Abteilung "Molekulare Pharmakologie"

Journalbeiträge

1. Böer U, Alejel T, Beimesche S, Cierny I, Krause D, Knepel W, Flügge G (2007) CRE/CREB-driven up-regulation of gene expression by chronic social stress in CRE-luciferase transgenic mice: reversal by antidepressant treatment. PLoS ONE (Online-Journal), 2(5): e431.
2. Böer U, Eglins J, Krause D, Schnell S, Schöfl C, Knepel W (2007) Enhancement by lithium of cAMP-induced CRE/CREB-directed gene transcription conferred by TORC on the CREB basic leucine zipper domain. BIOCHEM J, 408(1): 69-77.
3. Knöll R, Postel R, Wang J, Krätzner R, Hennecke G, Vacaru AM, Vakeel P, Schubert C, Murthy K, Rana BK, Kube D, Knöll G, Schäfer K, Hayashi T, Holm T, Kimura A, Schork N, Toliat MR, Nürnberg P, Schultheiss HP, Schaper W, Schaper J, Bos E, Den Hertog J, van Eeden FJ, Peters PJ, Hasenfuss G, Chien KR, Bakkers J (2007) Laminin-alpha4 and integrin-linked kinase mutations cause human cardiomyopathy via simultaneous defects in cardiomyocytes and endothelial cells. CIRCULATION, 116(5): 515-25.
4. Oetjen E, Blume R, Cierny I, Schlag C, Kutschenko A, Krätzner R, Stein R, Knepel W (2007) Inhibition of MafA transcriptional activity and human insulin gene transcription by interleukin-1beta and mitogen-activated protein kinase kinase kinase in pancreatic islet beta cells. DIABETOLOGIA, 50(8): 1678-87.
5. Schweyer S, Bachem A, Bremmer F, Steinfelder HJ, Soruri A, Wagner W, Pottek T, Thelen P, Hopker WW, Radzun HJ, Fayyazi A (2007) Expression and function of protein phosphatase PP2A in malignant testicular germ cell tumours. J PATHOL, 213(1): 72-81.
6. Tzvetkov MV, Meineke C, Oetjen E, Hirsch-Ernst K, Brockmöller J (2007) Tissue-specific alternative promoters of the serotonin receptor gene HTR3B in human brain and intestine. GENE, 386(1-2): 52-62.
7. Werner JM, Eger K, Jürgen Steinfelder H (2007) Comparison of the rapid pro-apoptotic effect of trans-beta-nitrostyrenes with delayed apoptosis induced by the standard agent 5-fluorouracil in colon cancer cells. APOPTOSIS, 12(1): 235-46.

Naturwiss. u.a. nichtmed. Diss.

1. Grapp M, Dr. rer. nat., Molekulare Mechanismen der Regulation der Glukagon-Gentranskription durch die Pax6-Homöodomäne. Dissertation Universität Göttingen 2007.
2. Matsiulka A, Dr. rer. nat., Die Regulation des in die Insulin-abhöngige Glukagongentranskription involvierten transkriptionellen Aktivators CBP durch die Glykogen-Synthase-Kinase-3 Beta. Dissertation Universität Göttingen 2007.