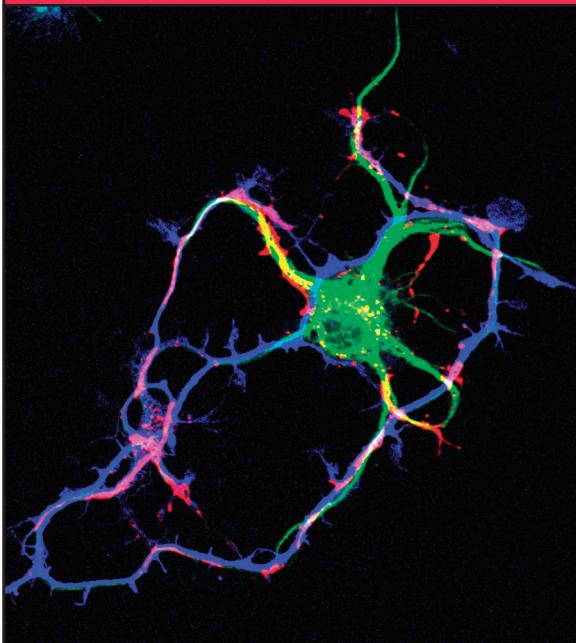
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On the cover

Dendrites (green) aberrantly touch each other, and the axon (blue) entangles with dendrites, after overexpression of a chimeric nectin (red).

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PML clastosomes prevent nuclear accumulation of mutant ataxin-7 and other polyglutamine proteins

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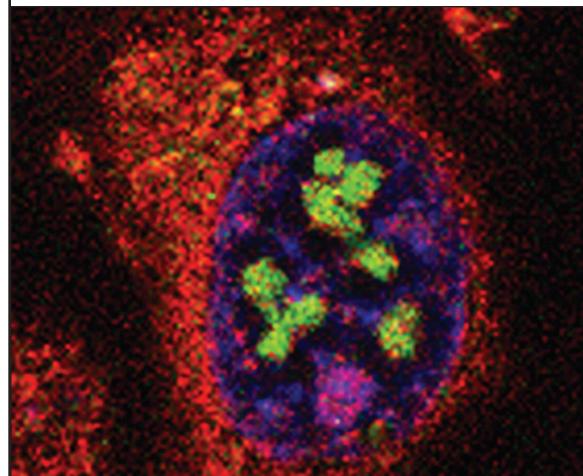
Interneurite affinity is regulated by heterophilic nectin interactions in concert with the cadherin machinery

Hideru Togashi, Jun Miyoshi, Tomoyuki Honda, Toshiaki Sakisaka, Yoshimi Takai, and Masatoshi Takeichi

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Microclusters of inhibitory killer immunoglobulin–like receptor signaling at natural killer cell immunological synapses

Bebhinn Treanor, Peter M.P. Lanigan, Sunil Kumar, Chris Dunsby, Ian Munro, Egidijus Aukštorius, Fiona J. Culley, Marco A. Purbhoo, David Phillips, Mark A.A. Neil, Deborah N. Burshtyn, Paul M.W. French, and Daniel M. Davis



Nuclear clastosomes are enriched in components of the ubiquitin-proteasome system (red) and degrade polyQ proteins (green).

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