



**Cover:** Transverse view of a *Drosophila* embryo showing migration tracks of GFP-labelled primordial germ cells, some of which have been attracted to an ectopic domain mis-expressing the enzyme Hmgcr. See article by K. Kenrick et al. (jcs232637).

## FIRST PERSON

First person – Brian Hercyk  
jcs241984

First person – Topaz Altman  
jcs242081

First person – Maria Pons-Vizcarra  
jcs241885

## CELL SCIENTISTS TO WATCH

Cell Scientist to Watch – Elizabeth Hinde  
jcs241489

## REVIEWS

Molecular regulation of Snai2 in development and disease  
**Zhou, W., Gross, K. M. and Kuperwasser, C.**  
jcs235127

ER-associated degradation in health and disease – from substrate to organism  
**Bhattacharya, A. and Qi, L.**  
jcs232850

## SHORT REPORTS

An *in vitro* compartmental system underlines the contribution of mitochondrial immobility to the ATP supply in the NMJ  
**Altman, T., Geller, D., Kleeblatt, E., Gradus-Perry, T. and Perlson, E.**  
jcs234492

High-density lipoprotein or cyclodextrin extraction of cholesterol from aggregated LDL reduces foam cell formation  
**Singh, R. K., Lund, F. W., Haka, A. S. and Maxfield, F. R.**  
jcs237271

## RESEARCH ARTICLES

Mammalian TRP ion channels are insensitive to membrane stretch  
**Nikolaev, Y. A., Cox, C. D., Ridone, P., Rohde, P. R., Cordero-Morales, J. F., Vásquez, V., Laver, D. R. and Martinac, B.**  
jcs238360

A novel interplay between GEFs orchestrates Cdc42 activity during cell polarity and cytokinesis in fission yeast  
**Hercyk, B. S., Rich-Robinson, J., Mitoubsi, A. S., Harrell, M. A. and Das, M. E.**  
jcs236018

TRIM32, but not its muscular dystrophy-associated mutant, positively regulates and is targeted to autophagic degradation by p62/SQSTM1  
**Overå, K. S., Garcia-Garcia, J., Bhujabal, Z., Jain, A., Øvervatn, A., Larsen, K. B., Deretic, V., Johansen, T., Lamark, T. and Sjøttem, E.**  
jcs236596

MUNC18-1 regulates the submembrane F-actin network, independently of syntaxin1 targeting, via hydrophobicity in  $\beta$ -sheet 10  
**Pons-Vizcarra, M., Kurps, J., Tawfik, B., Sørensen, J. B., van Weering, J. R. T. and Verhage, M.**  
jcs234674

Hmgcr promotes a long-range signal to attract *Drosophila* germ cells independently of Hedgehog  
**Kenrick, K., Mukherjee, A. and Renault, A. D.**  
jcs232637