

## Reviews

### Regulation of mitochondrial metabolism: yet another facet in the biology of the oncoprotein Bcl-2

Published on the Internet 13 April 2011,  
doi:10.1042/BJ20101996

### Regulation of spermiogenesis, spermiation and blood-testis barrier dynamics: novel insights from studies on Eps8 and Arp3

Published on the Internet 13 April 2011,  
doi:10.1042/BJ20102121

## Accelerated Publication

### TFCP2c/LSF/LBP-1c is required for Snail1-induced fibronectin gene expression

Published as BJ Immediate Publication 2 March 2011,  
doi:10.1042/BJ20102057

## Research Papers

### Enhancement of myosin II/actin turnover at the contractile ring induces slower furrowing in dividing HeLa cells

Published as BJ Immediate Publication 13 January 2011,  
doi:10.1042/BJ20100837

### Autotransporter passenger domain secretion requires a hydrophobic cavity at the extracellular entrance of the $\beta$ -domain pore

Published as BJ Immediate Publication 10 February 2011,  
doi:10.1042/BJ20101548

### Evident and latent plasticity across the rice diterpene synthase family with potential implications for the evolution of diterpenoid metabolism in the cereals

Published as BJ Immediate Publication 16 February 2011,  
doi:10.1042/BJ20101429

### The C2 domain of Tollip, a Toll-like receptor signalling regulator, exhibits broad preference for phosphoinositides

Published as BJ Immediate Publication 7 February 2011,  
doi:10.1042/BJ20102160

### Neuropilin-1 mediates PDGF stimulation of vascular smooth muscle cell migration and signalling via p130<sup>Cas</sup>

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doi:10.1042/BJ20100580

### Trans-interaction of nephrin and Neph1/Neph3 induces cell adhesion that associates with decreased tyrosine phosphorylation of nephrin

Published as BJ Immediate Publication 9 February 2011,  
doi:10.1042/BJ20101599

### Inter- and intra-molecular interactions of *Arabidopsis thaliana* DELLA protein RGL1

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Peroxisomal multifunctional enzyme type 2 from the fruitfly: dehydrogenase and hydratase act as separate entities, as revealed by structure and kinetics

*Published as BJ Immediate Publication* 14 February 2011,  
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Domain interactions of the transcription–translation coupling factor *Escherichia coli* NusG are intermolecular and transient

*Published as BJ Immediate Publication* 23 February 2011,  
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## Corrections

Phosphorylation of bacterial-type phosphoenolpyruvate carboxylase at Ser<sup>425</sup> provides a further tier of enzyme control in developing castor oil seeds

Male infertility-linked point mutation disrupts the Ca<sup>2+</sup> oscillation-inducing and PIP<sub>2</sub> hydrolysis activity of sperm PLC $\zeta$

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