

A) PERSONAL

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B) EDUCATION

2007 - 2012	University of California, Los Angeles, Ph.D., Psychology
2006 - 2007	University of California, Los Angeles, M.A., Psychology
2004 - 2006	National Institutes of Health, Post Baccalaureate Intramural Research Trainee
2000 - 2004	Mount Holyoke College, B.A. <i>Magna cum Laude</i>

c) Professional Experience

2019 - present	Associate Professor, Department of Psychology and Neuroscience, University of North Carolina at Chapel Hill
2016 - present	Faculty and CCHD Mentor, Center for Developmental Science, Chapel Hill
2016 – present	Faculty, Biomedical Research Imaging Center, School of Medicine, University of North
	Carolina at Chapel Hill
2016 - 2019	Assistant Professor, Department of Psychology and Neuroscience, University of North
	Carolina at Chapel Hill
2016 - 2018	Adjunct Assistant Professor, Department of Psychology, University of Illinois at Urbana
	Champaign
2015 - 2016	Faculty, Neuroscience Program, University of Illinois at Urbana Champaign
2012 - 2016	Faculty, Beckman Institute for Advanced Science and Technology, Cognitive
	Neuroscience Group, University of Illinois at Urbana Champaign
2012 - 2016	Assistant Professor, Department of Psychology, University of Illinois at Urbana
	Champaign

D) Honors

2020	Boyd McCandless Award for Early Career Contribution to Developmental Psychology,
	American Psychological Association Division 7
2019	Flux Congress, The Society for Developmental Cognitive Neuroscience, Young
	Investigator Award
2019	Psychology Club Award for Outstanding Research Mentorship, University of North
	Carolina Chapel Hill
2018	Early Career Award, Society for Research on Adolescence
2015	Rising Star Award, Association for Psychological Science
2014	List of Teachers Ranked as Excellent by their Students, University of Illinois

2014	Jacobs Foundation Invited Participant, Making Connections: How Neural Development
2014	and Social Experience Interact to Create Productive and Socially Engaged Youth Jacobs Foundation Young Scholar, Men as Fathers: Interdisciplinary Perspectives on
2014	Fatherhood in the Context of the Family
2014	Thornberg Dissertation Award, Society for Research on Adolescence
2013	List of Teachers Ranked as Excellent by their Students, Outstanding Rating (course
	ratings in top 10% of all faculty at the College level), University of Illinois
2013, 2014, 2015	University of Illinois Scholars Travel Award
2013	Outstanding Dissertation Award, Society for Research on Child Development
2013	Council of Graduate Schools/ProQuest Distinguished Dissertation, National Finalist
2012	Millard Madsen Distinguished Dissertation Award, UCLA
2012	Cognitive Neuroscience Society Graduate Student Award
2011	Graduate Division Portable Supplement Fellowship, UCLA
2011	Sackler Colloquia of the National Academy of Sciences Travel Award
2011	Society for Research on Child Development Travel Award
2010	Summer Fellow, The European Association for Research on Adolescence and Society for
	Research on Adolescence
2010	Summer Fellow, University of Michigan Advanced fMRI Training Course
2010	Society for Personality and Social Psychology Travel Award
2009	UCLA Interdisciplinary Relationship Science Program Travel Award
2009	Fellow, University of Wisconsin Madison Health Emotions Research Institute
2009	Summer Fellow, UCLA Advanced Neuroimaging Training Program
2008	Faculty Selected Fellow, The European Society for Developmental Psychology and
	Jacobs Foundation Summer School on Immigration and Development
2007	Graduate Summer Research Mentorship Award, UCLA
2007	Summer Fellow, Sackler Institute for Developmental Psychobiology and John Merck
	Fund Institute on the Biology of Developmental Disabilities
2007 - 2010	National Science Foundation, Graduate Research Fellowship
2006	University First Year Fellowship, UCLA
2004 - 2006	Intramural Research Training Award, National Institutes of Health
2004	High Honors, Senior Honor's Thesis, Mount Holyoke College
2004	Magna Cum Laude, Mount Holyoke College
2004	Mary Lyon Scholar, Mount Holyoke College

E) BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP

†mentored student author

Воокѕ

1. Causadias, J.M., **Telzer, E.H.,** & Gonzales, N.A. Eds. (2018). *The Handbook of Culture and Biology.* Wiley Press.

BOOK CHAPTERS

- 1. Do, K.T⁺., Prinstein, M.J., & **Telzer**, **E.H.** (in press). Neurobiological susceptibility to peer influence in adolescence. In K.C. Kadosh (Ed). *The Handbook of Developmental Cognitive Neuroscience*. Oxford University Press.
- 2. **Telzer, E.H.**, van Hoorn, J[†]., Rogers, C.R[†]. & Do, K.T[†]. (2018). Social influence on positive youth development: A developmental neuroscience perspective. *Advances in Child Development and Behavior*, *54*, 215-258.

- 3. Causadias, J.M., **Telzer, E.H.**, & Gonzales, N.A. (2018). Introduction to culture and biology interplay (pgs. 465-488). In J.M. Causadias, E.H., Telzer, & N.A. Gonzales (Eds). *The Handbook of Culture and Biology*. Wiley Press.
- 4. Qu, Y[†]. & **Telzer**, **E.H.** (2018). Developmental cultural neuroscience (pgs. 3-30). In J.M. Causadias, E.H., Telzer, & N.A. Gonzales (Eds). *The Handbook of Culture and Biology.* Wiley Press.
- 5. Lin, L[†]. & **Telzer**, **E.H.** (2018). An introduction to cultural neuroscience (pgs. 399-420). In J.M. Causadias, E.H., Telzer, & N.A. Gonzales (Eds). *The Handbook of Culture and Biology.* Wiley Press.
- 6. **Telzer, E.H.**, Fuligni, A.J., & Gálvan, A. (2016). Identifying a cultural resource: Neural correlates of familial influence on risk taking among Mexican-origin adolescents (pgs 209-222). In J.Y. Chiao, S-C Li, R. Seligman, & R. Turner (Eds). *The Oxford Handbook of Cultural Neuroscience*. Oxford University Press, New York, NY.
- 7. Fuligni, A.J. & Telzer, E.H. (2012). The contributions of immigrant adolescents (pgs 181-202). In A.S. Masten, D. Hernandez, & K. Liebkind (Eds). *Realizing the Potential of Immigrant Youth.* Cambridge University Press, New York, NY.

