

Stanford



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Ph.D. Student in Psychology, admitted Autumn 2019

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.
2024
- **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.
2023
- **Early life stress moderates the relation between systemic inflammation and neural activation to reward in adolescents both cross-sectionally and longitudinally.** *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*
Yuan, J. P., Coury, S. M., Ho, T. C., Gotlib, I. H.
2023
- **Early life stress, systemic inflammation, and neural correlates of implicit emotion regulation in adolescents.** *Brain, behavior, and immunity*
Yuan, J. P., Ho, T. C., Coury, S. M., Chahal, R., Colich, N. L., Gotlib, I. H.
2022
- **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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- **Trajectories of Depressive Symptoms and Reward Circuitry in Adolescence Following Early Life Stress: A Longitudinal Assessment**
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- **An exploration of dimensions of early adversity and the development of functional brain network connectivity during adolescence: Implications for trajectories of internalizing symptoms.** *Development and psychopathology*
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- **Reduced anxiety and changes in amygdala network properties in adolescents with training for awareness, resilience, and action (TARA).** *NeuroImage. Clinical*
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- **Neural Correlates of Smartphone Dependence in Adolescents** *FRONTIERS IN HUMAN NEUROSCIENCE*
Tymofiyeva, O., Yuan, J. P., Kidambi, R., Huang, C., Henje, E., Rubinstein, M. L., Jariwala, N., Max, J. E., Yang, T. T., Xu, D.
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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*
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- **Gray Matter Changes in Adolescents Participating in a Meditation Training.** *Frontiers in human neuroscience*
Yuan, J. P., Connolly, C. G., Henje, E., Sugrue, L. P., Yang, T. T., Xu, D., Tymofiyeva, O. 2020; 14: 319
- **Test-Retest Reliability of Graph Theoretic Metrics in Adolescent Brains** *BRAIN CONNECTIVITY*
Yuan, J. P., Blom, E., Flynn, T., Chen, Y., Ho, T. C., Connolly, C. G., Walter, R., Yang, T. T., Xu, D., Tymofiyeva, O. 2019; 9 (2): 144–54
- **High levels of mitochondrial DNA are associated with adolescent brain structural hypoconnectivity and increased anxiety but not depression** *JOURNAL OF AFFECTIVE DISORDERS*
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