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## Science Signaling Table of Contents

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## RESEARCH ARTICLES

# The transcription factor C/EBP $\beta$ in the dorsal root ganglion contributes to peripheral nerve trauma-induced nociceptive hypersensitivity

Zhisong Li , Yuanyuan Mao, Lingli Liang, Shaogen Wu, Jingjing Yuan, Kai Mo, Weihua Cai, Qingxiang Mao, Jing Cao, Alex Bekker, Wei Zhang, Yuan-Xiang Tao

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[10.1126/scisignal.aam5345]

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# Activation of CaMKIV by soluble amyloid- $\beta_{1-42}$ impedes trafficking of axonal vesicles and impairs activity-dependent synaptogenesis

Daehun Park , Myeongsu Na, Jung Ah Kim, Unghwi Lee, Eunji Cho, Mirye Jang, Sunghoe Chang

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[10.1126/scisignal.aam8661]

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## RESEARCH RESOURCE

# Gene expression profiles of brain endothelial cells during embryonic development at bulk and single-cell levels

Mike Hupe , Minerva Xueting Li, Susanne Kneitz, Daria Davydova, Chika Yokota, Julianna Kele-Olovsson, Belma Hot, Jan M. Stenman, Manfred Gessler

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[10.1126/scisignal.aag2476]

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## ERRATA

# Erratum for the Research Article: "Agrobacterium Counteracts Host-Induced Degradation of Its Effector F-Box Protein" by S. Magori and V. Citovsky

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[10.1126/scisignal.aao2369]

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## EDITORS' CHOICE

# New connections: amyloid- $\beta$ , calcium, and the synapse

Leslie K. Ferrarelli

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[10.1126/scisignal.aao3024]

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## Heart failure inhibitor

John F. Foley

[View](#)

[10.1126/scisignal.aao3132]

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## Paper of note in *Science* **357** (6346)

Annalisa M. VanHook

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[10.1126/scisignal.aao3020]

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## Paper of note in *Science Translational Medicine* **9** (397)

Leslie K. Ferrarelli

[View](#)

[10.1126/scisignal.aao3021]

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## Papers of note in *Nature* **547** (7661)

Annalisa M. VanHook

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[10.1126/scisignal.aao3019]

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