

1. Ciarimboli G. Role of organic cation transporters in drug-induced toxicity. *Expert Opin Drug Metab Toxicol* 7: 159-174, 2011.
2. Ciarimboli G, Holle SK, Vollenböcker B, Hagos Y, Reuter S, Burckhardt G, Bierer S, Herrmann E, Pavenstädt H, Rossi R, Kleta R and Schlatter E. New clues for nephrotoxicity induced by ifosfamide: preferential renal uptake via the human organic cation transporter 2. *Mol Pharm* 8: 270-279, 2011.
3. Di Marco GS, Reuter S, Kentrup D, Ting L, Ting L, Grabner A, Jacobi AM, Pavenstädt H, Baba HA, Tiemann K and Brand M. Cardioprotective effect of calcineurin inhibition in an animal model of renal disease. *Eur Heart J* 32: 1935-1945, 2011.
4. Di Marco GS, Rustemeyer P, Brand M, Koch R, Kentrup D, Grabner A, Greve B, Wittkowski W, Wittkowski W, Pavenstädt H, Hausberg M, Reuter S and Lang D. Circulating endothelial progenitor cells in kidney transplant patients. *PLoS ONE* 6: e24046, 2011.
5. Edemir B, Pavenstädt H, Schlatter E and Weide T. Mechanisms of cell polarity and aquaporin sorting in the nephron. *Pflugers Arch* 461: 607-621, 2011.
6. Grabner A, Brast S, Sucic S, Bierer S, Hirsch B, Pavenstädt H, Sitte HH, Schlatter E and Ciarimboli G. LAPT4A interacts with hOCT2 and regulates its endocytotic recruitment. *Cell Mol Life Sci* 68: 4079-4090, 2011.
7. Grabner A, Schnöckel U, Kentrup D, Schäfers M and Reuter S. Strategies for non-invasive molecular imaging of acute allograft rejection by gamma scintigraphy and positron emission tomography. *Curr Radiopharm* 4: 10-23, 2011.
8. Holle SK, Ciarimboli G, Edemir B, Neugebauer U, Pavenstädt H and Schlatter E. Properties and regulation of organic cation transport in freshly isolated mouse proximal tubules analyzed with a fluorescence reader-based method. *Pflugers Arch* 462: 359-369, 2011.
9. Kentrup D, Reuter S, Schnöckel U, Grabner A, Edemir B, Pavenstädt H, Schober O, Schäfers M, Schlatter E and Büsselmaier E. Hydroxyfasudil-mediated inhibition of ROCK1 and ROCK2 improves kidney function in rat renal acute ischemia-reperfusion injury. *PLoS ONE* 6: e26419, 2011.
10. Reuter S, Bettenworth D, Mees ST, Neumann J, Beyna T, Domschke W, Wessling J and Ullerich H. A typical presentation of a rare cause of obscure gastrointestinal bleeding. *World J Gastrointest Endosc* 3: 40-45, 2011.
11. Rinschen MM, Klokke J, Pavenstädt H, Neugebauer U, Schlatter E and Edemir B. Different effects of CsA and FK506 on aquaporin-2 abundance in rat primary cultured collecting duct cells. *Pflugers Arch* 462: 611-622, 2011.