REFEREED ARTICLES

Articles in Print

- 1. Kwon, S[†]., Ivory, S[†]., McCormick, E.M[†]., & **Telzer, E.H.** (in press). Behavioral and neural dysregulation to social rewards and links to internalizing symptoms in adolescents. *Frontiers in Behavioral Neuroscience*. Special issue on *Social and Non-Social Reward: Neural Mechanisms Implicated in Reward Processing Across Domains and Contexts*
- 2. McCormick, E.M[†]., McElwain, N.L., & **Telzer, E.H.** (in press). Alterations in adolescent dopaminergic systems as a function of early mother-toddler attachment: a prospective longitudinal examination. *International Journal of Developmental Neuroscience*.
- 3. Perino, M.T⁺., Guassi Moreira, J⁺., & **Telzer, E.H.** (in press). Bullying through the eyes of the beholder: Neural activation of salience networks among adolescent bullies when viewing social exclusion. *Cognitive, Affective, and Behavioral Neuroscience.*
- 4. Armstrong-Carter, E[†]., Olson, E.A., & **Telzer, E.H.** (in press). A unifying approach for investigating and understanding youths' help and care for the family. *Child Development Perspectives*.
- 5. Armstrong-Carter, E[†]., Ivory, S[†]., Lin, L.C[†]. Muscatell, K.A., & **Telzer, E.H.** (in press). Role fulfillment mediates the relationship between daily family assistance and cortisol awakening response in adolescents. *Child Development*.
- 6. Blankenstein, N.E., **Telzer, E.H.**, Do, K.T[†]., van Duijvenvoorde, A.C.K., & Crone, E.A. (in press). Behavioral and neural pathways supporting the development of prosocial and risk-taking behavior across adolescence. *Child Development*.
- 7. Rogers, C.R[†]., Perino, M.T[†]., & **Telzer, E.H.** (in press). Maternal buffering of adolescent dysregulation in socially appetitive contexts: From behavior to the brain. *Journal of Research on Adolescence.*
- 8. Callaghan, B.L., Fields, A. Gabard-Durnam, L., Gee, D.G., Caldera, C., Humphreys, K.L., Goff, B., Flannery, J., **Telzer, E.H.**, Shapiro, M., & Tottenham N. (in press). Mind and gut: Associations between mood and gastrointestinal distress in children exposed to adversity. *Development and Psychopathology*.
- 9. Callaghan, B.L., Gee, D.G., Gabard-Durnam, L., **Telzer, E.H.**, Humphreys, K.L., Goff, B., Shapiro, M., Flannery, J., Lumian, D.S., Fareri, D.S., Caldera, C. & Tottenham N. (in press). Decreased amygdala reactivity to parent cues protects against anxiety following early adversity: an examination across 3-years. *Biological Psychiatry*.

- 10. Lee, T[†]., Perino, M.T[†]., McElwain, N., & **Telzer, E.H.** (in press). Perceiving facial affective ambiguity: A behavioral and neural comparison of adolescents and adults. *Emotion*. doi: 10.1037/emo0000558
- 11. Rudolph, K.D., Davis, M.M[†]., Modi, H., Fowler, C[†]., Kim, Y., Miernicki, M.E[†]. & **Telzer, E.H.** (in press). Differential susceptibility to parenting in adolescent girls: Moderation by neural sensitivity to social cues. *Journal of Research on Adolescence*. doi: 10.1111/jora.12458
- 12. Humphreys, K.L., Gabard-Durnam, L., Goff, B., **Telzer, E.H.**, Flannery, J., Gee, D.G., Park, V., Lee, S.S., & Tottenham, N. (in press). Friendship and social functioning following early institutional rearing: The role of ADHD symptoms. *Development and Psychopathology*. doi: 10.1017/S0954579418001050
- van Hoorn, J[†]., Shablack, H[†]., Lindquist, K., & **Telzer, E.H.** (2019). Incorporating the social context into neurocognitive models of adolescent decision-making: A neuroimaging meta-analysis. *Neuroscience and Biobehavioral Reviews, 101,* 129-142. doi: 10.1016/j.neubiorev.2018.12.024
- 14. Davis, M†., Miernicki, M†., **Telzer, E.H.,** & Rudolph, K.D. (2019). The contribution of childhood negative emotionality and cognitive control to anxiety-linked neural dysregulation of emotion in adolescence. *Journal of Abnormal Child Psychology*, *47*, 515-527. doi: 10.1007/s10802-018-0456-0
- 15. Qu, Y[†]., Lin, L.C[†]., & **Telzer, E.H.** (2019). Culture modulates the neural correlates underlying risky exploration. *Frontiers in Human Neuroscience, 13,* 1-12. Special issue on *The Neuroscience of Cultural Learning: From Acculturation to Radicalization.* doi: 10.3389/fnhum.2019.00171.
- 16. Do, K.T[†]. & **Telzer, E.H.** (2019). Corticostriatal connectivity is associated with the reduction of intergroup bias and greater impartial giving in youth. *Developmental Cognitive Neuroscience, 37,* 100628. doi: 10.1016/j.dcn.2019.100628.
- 17. Do, K.T⁺., McCormick, E.M⁺., & **Telzer, E.H.** (2019). The neural development of prosocial behavior from childhood to adolescence. *Social Cognitive Affective Neuroscience, 14,* 129-139. doi: 10.1093/scan/nsy117
- 18. McCormick, E.M⁺., Gates, K., & Telzer, **E.H.** (2019). Model-based network discovery of developmental and performance-related differences during risky decision-making. *Neuroimage*, *188*, 456-464. doi: 10.1016/j.neuroimage.2018.12.042
- 19. Sharp, P.B⁺., Heller, W., & **Telzer, E.H.** (2019). Selective neural sensitivity to familial threat in adolescents with weak family bonds. *Social Neuroscience*, *14*(1), 80-89. doi: 10.1080/17470919.2017.1397545
- 20. Lin, L[†]., Qu, Y[†]. & **Telzer, E.H.** (2018 Intergroup social influence on emotion processing in the brain. *Proceedings of the National Academy of Sciences, 115,* 10630-10635. doi: 10.1073/pnas.1802111115
- 21. McCormick, E.M[†]., & **Telzer, E.H.** (2018). Contributions of default mode network stability and deactivation to adolescent task engagement. *Scientific Reports, 8,* 18049. doi: 10.1038/s41598-018-36269-4.
- 22. Lin, L†., Qu, Y†. & **Telzer, E.H.** (2018). Cultural influences on the neural correlates of intergroup perception. *Culture and Brain, 6,* 171-187. Special Issue on *Culture and Emotion.* doi: https://doi.org/10.1007/s40167-018-0070-6
- 23. Deer, L.K., Shields, G.S., Ivory, S.L[†]., Hostinar, C.E., & **Telzer, E.H.** (2018). Racial/ethnic disparities in cortisol diurnal patterns and affect in adolescence. *Development and Psychopathology, 30,* 1977-1993. Special Issue on *Cultural Development and Psychopathology*. doi: 10.1017/S0954579418001098
- 24. Muscatell, K.A., McCormick, E.M[†]., & **Telzer, E.H.** (2018). Subjective social status and neural processing of race in Mexican-American adolescents. *Development and Psychopathology, 30,* 1837-1848. Special Issue on *Cultural Development and Psychopathology.* doi: 10.1017/S0954579418000949

