

### Reviews

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| <p><b>Protein stability and aggregation in Parkinson's disease</b><br/> <i>Published on the Internet 12 June 2008,</i><br/> <i>doi:10.1042/BJ20080295</i></p>    | <p><b>P.A. Robinson</b></p>             | <p><b>1–13</b></p>  |
| <p><b>Protein trafficking to plastids: one theme, many variations</b><br/> <i>Published on the Internet 12 June 2008,</i><br/> <i>doi:10.1042/BJ20080490</i></p> | <p><b>T. Inaba and D.J. Schnell</b></p> | <p><b>15–28</b></p> |

### Online Commentaries

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| <p><math>\beta</math>-Arrestin multimers: does a crowd help or hinder function?<br/> <i>Published on the Internet 12 June 2008</i><br/> <i>doi:10.1042/BJ20081009</i><br/> <i>(see accompanying paper, pp. 51–60)</i></p> | <p>K.A. DeFea</p> | <p><b>e1–e3</b></p> |
| <p>Investigating lipid signalling: it's all about finding the right PI<br/> <i>Published on the Internet 12 June 2008</i><br/> <i>doi:10.1042/BJ20080953</i><br/> <i>(see accompanying paper, pp. 115–124)</i></p>        | <p>E. Nielsen</p> | <p><b>e5–e6</b></p> |

### Research papers

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| <p>Correctors promote folding of the CFTR in the endoplasmic reticulum<br/> <i>Published as BJ Immediate Publication 25 March 2008,</i><br/> <i>doi:10.1042/BJ20071690</i></p>                                                                                                                                                                                         | <p>T.W. Loo, M.C. Bartlett and D. M. Clarke</p>                                                                      | <p><b>29–36</b></p> |
| <p>Extracellular point mutations in FGFR2 elicit unexpected changes in intracellular signalling<br/> <i>Published as BJ Immediate Publication 28 March 2008,</i><br/> <i>doi:10.1042/BJ20071594</i></p>                                                                                                                                                                | <p>Z. Ahmed, A.C. Schüller, K. Suhling, C. Tregidgo and J.E. Ladbury</p>                                             | <p><b>37–49</b></p> |
| <p>Mutations of <math>\beta</math>-arrestin 2 that limit self-association also interfere with interactions with the <math>\beta_2</math>-adrenoceptor and the ERK1/2 MAPKs: implications for <math>\beta_2</math>-adrenoceptor signalling via the ERK1/2 MAPKs<br/> <i>Published as BJ Immediate Publication 24 April 2008,</i><br/> <i>doi:10.1042/BJ20080685</i></p> | <p>T.-R. Xu, G.S. Baillie, N. Bhari, T.M. Houslay, A.M. Pitt, D.R. Adams, W. Kolch, M.D. Houslay and G. Milligan</p> | <p><b>51–60</b></p> |
| <p>Analysis of carboxyl tail function in the skeletal muscle Cl<sup>-</sup> channel hClC-1<br/> <i>Published as BJ Immediate Publication 6 March 2008,</i><br/> <i>doi:10.1042/BJ20071489</i></p>                                                                                                                                                                      | <p>L. Ma, G.Y. Rychkov, B.P. Hughes and A.H. Bretag</p>                                                              | <p><b>61–69</b></p> |
| <p>Specific effects of KChIP3/calsenilin/DREAM, but not KChIPs 1, 2 and 4, on calcium signalling and regulated secretion in PC12 cells<br/> <i>Published as BJ Immediate Publication 7 April 2008,</i><br/> <i>doi:10.1042/BJ20080441</i></p>                                                                                                                          | <p>N. Venn, L.P. Haynes and R.D. Burgoyne</p>                                                                        | <p><b>71–80</b></p> |
| <p>Kinetic, thermodynamic and X-ray structural insights into the interaction of melatonin and analogues with quinone reductase 2<br/> <i>Published as BJ Immediate Publication 7 February 2008,</i><br/> <i>doi:10.1042/BJ20071373</i></p>                                                                                                                             | <p>B. Calamini, B.D. Santarsiero, J.A. Boutin and A.D. Mesecar</p>                                                   | <p><b>81–91</b></p> |



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