



Justin Yuan

Ph.D. Student in Psychology, admitted Autumn 2019

Publications

PUBLICATIONS

- **Reduced anxiety and changes in amygdala network properties in adolescents with training for awareness, resilience, and action (TARA).** *NeuroImage. Clinical*
Tymofiyeva, O., Henje, E., Yuan, J. P., Huang, C., Connolly, C. G., Ho, T. C., Bhandari, S., Parks, K. C., Sipes, B. S., Yang, T. T., Xu, D.
2020; 29: 102521
- **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.
2020; 14: 564629
- **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
- **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*
Morrison, M. A., Mueller, S. n., Felton, E. n., Jakary, A. n., Stoller, S. n., Avadiappan, S. n., Yuan, J. n., Molinaro, A. M., Braunstein, S. n., Banerjee, A. n., Hess, C. P., Lupo, J. M.
2020; 154: 145–53
- **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*
Tymofiyeva, O., Blom, E., Ho, T. C., Connolly, C. G., Lindqvist, D., Wolkowitz, O. M., Lin, J., LeWinn, K. Z., Sacchet, M. D., Han, L. M., Yuan, J. P., Bhandari, S. P., Xu, et al
2018; 232: 283–90