- 25. Johnson, C.L., & **Telzer, E.H.** (2018). Magnetic resonance elastography for examining developmental changes in the mechanical properties of the brain. *Developmental Cognitive Neuroscience, 33,* 176-181. Special Issue on *Methodological Challenges in Developmental Neuroimaging.* doi: 10.1016/j.dcn.2017.08.010
- 26. **Telzer, E.H.,** McCormick, E.M[†]., Peters, S., Cosme, D., Pfeifer, P.H., & A.C.K., van Duijvenvoorde (2018). Methodological considerations for developmental longitudinal fMRI research. *Developmental Cognitive Neuroscience, 33,* 149-160. Special Issue on *Methodological Challenges in Developmental Neuroimaging* doi: 10.1016/j.dcn.2018.02.004
- 27. McIlvain, G., Schwarb, A., Cohen N.J., **Telzer, E.H.**, & Johnson, C.L. (2018). Mechanical properties of the in vivo adolescent human brain. *Developmental Cognitive Neuroscience, 34*, 27-33. doi: 10.1016/j.dcn.2018.06.001
- 28. van Hoorn, J⁺., McCormick, E.M⁺., Rogers, C.R⁺., Ivory, S⁺., & **Telzer, E.H.** (2018). Differential effects of parent and peer presence on neural correlates of risk taking in adolescence. *Social Cognitive and Affective Neuroscience, 13,* 944-945. doi: 10.1093/scan/nsy071
- 29. Rogers, C.R[†]., McCormick, E.M[†]., van Hoorn, J[†]., Ivory, S[†]., & **Telzer, E.H.** (2018). Neural correlates of sibling closeness and association with externalizing behavior in adolescence. *Social Cognitive Affective Neuroscience*, *13*, 977-988. doi: 10.1093/scan/nsy063.
- 30. Sharp, P.B⁺., Sutton, B.P., Paul, E.J., Cohen, N.J., Kramer, A.F., Heller, W., **Telzer, E.H.**, & Barbey, A.K. (2018). Mindfulness training induces structural connectome changes in insula networks. *Scientific Reports*, *8*, 7929. doi: 10.1038/s41598-018-26268-w
- 31. McCormick, E.M⁺., van Hoorn, J⁺., Cohen, J.R., & **Telzer, E.H.** (2018). Functional connectivity in the social brain across childhood and adolescence. *Social Cognitive and Affective Neuroscience, 13,* 819-830. doi: 10.1093/scan/nsy064
- 32. Guassi Moreira, J[†]. & **Telzer, E.H.** (2018). Family conflict is associated with longitudinal changes in insular-striatal functional connectivity during adolescent risk taking under maternal influence. *Developmental Science*, *21*, e12632. doi: 10.1111/desc.12632
- 33. van Hoorn, J[†]., McCormick, E.M[†]., & **Telzer, E.H.** (2018). Moderate social sensitivity in a risky context supports adaptive decision-making in adolescence: Evidence from brain and behavior. *Social Cognitive Affective Neuroscience*, *13*, 546-556. doi: 10.1093/scan/nsy016.
- 34. Guassi Moreira, J[†]. & **Telzer, E.H.** (2018). Family conflict influences whether adolescents take greater or fewer risks when their parent is affected. *Developmental Science, 21, e12611*. doi: 10.1111/desc.12611.
- 35. Guassi Moreira, J[†]. & **Telzer, E.H.** (2018). Longitudinal increases in parent-child relationship quality and sensation seeking interact to increase adolescent risk taking. *Emerging Adulthood, 6,* 66-71. doi: 10.1177/2167696817705954
- 36. Qu, Y[†]., Pomerantz, E.M., McCormick, E.M[†]., & **Telzer, E.H.** (2018). Youth's conceptions of adolescence predict longitudinal changes in prefrontal cortex activation and risk taking. *Child Development*, 89, 773-783. Special issue on *Inflection Points in Brain Development: Evidence for Plasticity during Childhood and Adolescence*. doi: 10.1111/cdev.13017
- 37. Qu, Y[†]., Fuligni, A.J., Gálvan, A., & **Telzer, E.H.** (2018). A biopsychosocial approach to examine Mexican-American adolescents' academic achievement and substance use. *The Russel Sage Foundation Journal of the Social Sciences, 4* 84-97. Special Issue on *Biosocial Pathways of Well-Being across the Life Course.* doi: 10.7758/RSF.2018.4.4.05.
- 38. McCormick, E.M⁺., Perino, M.T⁺., & **Telzer, E.H.** (2018). Not just social sensitivity: Adolescent neural suppression of social feedback during risk taking. *Developmental Cognitive Neuroscience, 30,* 134-141. doi: 10.1016/j.dcn.2018.01.012

- 39. Lee, T⁺., Qu, Y⁺., & **Telzer, E.H.** (2018). Dyadic neural similarity during stress in mother-child dyads. *Journal of Research on Adolescence, 28,* 121-123. Special Issue on *Adolescent Brain Development.* doi: 10.1111/jora.12334.
- 40. Guassi Moreira, J[†]. & **Telzer, E.H.** (2018). Mother still knows best: Maternal influence uniquely modulates adolescent reward sensitivity during risk taking. *Developmental Science, 21*, e12484. doi: 10.1111/desc.12484
- 41. **Telzer, E.H.**, Miernicki, M.E[†]., & Rudolph, K. (2018). Chronic peer victimization heightens neural sensitivity to risk taking. *Development and Psychopathology, 30,* 13-26. doi: 10.1017/S0954579417000438
- 42. McCormick, E.M[†]. & **Telzer, E.H.** (2018). Not doomed to repeat: Enhanced medial prefrontal cortex tracking of errors promotes adaptive behavior during adolescence. *Journal of Cognitive Neuroscience*, *30*, 281-289. doi: 10.1162/jocn_a_01206
- 43. Yuen, C.X[†]., Fuligni, A.J., Gonzales, N.A., & **Telzer, E.H.** (2018). Family first?: The costs and benefits of family centrality for adolescents with high-conflict families. *Journal of Youth and Adolescence, 47*, 245-259. doi: 10.1007/s10964-017-0692-6
- 44. Garber Bezdek, K[†]. & **Telzer, E.H.** (2017). Have no fear, the brain is here! How your brain responds to stress. *Frontiers for Young Minds, 5,* 1-8. doi:10.3389/frym.2017.00071
- 45. Sharp, P.B[†]. & **Telzer, E.H.** (2017). Structural connectomics of anxious arousal in early adolescence: Translating clinical and ethological findings. *NeuroImage: Clinical, 16,* 604-609. doi: 10.1016/j.nicl.2017.09.012
- 46. Lee, T[†]., Qu, Y[†]., & **Telzer, E.H.** (2017). Love flows downstream: mothers' and children's neural representation similarity in perceiving distress of self and family. *Social Cognitive Affective Neuroscience*, *12*, 1916–1927. doi: 10.1093/scan/nsx125
- 47. **Telzer, E.H.**, Rogers, C.R[†]., & van Hoorn, J[†]. (2017). Neural correlates of social influence on risk taking and substance use in adolescents. *Current Addiction Reports, 4,* 333-341. doi: 10.1007/s40429-017-0164-9
- 48. Flannery, J., Gabard-Durnam, L., Shapiro, M., Goff, B., Caldera, C., Louie, J., Gee, D., **Telzer, E.H.,** Humphreys, K., Lumian, D., Tottenham, N. (2017). Diurnal cortisol after early institutional care Age matters. *Developmental Cognitive Neuroscience*, 25, 160-166. doi: 10.1016/j.dcn.2017.03.006
- 49. Fowler, C.H⁺⁺., Miernicki, M.E⁺⁺., Rudolph, K.D., & **Telzer, E.H.** (2017). Disrupted amygdala-prefrontal connectivity during emotion regulation links stress-reactive rumination and adolescent depressive symptoms. *Developmental Cognitive Neuroscience*, *27*, 99-106. doi: 10.1016/j.dcn.2017.09.002

