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- 87 SU-AM Cortical Gamma Neural Synchrony Deficits in Schizophrenia Patients During Spatial Working Memory Task Performance, S. Kang, A.W. MacDonald, M.V. Chafee, C. Im, S.R. Sponheim, University of Minnesota, Minneapolis, MN, USA
- 89 SU-AM Regional white matter integrity reductions correlate with cortico-subcortical gray matter reductions and social cognition ability in schizophrenia, J Miyata, K Hirao, M Yamada, C Namiki, H Fujiwara, M Shimizu, H Fukuyama, N Sawamoto, T Hayashi, T Murai, Department of Neuropsychiatry, Graduate School of Medicine, Kyoto University, Kyoto, Japan
- 91 SU-AM The structural brain effects of cannabis use in adolescent-onset schizophrenia. Cannabis use linked with altered superior cerebellar white matter connectivity in adolescent-onset schizophrenia.,

  A.C. James, M. Hough, S. James, S. Nijhawan, I. Millard, P. Matthews, Highfield Adolescent Unit, Warneford Hopsital, Oxford, United Kingdom
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- 95 SU-AM Functional effects of olanzapine over a 6-week treatment period: differential effects in good and poor responders, MS Bolding, TB Koontz, DM White, AC Lahti, University of Alabama at Birmingham, Birmingham, AL, USA
- 97 SU-AM Oscillatory Causal Network Dynamics of Working Memory: An MEG Study in Schizophrenic Patients and Healthy Controls, S Rajamoni, L Rutter, FW Carver, TO Holroyd, J Mitchell-Francis, JA Apud, DR Weinberger, SL Bressler, R Coppola, MEG Lab, NIMH, Bethesda, MD, USA
- 99 SU-AM A Study on the Integrity of White-Matter Pathways in Chronic Schizophrenia by Probabilistic Diffusion Tractography, A. Yendiki, A. Lundquist, S. Wallace, A. Stevens, J. Augustinack, D. Manoach, B. Fischl, R. Gollub, HMS/MGH/MIT Athinoula A. Martinos Center for Biomedical Imaging, Charlestown, MA, USA
- 101 SU-AM Progressive White Matter Loss in Patients with Schizophrenia, SK Bose, T Mackinnon, MM Mehta, FE Turkheimer, O Howes, S Selvaraj, M Kempton, PM Grasby, MRC-Clinical Sciences Centre, Imperial College London, UK, London, UT, United Kingdom
- 103 SU-AM Effects of Antipsychotic Medications and Symptomatology on Regional Cerebral Blood Flow during Working Memory in Patients with Schizophrenia, AM Ianni, DP Eisenberg, JA Bronstein, EA King, AS Meyer-Lindenberg, JA Apud, DR Weinberger, KF Berman, Section on Integrative Neuroimaging, Bethesda, MD, USA
- 105 SU-AM Reproducibility of fMRI activations in schizophrenic patients during speech listening: impact of task performances, O. Maïza, B. Mazoyer, P-Y. Hervé, A. Razafimandimby, S. Dollfus, N. Tzourio-Mazoyer, CI-NAPS, Centre for Imaging-Neurosciences and Applications to Pathologies, CNRS, CEA, Caen University, Paris Descartes University, France
- 107 SU-AM Neuronal processing of facial emotions in subjects at risk for psychosis, NY Seiferth, K Pauly, U Habel, T Kellermann, NJ Shah, S Ruhrmann, J Klosterkoetter, F Schneider, T Kircher, Department of Psychiatry and Psychotherapy, RWTH Aachen University, Aachen, Germany
- 109 SU-AM Neuroanatomical abnormalities in DTI measures associated with auditory hallucinations in schizophrenia, L. Wang, D.J. Lang, W.G. Honer, T.S. Woodward, Department of Psychiatry, University of British Columbia, Vancouver, BC, Canada