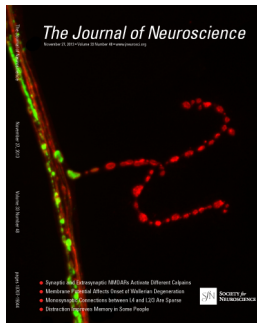


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Cover legend: Confocal micrograph of a neuromuscular junction from a *Drosophila* larva 18 hours after peripheral nerve injury. Components of the presynaptic cytoskeleton, such as the MAP1b related protein Futsch (green) are lost, while the presynaptic membrane (red) becomes discontinuous. The degeneration of motoneuron axons after injury is influenced by sodium and potassium currents. For more information, see Mishra et al. (pages 18728 – 18739).

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