 +denotes equal author contribution
- 50. **Telzer, E.H.**, Qu, Y[†]., & Lin, L[†]. (2017). Neural processes underlying cultural differences in cognitive persistence. *NeuroImage*, *156*, 224-231. doi: 10.1016/j.neuroimage.2017.05.034
- 51. Do, K.T⁺⁺., Guassi Moreira, J⁺⁺. & **Telzer, E.H.** (2017). But is helping you worth the risk?: Defining Prosocial Risk Taking in adolescence. *Developmental Cognitive Neuroscience, 25,* 260-271. Special Issue on Sensitive Periods Across Development doi: 10.1016/j.dcn.2016.11.008

 +denotes equal author contribution
- 52. Lee, T⁺., Miernicki, M⁺., & **Telzer, E.H.** (2017). Behavioral and neural concordance in parent-child dyadic sleep patterns. *Developmental Cognitive Neuroscience, 26,* 77-83. doi: 10.1016/j.dcn.2017.06.003
- Van Tieghem, M., Gabard-Durnam, L., Goff, B., Flannery, J., Humphreys, K.L., **Telzer, E.H.,** Caldera, C., Louie, J.Y., Shapiro, M., Bolger, N., & Tottenham, N. (2017). Positive valence bias and parent-child

- relationship security moderate the association between early institutional care and internalizing symptoms. *Development and Psychopathology*, *29*, 519-533. doi: 10.1017/S0954579417000153
- 54. McCormick, E.M⁺., Qu, Y⁺., & **Telzer, E.H.** (2017). Activation in context: Differential conclusions drawn from cross-sectional and longitudinal analyses of adolescents' cognitive control-related neural activity. *Frontiers in Human Neuroscience, 11,* 1-11. doi: 10.3389/fnhum.2017.00141
- 55. Goldenberg, D., **Telzer, E.H.**, Fuligni, A.J., Lieberman, M.D., & Gálvan, A. (2017). Greater response variability in adolescents is associated with increased white matter development. *Social Cognitive Affective Neuroscience*, *12*, 436-444. doi: 10.1093/scan/nsw132
- 56. Lee, T⁺., Miernicki, M⁺., & **Telzer, E.H.** (2017). Families that fire together smile together: Resting state connectome similarity and daily emotional synchrony in parent-child dyads. *NeuroImage*, *152*, 31-37. doi: 0.1016/j.neuroimage.2017.02.078
- 57. Uddin, M., Jansen, S. & **Telzer, E.H.** (2017). Adolescent depression linked to socioeconomic status? Molecular approaches for revealing premorbid risk factors. *BioEssays*, *39*, 1-7. doi: 10.1002/bies.201600194
- 58. Guassi Moreira, J[†]., Van Bavel, J., & **Telzer, E.H.** (2017). Neural development of 'us and them'. *Social Cognitive Affective Neuroscience*, *12*, 184-196. doi: 10.1093/scan/nsw134
- 59. McCormick, E.M[†]. & **Telzer, E.H.** (2017). Adaptive adolescent flexibility: Neurodevelopment of decision-making and learning in a risky context. *Journal of Cognitive Neuroscience, 29,* 413-423. doi: 10.1162/jocn_a_01061
- 60. Causadias, J., **Telzer, E.H.**, & Lee, R. (2017). Culture biology interplay: An introduction. *Cultural Diversity and Ethnic Minority Psychology*, *23*, 1-4. doi: 10.1037/cdp0000121
- 61. Qu, Y[†]. & **Telzer**, **E.H**. (2017). Cultural differences in beliefs, practices, and neural mechanisms of emotion regulation. *Cultural Diversity and Ethnic Minority Psychology*, *23*, 36-44. doi: 10.1037/cdp0000112
- 62. McCormick, E.M[†]. & **Telzer, E.H.** (2017). Failure to retreat: Blunted sensitivity to negative feedback supports risky behavior in adolescents. *NeuroImage*, *147*, *381-389*. doi: 10.1016/j.neuroimage.2016.12.041
- 63. Green, S.A., Goff, B., Gee, D.G., Gabard-Durnam, L., Flannery, J., **Telzer, E.H.**, Humphreys, K.L., Louie, J., & Tottenham, N. (2016). Discrimination of amygdala response predicts future separation anxiety in youth with early deprivation. *Journal of Child Psychology and Psychiatry*, *10*, 1135-1144. doi: 10.1111/jcpp.12578
- 64. Perino, M.T⁺., Miernicki, M.E⁺. & **Telzer**, **E.H.** (2016). Letting the good times roll: Adolescence as a period of reduced inhibition to appetitive social cues. *Social Cognitive Affective Neuroscience*, *11*, 1762-1771. doi: 10.1093/scan/nsw096
- 65. Rudolph, K., Miernicki, M.E[†]., Troop-Gordon, W., Davis, M[†]., & **Telzer, E.H.** (2016). Adding insult to injury: Neural sensitivity to social exclusion is associated with depression in chronically peer-victimized girls. *Social Cognitive Affective Neuroscience*, *11*(5), 829-842. doi: 10.1093/scan/nsw021
- 66. Qu, Y[†]., Fuligni, A.J., Gálvan, A., Lieberman, M.D., & **Telzer, E.H.** (2016). Links between parental depression and longitudinal changes in youths' neural sensitivity to rewards. *Social Cognitive Affective Neuroscience*, 11, 1262-1271. doi: 10.1093/scan/nsw035
- 67. Lee, T[†]. & **Telzer, E.H.** (2016). Negative coupling between the right fronto-parietal and limbic resting state networks predicts increased self-control and later substance use onset in adolescence. *Developmental Cognitive Neuroscience*, *20*, 35-42. doi:10.1016/j.dcn.2016.06.002
- 68. Silvers, J.A., Lumian, D.S., Gabard-Durnam, L., Gee, D.G., Goff, B., Fareri, D.S., Caldera, C., Flannery, J., **Telzer, E.H.**, Humphreys, K., & Tottenham, N. (2016). Previous institutionalization is followed by

