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## Plant cell walls to ethanol

Published on the Internet 13 February 2012,  
doi:10.1042/BJ20111922

## Role and function of macrophages in the metabolic syndrome

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doi:10.1042/BJ20111708

## Research Papers

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doi:10.1042/BJ20110282

ALAS1 gene expression is down-regulated by Akt-mediated phosphorylation and nuclear exclusion of FOXO1 by vanadate in diabetic mice

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Up-regulated miR-17 promotes cell proliferation, tumour growth and cell cycle progression by targeting the RND3 tumour suppressor gene in colorectal carcinoma

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An aspartate residue in the external vestibule of GLYT2 (glycine transporter 2) controls cation access and transport coupling

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Published as BJ Immediate Publication 24 November 2011,  
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