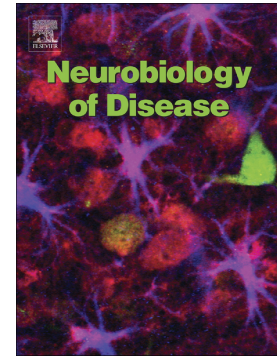


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Intracellular calcium release through IP3R or RyR contributes to secondary axonal degeneration

Ben C. Orem, Nicolas Pelisch, Joshua Williams, Jacqueline M. Nally, David P. Stirling



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Title:

Intracellular calcium release through IP₃R or RyR contribute to secondary axonal degeneration

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Running title: Ca²⁺ stores and secondary axonal injury

Key words: axonal retraction; ryanodine receptor; IP₃ receptor; spinal cord injury; two-photon excitation microscopy; axonal dieback

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