Publications

PUBLICATIONS

• Sex-Specific Vulnerability to Externalizing Problems: Sensitivity to Early Stress and Nucleus Accumbens Activation Over Adolescence. *Biological psychiatry*
  Borchers, L. R., Yuan, J. P., Leong, J. K., Jo, B., Chahal, R., Ryu, J., Nam, A., Coury, S. M., Gotlib, I. H.
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• Early life stress moderates the relation between systemic inflammation and neural activation to reward in adolescents both cross-sectionally and longitudinally *NEUROPSYCHOPHARMACOLOGY*
  Yuan, J. P., Coury, S. M., Ho, T. C., Gotlib, I. H.
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• Dimensions of Early Adversity and the Development of Functional Brain Network Connectivity During Adolescence: Implications for Trajectories of Internalizing Symptoms
  Chahal, R., Miller, J. G., Yuan, J. P., Buthmann, J. L., Ho, T. C., Gotlib, I. H.
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• Neural Correlates of Smartphone Dependence in Adolescents *FRONTIERS IN HUMAN NEUROSCIENCE*
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• Rate of radiation-induced microbleed formation on 7T MRI relates to cognitive impairment in young patients treated with radiation therapy for a brain tumor. *Radiotherapy and oncology: journal of the European Society for Therapeutic Radiology and Oncology*

• Gray Matter Changes in Adolescents Participating in a Meditation Training. *Frontiers in human neuroscience*

• Test-Retest Reliability of Graph Theoretic Metrics in Adolescent Brains *BRAIN CONNECTIVITY*

• High levels of mitochondrial DNA are associated with adolescent brain structural hypoconnectivity and increased anxiety but not depression *JOURNAL OF AFFECTIVE DISORDERS*