

List of the 25 most important or influential publications of the NCCR

- Arabadzisz, D., Diaz-Heijtz, R., Knuesel, I., Weber, E., Pilloud, S., Dettling, A.C., Feldon, J., Law, A.J., Harrison, P.J. & Pryce, C.R. (2010). Primate early life stress leads to long-term mild hippocampal decreases in corticosteroid receptor expression. *Biological Psychiatry*, 67(11), 1106-1109.
- Beesdo, K., Pine, D., Lieb, R. & Wittchen, H.-U. (2010). Incidence and risk patterns of anxiety and depressive disorders and categorization of generalized anxiety disorder. *Archives of Generalized Psychiatry*, 67, 47-57.
- Bohringer, A., Schwabe, L., Richter, S. & Schächinger, H. (2008). Intranasal insulin attenuates the hypothalamic-pituitary-adrenal axis response to psychosocial stress. *Psychoneuroendocrinology*, 33, 1394-1400.
- Ditzen, B., Schaer, M., Bodenmann, G., Gabriel, B., Ehlert, U. & Heinrichs, M. (2009). Intranasal Oxytocin Increases Positive Communication and Reduces Cortisol Levels during Couple Conflict. *Biological Psychiatry*, 65, 728-731.
- Glavic, B., Alonso, G., Miller, R.J. & Haas, L.M. (in press). TRAMP: Understanding the Behaviour of Schema Mappings through Provenance. *Proceedings of the 36th International Conference on Very Large Data Bases, Singapur* (2010).
- Heck, A., Lieb, R., Ellgas, A., Pfister, H., Lucae, L., Erhardt, A., Kloiber, S., Ripke, S., Müller-Myhsok, B., Bettecken, T., Uhr, M., Holsboer, F. & Ising, M. (2009). Polymorphisms in the angiotensin-converting enzyme gene region predict coping styles in healthy adults and depressed patients. *American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics*, 150B (1), 104-114.
- Kraus, A., Esposito, F., Seifritz, E., Di Salle, F., Ruf, M., Valerius, G., Ludaescher, P., Bohus, M. & Schmahl, C. (2009). Amygdala deactivation as a neural correlate of pain processing in patients with borderline personality disorder and co-occurrent PTSD. *Biological Psychiatry*, 65(9), 819-822.
- Law A.J., Pei, Q., Feldon, J., Pryce, C.R. & Harrison, P.J. (2009). Gene expression in the anterior cingulate cortex and amygdala of adolescent marmoset monkeys following parental separations in infancy. *International Journal of Neuropsychopharmacology*, 12(6), 761-772.
- Lieb, R., Meinlschmidt, G. & Araya, R. (2007). Epidemiology of the Association Between Somatoform Disorders and Anxiety and Depressive Disorders: An Update. *Psychosomatic Medicine*, 69, 860-863.
- Meinlschmidt, G. & Heim, C. (2007). Sensitivity to Intranasal Oxytocin in Adult Men after Early Parental Separation. *Biological Psychiatry*, 61(9), 1109-1111.

- Mutschler, I., Schulze-Bonhage, A., Glauche, V., Demandt, E., Speck, O. & Ball, T. (2007). A rapid sound-action association effect in human insular cortex. *PLoS ONE*, 2(2), e259.
- Nees, F., Rüddel, H., Mussgay, L., Kühl, L., Römer, S. & Schächinger, H. (2010). Alteration of delay and trace eyeblink conditioning in fibromyalgia patients. *Psychosomatic Medicine*, 72, 412-418.
- Papassotiropoulos, A., Henke, K., Stefanova, E., Aerni, A., Müller, A., Demougin, P., Vogler, C., Sigmund, J.C., Gschwind, L., Huynh, K.-D., Coluccia, D., Mondadori, C.R., Hänggi, J., Buchmann, A., Kostic, V., Novakovic, I., van den Bussche, H., Kaduszkiewicz, H., Weyerer, S., Bickel, H., Riedel-Heller, S., Pentzek, M., Wiese, B., Dichgans, M., Wagner, M., Jessen, F., Maier, W. & de Quervain, D.J.-F. (in press). A genome-wide survey of human short-term memory. *Molecular Psychiatry*.
- Pfaltz, M.C., Michael, T., Grossman, P., Blechert, J. & Wilhelm, F.H. (2009). Respiratory pathophysiology of panic disorder: an ambulatory monitoring study. *Psychosomatic Medicine*, 71, 869-876.
- Savaskan, E., Ehrhardt, R., Schulz, A., Walter, M. & Schächinger, H. (2008). Oxytocin modulates human memory for facial identity. *Psychoneuroendocrinology*, 33, 368-74.
- Schmid, G., Schreier, A., Meyer, R. & Wolke, D. (2010). A prospective study on persistence of infant crying, sleeping, and feeding problems and preschool behaviour. *Acta Paediatrica*, 99, 286-290.
- Schreier, A., Wittchen, H.-U., Höfler, M. & Lieb, R. (2008). Anxious mothers – anxious children? *British Journal of Psychiatry*, 192, 308-309.
- Schwabe, L., Haddad, L. & Schächinger, H. (2008). HPA axis activation by a socially evaluated cold-pressor test. *Psychoneuroendocrinology*, 33, 890-895.
- Tegethoff, M., Greene, N., Olsen, J., Meyer, A.H. & Meinlschmidt, G. (2010). Maternal Psychosocial Adversity During Pregnancy Is Associated With Length of Gestation and Offspring Size at Birth: Evidence From a Population-Based Cohort. *Psychosomatic Medicine*, 72(4), 419-426.
- Tegethoff, M., Pryce, C. & Meinlschmidt, G. (2009). Effects of intrauterine exposure to synthetic glucocorticoids on fetal, newborn and infant hypothalamic-pituitary-adrenal axis function in humans: A systematic review. *Endocrine Reviews*, 30(7), 753-789.
- Tijssen, M.J.A., van Os, J., Wittchen, H.-U., Lieb, R., Beesdo, K., Mengelers, R. & Wichers, M.C. (2010). Prediction of transition from common adolescent bipolar experiences to bipolar disorder: 10-year study. *British Journal of Psychiatry*, 196, 102-108.
- Urech, C., Fink, N.S., Hoesli, I., Wilhelm, F.H., Christen, B., Bitzer, J. & Alder, J. (in press). Effects of relaxation on psychobiological wellbeing during pregnancy: a randomized controlled trial. *Psychoneuroendocrinology*.
- Wilhelm, F.H., Mueller, M. & Grossman, P. (in press). Emotions beyond the laboratory: Theoretical fundaments, study design, and analytic strategies for advanced ambulatory assessment. *Biological Psychology*.

- Zimmermann, P., Brückl, T., Nocon, A., Pfister, H., Lieb, R., Wittchen, H.-U., Holsboer, F. & Angst, J. (2009). Heterogeneity of DSM-IV major depressive disorder as a consequence of subthreshold bipolarity. *Archives of General Psychiatry*, 66, 1341-1352.
- Zimmermann, P., Brückl, T., Lieb, R., Beesdo, K., Ising, M. & Wittchen, H.-U. (2008). The interplay of familial depression liability and adverse events in predicting the first onset of depression during a ten-years follow-up. *Biological Psychiatry*, 63, 406-414.