

Reviews

Cell polarity during motile processes: keeping on track with the exocyst complex

Published on the Internet 14 January 2011,
doi:10.1042/BJ20101214

Optical switch probes and optical lock-in detection (OLID) imaging microscopy: high-contrast fluorescence imaging within living systems

Published on the Internet 14 January 2011,
doi:10.1042/BJ20100992

The multiple facets of the Golgi reassembly stacking proteins

Published on the Internet 14 January 2011,
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M. Hertzog and P. Chavrier



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Wnt signalling: the case of the 'missing' G-protein

Published on the Internet 14 January 2011,
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(see accompanying paper, pp. 435–440)

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Accelerated Publications

Wnt3a stimulation elicits G-protein-coupled receptor properties of mammalian Frizzled proteins

Published as BJ Immediate Publication 6 December 2010,
doi:10.1042/BJ20101878

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A human pathology-related mutation prevents import of an aminoacyl-tRNA synthetase into mitochondria

Published as BJ Immediate Publication 1 December 2010,
doi:10.1042/BJ20101902

M. Messmer, C. Florentz, H. Schwenzer, G.C. Scheper, M.S. van der Knaap, L. Maréchal-Drouard and M. Sissler

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Research Papers

FLIP_L induces caspase 8 activity in the absence of interdomain caspase 8 cleavage and alters substrate specificity

Published as BJ Immediate Publication 25 November 2010,
doi:10.1042/BJ20101738

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Relationship between protein structural fluctuations and rebinding dynamics in ferric haem nitrosoyls

Published as BJ Immediate Publication 11 November 2010,
doi:10.1042/BJ20101496

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Radical mechanism of cyanophage phycerythrobilin synthase (PebS)

Published as BJ Immediate Publication 4 November 2010,
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The light-harvesting complexes of higher-plant Photosystem I: Lhca1/4 and Lhca2/3 form two red-emitting heterodimers

Published as BJ Immediate Publication 17 November 2010,
doi:10.1042/BJ20101538

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A nucleotide insertion between two adjacent methyltransferases in *Helicobacter pylori* results in a bifunctional DNA methyltransferase

Published as BJ Immediate Publication 29 November 2010,
doi:10.1042/BJ20101668

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Published as BJ Immediate Publication 11 November 2010,

doi:10.1042/BJ20101204

Fatty liver is associated with reduced SIRT3 activity and mitochondrial protein hyperacetylation

Published as BJ Immediate Publication 2 November 2010,

doi:10.1042/BJ20100791

ERK/p90^{RSK}/14-3-3 signalling has an impact on expression of PEA3 Ets transcription factors via the transcriptional repressor capicúa

Published as BJ Immediate Publication 18 November 2010,

doi:10.1042/BJ20101562

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Published as BJ Immediate Publication 16 November 2010,

doi:10.1042/BJ20101443

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Corrections

E2s: structurally economical and functionally replete

Procyanidin B3, an inhibitor of histone acetyltransferase, enhances the action of antagonist for prostate cancer cells via inhibition of p300-dependent acetylation of androgen receptor