



**Cover:** ESC-derived postmitotic neurons on day 15 of differentiation, stained for Tubb3 (green). Nuclei are stained with DAPI (blue). Cells were transfected on day 9 of differentiation with microRNA negative control mimics. See article by M. Sauer et al. (jcs257535).

## STICKY WICKET

Corona XXXVIII – breaking news

**Mole**

jcs258971

## FIRST PERSON

First person – Joseph A. Brazzo III

jcs259000

First person – Nicholas Iannantuono

jcs258998

First person – Melisa Jovita Andrade

jcs258999

## CELL SCIENTISTS TO WATCH

Cell scientist to watch – Alexey Amunts

jcs258990

## CELL SCIENCE AT A GLANCE

The structural basis of intraflagellar transport at a glance

**Jordan, M. A. and Pigino, G.**

jcs247163

## REVIEWS

Molecular models of LINC complex assembly at the nuclear envelope

**Jahed, Z., Domkam, N., Ornowski, J., Yerima, G. and Mofrad, M. R. K.**

jcs258194

MyomiRs and their multifaceted regulatory roles in muscle homeostasis and amyotrophic lateral sclerosis

**Giagnorio, E., Malacarne, C., Mantegazza, R., Bonanno, S. and Marcuzzo, S.**

jcs258349

## SHORT REPORTS

Mechanosensitive expression of lamellipodin promotes intracellular stiffness, cyclin expression and cell proliferation

**Brazzo, J. A., III, Biber, J. C., Nimmer, E., Heo, Y., Ying, L., Zhao, R., Lee, K., Krause, M. and Bae, Y.**

jcs257709

The Cajal body protein coilin is a regulator of the miR-210 hypoxamiR and influences *MIR210HG* alternative splicing

**Logan, M. K., Lett, K. E. and Hebert, M. D.**

jcs258575

## RESEARCH ARTICLES

*Chlamydomonas* FAP70 is a component of the previously uncharacterized ciliary central apparatus projection C2a

**Hou, Y., Zhao, L., Kubo, T., Cheng, X., McNeill, N., Oda, T. and Witman, G. B.**

jcs258540

Rab11FIP1 maintains Rab35 at the intercellular bridge to promote actin removal and abscission

**Iannantuono, N. V. G. and Emery, G.**

jcs244384

14-3-3 and erlin proteins differentially interact with RIPK2 complexes

**Steinle, H., Ellwanger, K., Mirza, N., Briese, S., Kienes, I., Pfannstiel, J. and Kufer, T. A.**

jcs258137

A hub-and-spoke nuclear lamina architecture in trypanosomes

**Padilla-Mejia, N. E., Koreny, L., Holden, J., Vancová, M., Lukeš, J., Zoltner, M. and Field, M. C.**

jcs251264

Kv2 channel–AMIGO β-subunit assembly modulates both channel function and cell adhesion molecule surface trafficking

**Maverick, E. E., Leek, A. N. and Tamkun, M. M.**

jcs256339

RPA facilitates rescue of keratinocytes from UVB radiation damage through insulin-like growth factor-I signalling

**Andrade, M. J., Van Lonkhuyzen, D. R., Upton, Z. and Satyamoorthy, K.**

jcs255786

The miR-26 family regulates neural differentiation-associated microRNAs and mRNAs by directly targeting REST

**Sauer, M., Was, N., Ziegenhals, T., Wang, X., Hafner, M., Becker, M. and Fischer, U.**

jcs257535

## TOOLS AND RESOURCES

Automated morphometric analysis with SMorph software reveals plasticity induced by antidepressant therapy in hippocampal astrocytes

**Sethi, P., Virmani, G., Gupta, K., Thumu, S. C. R., Ramanan, N. and Marathe, S.**

jcs258430

## CORRECTION

Correction: Micro-stepping extended focus reduces photobleaching and preserves structured illumination super-resolution features

**Hu, X., Jalal, S., Sheetz, M., Bakke, O. and Margadant, F.**

jcs258884