- broader amygdala-hippocampal-PFC network connectivity during aversive learning in human development. *Journal of Neuroscience*, *36*, 6420-6430. doi: 10.1523/JNEUROSCI.0038-16.2016
- 69. **Telzer, E.H.**, Yuen, C.X[†]., Gonzales, N.A., & Fuligni, A.J. (2016). Filling gaps in the acculturation gap-distress model: Heritage cultural maintenance and adjustment in Mexican-American adolescents. *Journal of Youth and Adolescence, 45,* 1412-1425. doi: 10.1007/s10964-015-0408-8
- 70. Welborn, L.B., Lieberman, M.D., Goldenberg, D., Fuligni, A.J., Gálvan, A., & **Telzer, E.H.** (2016). Neural mechanisms of social influence during adolescence. *Social Cognitive Affective Neuroscience, 11,* 100-109. doi: 10.1093/scan/nsv095
- 71. Gabard-Durnam, L., Gee, D.G., Goff, B., Flannery, J., **Telzer, E.H.**, Humphreys, K.L., Lumian, D.S., Fareri, D.S., Caldera, C., & Tottenham, N. (2016). Stimulus-elicited connectivity influences resting-state connectivity years later in human development: A prospective study. *Journal of Neuroscience*, *36*, 4771-4784. doi: 10.1523/JNEUROSCI.0598-16.2016.
- 72. Humphreys, K.L., **Telzer, E.H.**, Flannery, J., Goff, B., Gabard-Durnam, L., Gee, D.G., Lee, S.S., & Tottenham, N. (2016). Risky decision-making from childhood through adulthood: Contributions of learning and sensitivity to negative feedback. *Emotion*, *16*, 101-109. doi: 10.1037/emo0000116.
- 73. Guassi Moreira, J⁺., Miernicki, M.E⁺., & **Telzer, E.H.** (2016). Relationship quality buffers association between co-rumination and depressive symptoms among first year college students. *Journal of Youth and Adolescence*, *45*, 484-493. doi: 10.1007/s10964-015-0396-8
- 74. McCormick, E.M⁺., Qu, Y⁺., & **Telzer, E.H.** (2016). Adolescent neurodevelopment of cognitive control and risk-taking in negative family contexts. *NeuroImage*, *124*, 989-996. doi: 10.1016/j.neuroimage.2015.09.063
- 75. **Telzer, E.H.** (2016). Dopaminergic reward sensitivity can promote adolescent health: A new perspective on the mechanism of ventral striatum activation. *Developmental Cognitive Neuroscience*, 17, 57-67. doi: 10.1016/j.dcn.2015.10.010
- 76. **Telzer, E.H.**, Ichien, N.I[†]., & Qu, Y[†]. (2015). Mothers know best: Redirecting adolescent reward sensitivity to promote safe behavior during risk taking. *Social Cognitive Affective Neuroscience, 10,* 1383-1391. doi: 10.1093/scan/nsv026
- 77. Qu, Y⁺., Fuligni, A.J., Gálvan, A., & **Telzer, E.H.** (2015). Buffering effect of positive parent-child relationships on adolescent risk taking: A longitudinal neuroimaging investigation. *Developmental Cognitive Neuroscience*, *15*, 26-34. doi: 10.1016/j.dcn.2015.08.005
- 78. **Telzer, E.H.**, Ichien, N.I⁺., & Qu, Y⁺. (2015). The ties that bind: Group membership shapes the neural correlates of ingroup positivity. *NeuroImage*, *115*, 42-51. doi: 10.1016/j.neuroimage.2015.04.035
- 79. **Telzer, E.H.**, Flannery, J., Humphreys, K.L., Goff, B., Gabard-Durman, L., Gee, D.G., & Tottenham, N. (2015). "The Cooties Effect": Amygdala reactivity to opposite- versus same-sex faces declines from childhood to adolescence. *Journal of Cognitive Neuroscience, 27,* 1685-1696. doi: 10.1162/jocn a 00813
- 80. Qu, Y[†]., Galvan, A., Fuligni, A.J., Lieberman, M.D., & **Telzer, E.H.** (2015). Longitudinal changes in prefrontal cortex activation underlie declines in adolescent risk taking. *Journal of Neuroscience*, *35*(32), 11308-11314. doi: 10.1523/JNEUROSCI.1553-15.2015
- 81. Guassi Moreira, J[†]. & **Telzer, E.H.** (2015). Changes in family cohesion and links to depression during the college transition. *Journal of Adolescence*, *43*, 72-82. doi: 10.1016/j.adolescence.2015.05.012
- 82. **Telzer, E.H.**, Goldenberg, D., Fuligni, A.J., Lieberman, M.D., & Gálvan, A. (2015). Sleep variability in adolescence is associated with altered brain development. *Developmental Cognitive Neuroscience*, 14, 16-22. doi: 10.1016/j.dcn.2015.05.007

