

- 205 M-AM **The role of the mirror neuron network for Theory of Mind: An fMRI study using point-light representations of biological motion**, *D Mier, K Zentgraf, M Reiser, K Zygodnik, J Munzert, B Gallhofer, P Kirsch, Division for Imaging in Psychiatry, Central Institute for Mental Health, Mannheim, Germany*
- 207 M-AM **Contribution of Dopamine D1 and D2 Receptors to Amygdala Activity**, *H Takahashi, T Otsuka, H Takano, F Kodaka, H Kikyo, R Arakawa, M Okumura, H Ito, T Suhara, National Institute of Radiological Sciences, Chiba, Japan*
- 209 M-AM **Functional Connectivity Reveals Neural Correlates of Body Mass**, *DS Margulies, E Brady, A Böhringer, B Pleger, H Walz, Z Shehzah, A Horstmann, AMC Kelly, K Müller, J Lepsien, F Busse, M Stumvoll, FX Castellanos, MP Milham, A Villringer, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany*
- 211 M-AM **Medial rostral prefrontal cortex involvement in self-referential processes and their extrapolation to similar others**, *R.G. Benoit, S.J. Gilbert, P.W. Burgess, University College London, London, United Kingdom*
- 213 M-AM **Frontal-temporal fiber integrity predicts trait anxiety in healthy subjects: a diffusion tensor imaging study using tract-based spatial statistics**, *H Tost, T Alam, H Lemaitre, D Dickinson, M Geramita, C Rebsch, AS Barnett, B Elvevaag, DR Weinberger, S Marengo, Genes, Cognition and Psychosis Program, CBDB, National Institute of Metal Health, NIH, Bethesda, MD, USA*
- 215 M-AM **Medial prefrontal cortex mediates the competitive component of social decision making**, *N Bault, G Coricelli, Cognitive Neuroscience Centre, CNRS, Lyon, France*
- 217 M-AM* (O-M2) **A Representation of Self as Revealed via Priming of Self-Esteem: Effects on Responses to Error**, *S. L Bengtsson, R. J Dolan, R. E Passingham, Wellcome Trust Centre for Neuroimaging, University College London, London, United Kingdom*
- 219 M-AM **Specific impairments of moral sentiments following damage to frontal and limbic structures in fronto-temporal dementia**, *J Moll, R Zahn, IE Bramati, F Krueger, R de Oliveira-Souza, M Tierney, J Grafman, CNS-NINDS, NIH, Bethesda, MD, USA*
- 221 M-AM **Parental Brain Activity In Response to Baby Stimuli Varies with Mood and Correlates with Parent-Infant Interactions**, *JE Swain, P Kim, R Feldman, JF Leckman, Yale Child Study Center, New Haven, CT, USA*
- 223 M-AM **Cortical thickness differences in adult orbital and ventromedial prefrontal cortex are predicted by 4-month infant temperament**, *CE Schwartz, DN Greve, PS Kunwar, LR Moran, J Kagan, NC Snidman, SR Wallace, Massachusetts General Hospital, Boston, MA, USA*
- 225 M-AM **Investigating the Neural Basis Underlying Religious Belief Using fMRI**, *V J Schmithorst, S K Holland, Children's Hospital Medical Center, Cincinnati, OH, USA*
- 227 M-AM **Effects of Vasopressin on MPFC-Amygdala Circuitry during Fearful Face Processing in Humans**, *C.F. Zink, L. Kempf, S. Hakimi, C.A. Rainey, J.L. Stein, A. Meyer-Lindenberg, National Institute of Mental Health, NIH, Bethesda, MD, USA*
- 229 M-AM **The Social Brain: Developmental Changes in Perspective-taking, Interpersonal Competence, and Empathy relate to Longitudinal Changes in Brain Activity as measured by fMRI**, *J H Pfeifer, T Oswald, L Borofsky, J C Mazziotta, M Iacoboni, M Dapretto, University of Oregon, Eugene, OR, USA*
- 231 M-AM **Anterior cingulate cortex, cognitive dissonance, and attitude change: Evidence from a Solomon four-group design**, *V van Veen, MK Krug, JW Schooler, CS Carter, UC Berkeley, Berkeley, CA, USA*

IMAGING TECHNIQUES AND CONTRAST MECHANISM

Functional MRI

- 233 M-AM **Selection of the Flip Angle in BOLD fMRI: Influence of Physiological Noise**, *J. Bodurka, P.A. Bandettini, Functional MRI Facility, National Institute of Mental Health, NIH, Bethesda, MD, USA*