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New insight into the biochemical mechanisms regulating auxin transport in plants

Published on the Internet 12 January 2007,
doi:10.1042/BJ20061411

Structural and functional analysis of the Na⁺/H⁺ exchanger

Published on the Internet 12 January 2007,
doi:10.1042/BJ20061062

Research Papers

Differences in the subunit interface residues of alternatively spliced glutathione transferases affects catalytic and structural functions

Published as BJ Immediate Publication 29 August 2006,
doi:10.1042/BJ20060603

The crystal structure of human dipeptidyl peptidase I (cathepsin C) in complex with the inhibitor Gly-Phe-CHN₂

Published as BJ Immediate Publication 5 October 2006,
doi:10.1042/BJ20061389

Polyadenylation proteins CstF-64 and τCstF-64 exhibit differential binding affinities for RNA polymers

Published as BJ Immediate Publication 10 October 2006,
doi:10.1042/BJ20061097

An active site tyrosine residue is essential for amidohydrolase but not for esterase activity of a class 2 histone deacetylase-like bacterial enzyme

Published as BJ Immediate Publication 12 October 2006,
doi:10.1042/BJ20061239

ZZ domain of dystrophin and utrophin: topology and mapping of a β-dystroglycan interaction site

Published as BJ Immediate Publication 29 September 2006,
doi:10.1042/BJ20061051

The centaurin γ-1 GTPase-like domain functions as an NTPase

Published as BJ Immediate Publication 12 October 2006,
doi:10.1042/BJ20060555

Clustering of monosialyl-Gb5 initiates downstream signalling events leading to invasion of MCF-7 breast cancer cells

Published as BJ Immediate Publication 25 September 2006,
doi:10.1042/BJ20060944

The C-terminus of cytochrome *b*₅ confers endoplasmic reticulum specificity by preventing spontaneous insertion into membranes

Published as BJ Immediate Publication 19 September 2006,
doi:10.1042/BJ20060990

The toxofilin–actin–PP2C complex of *Toxoplasma*: identification of interacting domains

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Correction

Molecular cloning and expression of a human hST8Sia VI (α 2,8-sialyltransferase) responsible for the synthesis of the diSia motif on O-glycosylproteins
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