- 83. **Telzer, E.H.**, Tsai, K.M., Gonzales, N., & Fuligni, A.J. (2015). Mexican-American adolescents' family obligation values and behaviors: Links to internalizing symptoms across time and family context. *Developmental Psychology*, *51*, 75-86. doi: 10.1037/a0038434.
- 84. Tsai, K.M., **Telzer, E.H.**, Gonzales, N., & Fuligni, A.J. (2015). Parental cultural socialization of Mexican-American adolescents' family obligation values and behaviors. *Child Development, 86,* 1241-1252. doi: 10.1111/cdev.12358
- 85. Humphreys, K.L., Lee, S.S., **Telzer, E.H.**, Gabard-Durnam, L.J., Goff, B., Flannery, J., & Tottenham, N. (2015). Exploration-exploitation strategy is dependent on early experience. *Developmental Psychobiology*, *57*, 313-321. doi: 10.1002/dev.21293
- 86. **Telzer, E.H.**, Fuligni, A.J., Lieberman, M.D, Miernicki, M.E[†]., & Gálvan, A. (2015). The quality of adolescents' peer relationships modulates neural sensitivity to risk taking. *Social Cognitive Affective Neuroscience*, *10*, 389-398. doi: 10.1093/scan/nsu064
- 87. Gee, D.G., Gabard-Durman, L., **Telzer, E.H.**, Humphreys, K.L., Goff, B., Shapiro, M., Flannery, J., Hare, T.A., Luniam, D.S., Fareri, D.S., Caldera, C., & Tottenham, N. (2014). Maternal buffering of human amygdala-prefrontal circuitry during childhood but not adolescence. *Psychological Science*, *25*, 2067-2078. doi: 10.1177/0956797614550878
- 88. **Telzer, E.H.**, Fuligni, A.J., Lieberman, M.D., & Gálvan, A. (2014). Neural sensitivity to eudaimonic and hedonic rewards differentially predict adolescent depressive symptoms over time. *Proceedings of the National Academy of Sciences, 111*, 6600-6605. doi: 10.1073/pnas.1323014111
- 89. **Telzer, E.H.**, Qu, Y[†]., Goldenberg, D., Fuligni, A.J., Gálvan, A. & Lieberman, M.D. (2014). Adolescents' emotional competence is associated with their parent's neural sensitivity to emotions. *Frontiers in Human Neuroscience*, 8, 1-12. Special Issue Human Explanation: Psychology, Computation, and Neuroscience. doi: 10.3389/fnhum.2014.00558
- 90. Gabard-Durnam, L., Flannery, J., Goff, B., Gee, D.G., Humphreys, K.L., **Telzer, E.H.**, Hare, T., & Tottenham, N. (2014). The development of human amygdala functional connectivity at rest from 4 to 23 Years: a cross-sectional study. *NeuroImage*, *95*, 193-207. doi: 10.1016/j.neuroimage.2014.03.038
- 91. **Telzer, E.H.**, Gonzales, N., & Fuligni, A.J. (2014). Family obligation values and family assistance behaviors: Protective and risk factors for adolescent substance use. *Journal of Youth and Adolescence.* 43, 270-283. doi: 10.1007/s10964-013-9941-5
- 92. Gee, D.G., Gabard-Durman, L. Flannery, J., Goff, B., Humphreys, K.L., **Telzer, E.H.**, Hare, T.A., Bookheimer, S.Y., & Tottenham, N. (2013). Early developmental emergence of human amygdala–prefrontal connectivity after maternal deprivation. *Proceedings of the National Academy of Sciences,* 110(39), 15638-15643. doi: 10.1073/pnas.1307893110
- 93. Olsavsky, A.K., **Telzer, E.H.**, Shapiro, M. Humphreys, K.L., Flannery, J., Goff, B., & Tottenham N. (2013). Indiscriminate amygdala response to mothers and strangers after early maternal deprivation. *Biological Psychiatry*, *11*, 853-860. doi: 10.1016/j.biopsych.2013.05.025
- 94. **Telzer, E.H.** & Fuligni, A.J. (2013). Positive daily family interactions eliminate gender differences in internalizing symptoms during adolescence. *Journal of Youth and Adolescence, 42,* 1498-1511. doi: 10.1007/s10964-013-9964-y
- 95. **Telzer, E.H.**, Flannery, J., Shapiro, M., Humphreys, K.L., Goff, B., Gabard-Durman, L., Gee, D.G., & Tottenham, N. (2013). Early experience shapes amygdala sensitivity to race: An international adoption design. *Journal of Neuroscience*, *33*, 13484-13488. doi: 10.1523/JNEUROSCI.1272-13.2013
- 96. Tsai, K.M., **Telzer, E.H.**, & Fuligni, A.J. (2013). Continuity and discontinuity in perceptions of family relationships from adolescent to young adulthood. *Child Development, 84,* 471-484. doi: 10.1111/j.1467-8624.2012.01858.x

- 97. Goldenberg, D⁺., **Telzer, E.H**⁺., Lieberman, M.D., Fuligni, A.J., & Gálvan, A. (2013). Neural mechanisms of impulse control in sexually risky adolescents. *Developmental Cognitive Neuroscience*, 6, 23-29. doi: 10.1016/j.dcn.2013.06.002

 *denotes equal author contribution
- 98. Goff, B., Gee, D.G., **Telzer, E.H.**, Humphreys, K.L., Gabard-Durnam, L., Flannery, J., & Tottenham, N. (2013). Reduced nucleus accumbens reactivity and adolescent depression following early-life stress. *Neuroscience*, 249, 129-138. doi: 10.1016/j.neuroscience.2012.12.010
- 99. Fuligni, A.J. & **Telzer, E.H.** (2013). Another way the family can get in the head and under the skin: The neurobiology of family assistance. *Perspectives in Child Development, 7,* 138-142. doi: 10.1111/cdep.12029
- 100. Tsai, K.M., **Telzer, E.H.**, Gonzales, N., & Fuligni, A.J. (2013). Adolescents' daily assistance to the family in response to maternal need. *Journal of Marriage and Family, 75,* 964-980. doi: 10.1111/jomf.12035
- 101. Gee, D.G., Humphreys, K.L., Flannery, J., Goff, B., **Telzer, E.H.**, Shapiro, M., Hare, T.A., Bookheimer, S.Y., & Tottenham, N. (2013). A developmental shift from positive to negative connectivity in human amygdala-prefrontal circuitry. *Journal of Neuroscience*, *33*, 4584-4593. doi: 10.1523/JNEUROSCI.3446-12.2013
- 102. **Telzer, E.H.**, Fuligni, A.J., Lieberman, M.D., & Gálvan, A. (2013). The effects of poor quality sleep on brain function during risk taking in adolescence. *NeuroImage*, *71*, 275-283. doi: 10.1016/j.neuroimage.2013.01.025
- 103. **Telzer, E.H.**, Fuligni, A.J., Lieberman, M.D, & Gálvan, A. (2013). Meaningful family relationships: Neurocognitive buffers of adolescent risk taking. *Journal of Cognitive Neuroscience, 25,* 374-387. doi: 10.1162/jocn_a_00331
- 104. **Telzer, E.H.**, Fuligni, A.J., Lieberman, M.D, & Gálvan, A. (2013). Ventral striatum activation to prosocial rewards predicts longitudinal declines in adolescent risk taking. *Developmental Cognitive Neuroscience*, *3*, 45-52. doi: 10.1016/j.dcn.2012.08.004
- 105. **Telzer, E.H.**, Humphreys, K.L., Shapiro, M., & Tottenham, N.L (2013). Amygdala sensitivity to race is not present in childhood but emerges in adolescence. *Journal of Cognitive Neuroscience, 25,* 234-244. doi: 10.1162/jocn_a_00311
- 106. Tottenham, N.L., Shapiro, M., **Telzer, E.H.**, & Humphreys, K. (2012). Amygdala response to mother. *Developmental Science*, *15*, 307-315. doi: 10.1111/j.1467-7687.2011.01128.x
- 107. Masten, C.L., **Telzer, E.H.**, Fuligni, A.J., Lieberman, M.D., & Eisenberger, N.I. (2012). Time spent with friends in adolescence relates to less neural sensitivity to later peer rejection. *Social, Cognitive, Affective Neuroscience, 7*, 106-114. doi: 10.1093/scan/nsq098
- 108. Cole, S.W., Arevalo, J.M.G., Manu, K., **Telzer, E.H.**, Kiang, L., Bower, J.E., Irwin, M.R., Fuligni A.J. (2011). Human IL6 promoter polymorphism confers genetic resilience to the pro-inflammatory effects of adverse social conditions: Antagonistic pleiotropy in adolescence. *Developmental Psychology*, 47, 1173-1180. doi: 10.1037/a0023871.
- 109. **Telzer, E.H.**, Masten, C.L., Berkman, E.T., Lieberman, M.D., & Fuligni A.J. (2011). Neural regions involved in self-control and mentalizing are recruited during prosocial decisions towards the family. *NeuroImage*, *58*, 242-249. doi: 10.1016/j.neuroimage.2011.06.013
- 110. Masten, C.L., **Telzer, E.H.**, & Eisenberger, N.I. (2011). An fMRI investigation of attributing negative social treatment to racial discrimination. *Journal of Cognitive Neuroscience, 23,* 1042-1051. doi: 10.1162/jocn.2010.21520
- **Telzer, E.H.** (2010). Expanding the acculturation gap-distress model: An integrative review of research. *Human Development, 53,* 313-340. doi: 10.1159/000322476

