

2010

1. Ciarimboli G, Deuster D, Knief A, Sperling M, Holtkamp M, Edemir B, Pavenstädt H, Lanvers-Kaminsky C, am Zehnhoff-Dinnesen A, Schinkel AH, Koepsell H, Jürgens H and Schlatter E. Organic cation transporter 2 mediates cisplatin-induced oto- and nephrotoxicity and is a target for protective interventions. *Am J Pathol* 176: 1169-1180, 2010.
2. Ciarimboli G and Schlatter E. Cimetidine as an Organic Cation Transporter Antagonist Reply. *Am J Pathol* 177: 1574, 2010.
3. Ehrsson H, Wallin I, Ciarimboli G and Schlatter E. Cimetidine as an organic cation transporter antagonist. *Am J Pathol* 177: 1573-1574, 2010.
4. Reuter S, Reiermann S, Wörner R, Schröter R, Edemir B, Buck F, Henning S, Peter-Katalinic J, Vollenbröker B, Amann K, Pavenstädt H, Schlatter E and Gabriëls G. IF/TA-related metabolic changes--proteome analysis of rat renal allografts. *Nephrol Dial Transplant* 25: 2492-2501, 2010.
5. Reuter S, Schnöckel U, Edemir B, Schröter R, Kentrup D, Pavenstädt H, Schober O, Schlatter E, Gabriëls G and Schäfers M. Potential of noninvasive serial assessment of acute renal allograft rejection by ¹⁸F-FDG PET to monitor treatment efficiency. *J Nucl Med* 51: 1644-1652, 2010.
6. Reuter S, Scholten N, Pavenstädt H, Hillebrand U and Büssemaker E. Hyponatremia and seizures caused by triamcinolone-induced adrenal insufficiency. *Nat Rev Nephrol* 6: 117-123, 2010.
7. Rinschen MM, Yu MJ, Wang G, Boja ES, Hoffert JD, Pisitkun T and Knepper MA. Quantitative phosphoproteomic analysis reveals vasopressin V2-receptor-dependent signaling pathways in renal collecting duct cells. *Proc Natl Acad Sci U S A* 107: 3882-3887, 2010.
8. Schenk LK, Rinschen MM, Klokkers J, Kurian SM, Neugebauer U, Salomon DR, Pavenstädt H, Schlatter E and Edemir B. Cyclosporin-a induced toxicity in rat renal collecting duct cells: interference with enhanced hypertonicity induced apoptosis. *Cell Physiol Biochem*: 26:887-900, 2010.
9. Welsh GI, Hale LJ, Eremina V, Jeansson M, Maezawa Y, Lennon R, Pons DA, Owen RJ, Satchell SC, Miles MJ, Caunt CJ, McArdle CA, Pavenstädt H, Tavarø JM, Herzenberg AM, Kahn CR, Mathieson PW, Quaggin SE, Saleem MA and Coward RJ. Insulin signaling to the glomerular podocyte is critical for normal kidney function. *Cell Metab* 12: 329-340, 2010.