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Published on the Internet 13 July 2011, doi:10.1042/BJ20110326

Magnesium and cell energetics in plants under anoxia

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#### **Accelerated Publication**

The circularly permuted yellow fluorescent protein cpYFP that has been used as a superoxide probe is highly responsive to pH but not superoxide in mitochondria: implications for the existence of superoxide 'flashes'

Published as BJ Immediate Publication 1 June 2011, doi:10.1042/BJ20110883 A.U. Igamberdiev and L.A. Kleczkowski

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Differential functions of phospholipid binding and palmitoylation of tumour suppressor EWI2/PGRL *Published as BJ Immediate Publication 25 May 2011, doi:10.1042/BJ20101381* 

The structure of a *Burkholderia pseudomallei* immunophilin–inhibitor complex reveals new approaches to antimicrobial development *Published as BJ Immediate Publication 16 May 2011, doi:10.1042/BJ20110345* 

Crystal structure of a novel type of odorant-binding protein from *Anopheles gambiae*, belonging to the C-plus class

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Human and mouse granzyme M display divergent and species-specific substrate specificities *Published as BJ Immediate Publication 12 May 2011,* doi:10.1042/BJ20110210

Metabolic oxidative stress elicited by the copper(II) complex [Cu(isaepy)<sub>2</sub>] triggers apoptosis in SH-SY5Y cells through the induction of the AMP-activated protein kinase/p38<sup>MAPK</sup>/p53 signalling axis: evidence for a combined use with 3-bromopyruvate in neuroblastoma treatment *Published as BJ Immediate Publication 6 May 2011, doi:10.1042/BJ20110510* 

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