- 112. **Telzer, E.H.**, Masten, C.L., Berkman, E.T., Lieberman, M.D., & Fuligni A.J. (2010). Gaining while giving: An fMRI study of the rewards of family assistance among White and Latino youth. *Social Neuroscience*, *5*, 508-518. doi: 10.1080/17470911003687913
- 113. **Telzer, E.H.** & Fuligni, A.J. (2009). Daily family assistance and the psychological well being of adolescents from Latin American, Asian, and European backgrounds. *Developmental Psychology, 45,* 1177-1189. doi: 10.1037/a0014728
- 114. **Telzer, E.H.** & Fuligni, A.J (2009). A longitudinal daily diary study of family assistance and academic achievement among adolescents from Mexican, Chinese, and European backgrounds. *Journal of Youth and Adolescence, 38,* 560-571. doi: 10.1007/s10964-008-9391-7
- 115. Fuligni, A.J., **Telzer, E.H.**, Bower, J., Irwin, M.R., Kiang, L., & Cole, S.W. (2009). Daily family assistance and inflammation among adolescents from Latin American and European backgrounds. *Brain, Behavior, and Immunity, 23,* 803-809. doi: 10.1016/j.bbi.2009.02.021
- 116. Fuligni, A.J., **Telzer, E.H.**, Bower, J., Cole, S.W., Kiang, L., & Irwin, M.R. (2009). A preliminary study of daily interpersonal stress and C-Reactive Protein levels among adolescents from Latin American and European backgrounds. *Psychosomatic Medicine*, *71*, 1-5. doi: 10.1097/PSY.0b013e3181921b1f
- 117. **Telzer, E.H.** & Vázquez-García, H.A. (2009). Skin color and self perceptions of immigrant and U.S. born Latinas: The moderating role of racial socialization and ethnic identity. *Hispanic Journal of Behavioral Sciences*, *31*, 357-374. doi: 10.1177/0739986309336913
- 118. **Telzer, E.H.**, Mogg, K., Bradley, B.P., Mai, X., Ernst, M., Pine, D.S., & Monk, C.S. (2008). Relationship between trait anxiety, prefrontal cortex, and attention bias to angry faces in children and adolescents. *Biological Psychology*, *79*, 216-222. doi: 10.1016/j.biopsycho.2008.05.004
- 119. Monk, C.S., **Telzer, E.H.**, Mogg, K., Bradley, B.P., Mai, X., Louro, H.M.C., Chen, McClure, E.B., Ernst, M., Pine, D.S. (2008). Amygdala and ventrolateral prefrontal cortex activation to masked angry faces in children and adolescents with Generalized Anxiety Disorder. *Archives of General Psychiatry*, *65*, 568-576. doi: 10.1001/archpsyc.65.5.568
- 120. Monk, C.S., Klein, R.G., **Telzer, E.H.**, Schroth, E.A., Mannuzza, S., Moulton III, J.L., Masten, C.L., McClure, E.B., Fromm, S., Blair, J.R., Pine, D.S., Ernst, M. (2007). Amygdala and nucleus accumbens activation to emotional facial expressions in diagnosis free juveniles at risk for major depression. *American Journal of Psychiatry*, *165*, 90-98. doi: 10.1176/appi.ajp.2007.06111917

REFEREED UNPUBLISHED ORAL PRESENTATIONS

Selected Conference Talks

- 1. **Telzer, E.H.,** Ivory, S[†]., McCormick, E.M[†]., & Kwon, S[†]. (April, 2019) Altered neural connectivity and cognitive control to peer faces: Links to internalizing symptoms in adolescence. Talk presented at the Society for Research in Child Development Biannual Meeting, Baltimore, MD.
- 2. **Telzer, E.H.,** McElwain, N., McCormick, E.M[†]., & Qu, Y[†]. (April, 2019) Family relationship quality and adolescent neural processing of risk. Talk presented at the Society for Research in Child Development Biannual Meeting, Baltimore, MD.
- 3. **Telzer, E.H.** (September, 2018). Under representation of cultural diversity and high-risk youth samples in research on adolescent motivational processes. Invited talk at the Annual Flux Congress Meeting, Berlin Germany.
- 4. Rogers, C.R[†]., Lee, T[†]., Fry, C.M[†]., & **Telzer, E.H.** (September, 2018). Where you lead, I will follow: Observing older sibling risky behavior changes adolescent brain and behavior. Paper presented at the Annual Flux Congress Meeting, Berlin Germany.
- 5. van Hoorn, J[†]., McCormick, E.M[†]. & **Telzer, E.H.** (April, 2018). Risk taking and peer effects in high-

- risk youth with externalizing behavior: Perspectives from brain and behavior. Paper presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 6. Rogers, C.R⁺., McCormck, E.M⁺., van Hoorn, J⁺., & **Telzer, E.H.** (April, 2018). Siblings and the teenage brain: Sibling closeness and birth order modulate adolescent neural activity during safe decision-making. Paper presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 7. Do, K.T⁺., Guassi Moreira, J⁺., van Hoorn, J⁺., & **Telzer, E.H.** (April, 2018). Taking risks to help others: An experimental study of "prosocial risk taking" in late adolescents. Paper presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 8. **Telzer, E.H.** (April, 2018). Moving towards a window of opportunity: New perspectives on the intersection of prosocial and risk-taking behaviors in adolescence. Discussant for symposium at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 9. **Telzer, E.H.** (April, 2018) Integrating neuroimaging with developmental research to better understand risk and resilience processes in adolescence. Roundtable talk presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 10. **Telzer, E.H.**, Fowler, C[†]., Davis, M., & Rudolph, K.D. (April, 2018). Childhood victimization heightens neural vigilance to peer belonging and subsequent internalizing symptoms in adolescence. Paper presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 11. **Telzer, E.H.**, (April, 2018). Social processes shape the adolescent brain. Invited talk presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 12. **Telzer, E.H.** (April, 2018). Habits of highly effective junior faculty. Invited panel member at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 13. Rogers, C.R[†]., McCormick, E.M[†]., van Hoorn, J[†]., & **Telzer, E.H.** (2017, September). "No, don't do it!" Neural correlates of sibling closeness during risky decision-making. Paper presented at the Annual Flux Congress Meeting, Portland, OR.
- 14. McCormick, E†. & **Telzer, E.H.** (2017, April). Adaptive adolescent flexibility: neurodevelopment of decision making and learning in a risky context. Paper presented at the Society for Research on Child Development Biannual Meeting, Austin, TX.
- 15. Lee, T[†]., Miernicki, M[†]., & **Telzer, E.H**. (2017, April) Neural concordance of resting state intrinsic neural networks in parent-child dyads. Paper presented at the Society for Research on Child Development Biannual Meeting, Austin, TX.
- 16. **Telzer, E.H.**, (2016, May). Adolescent affective sensitivity as a window of opportunity for healthy development. Invited talk at the Association for Psychological Science Annual Meeting, Chicago, IL.
- 17. Lee, T[†]., Qu, Y[†]., & **Telzer, E.H.** (2016, April). Parent-child relationship quality shapes neural pattern similarity between mothers and their child. Paper presented at the Social Affective Neuroscience Society Annual Meeting, New York, NY.
- 18. **Telzer, E.H.**, & McCormick, E[†]. (2016, March). Activation in context. Paper presented at the Society for Research on Adolescence Biannual Meeting, Baltimore, MD.
- 19. **Telzer, E.H.** (2016, March). Cultural values, family relationships, and neurocognitive processing among adolescents. Invited talk at the Society for Research on Adolescence Biannual Meeting, Baltimore, MD.
- 20. **Telzer, E.H.** (2015, September). Neural correlates of prosocial behavior and links to well-being. Invited talk at the Society for Research on Child Development Satellite Meeting, Leiden Netherlands.
- 21. **Telzer, E.H.** (2015, May). Neurodevelopment of amygdala response to social categories. Paper presented at the Association for Psychological Science Annual Meeting, New York, NY.

- 22. **Telzer, E.H.,** Miernicki, M.E[†]., & Rudolph, K. (2015, April). Chronic peer victimization and the neural correlates of risk taking following social exclusion. Paper presented at the Society for Research on Child Development Biannual Meeting, Philadelphia, PA.
- 23. **Telzer, E.H.** & Qu, Y[†]. (2015, April). Persistence versus giving up: Cultural differences in behavioral and neural processes underlying cognitive control. Paper presented at the Society for Research on Child Development Biannual Meeting, Philadelphia, PA.
- 24. Rudolph, K., Miernicki, M.E[†]., Troop-Gordon, W., & **Telzer, E.H.** (2015, April). Social pain in the context of peer victimization: Implications for depression. Paper presented at the Society for Research on Child Development Biannual Meeting, Philadelphia, PA.
- 25. **Telzer, E.H.,** & Galván, A. (2014, March). The effects of sleep variability on the neural correlates of cognitive and emotional functioning in adolescents. Paper presented at the Society for Research on Adolescence Biannual Meeting, Austin, TX.
- 26. Qu, Y[†]. & **Telzer, E.H.** (2014, March). Longitudinal changes in adolescents' neural sensitivity to risk: The impact of parental depression. Paper presented at the Society for Research on Adolescence Biannual Meeting, Austin, TX.
- 27. **Telzer, E.H.** (2014, March). The role of culture and biology in adolescent development: Examining the interplay of culture, genetics, and neuroscience. Invited panelist at the Society for Research on Adolescence Biannual Meeting, Austin, TX.
- 28. **Telzer, E.H.** (2013, May). Early experience and the neurodevelopment of cultural biases. Paper invited at the Jean Piaget Society Annual Meeting, Chicago, IL.
- 29. **Telzer, E.H.** (2013, June). Identifying a cultural resource: Neural mechanisms underlying familial influence on risk taking among Mexican-origin adolescents. Plenary talk invited at the International Association of Cross-Cultural Psychology, Los Angeles, CA.
- 30. **Telzer, E.H.** & Tottenham, N. (2013, May). The role of experience on the neurodevelopment of amygdala response to race. Paper presented at the American Psychological Society Annual Meeting. Washington D.C.
- 31. **Telzer, E.H.** (2013, April). Identifying a cultural resource: Neural mechanisms underlying familial influence on risk taking among Mexican-origin adolescents. Paper invited at the International Cultural Neuroscience Consortium Conference, Chicago, IL.
- 32. **Telzer, E.H.,** Fuligni, A.J., Lieberman, M.D., & Galván, A. (2013, April). The rewards of giving: Ventral striatum activation to prosocial rewards predicts declines in adolescent risk taking. Paper presented at Society for Research on Child Development Biannual Meeting, Seattle, WA.
- 33. **Telzer, E.H.,** Fuligni, A.J., Lieberman, M.D., & Galván, A. (2013, April). Neural sensitivity to prosocial and risky rewards differentially predicts internalizing symptoms. Paper presented at the Society for Research on Child Development Biannual Meeting, Seattle, WA.
- 34. **Telzer, E.H.,** Qu, Y[†]., Humphreys, K., Flannery, J., & Tottenham, N. (2013, April). The impact of early exposure on race-related amygdala activity: An international adoption design. Paper presented at the Society for Affective Neuroscience Annual Meeting, San Francisco, CA.
- 35. **Telzer, E.H.,** Fuligni, A.J., Lieberman, M.D., & Galván, A. (2012 April). The effects of inadequate sleep on brain function during risk taking in adolescence. Paper presented at the Cognitive Neuroscience Society Annual Meeting, Chicago, IL.
- 36. **Telzer, E.H.,** Fuligni, T, Lieberman, M.D., & Galván, A. (2012, March). An fMRI study of familial influence on adolescent risk taking. Paper presented at the Society for Research on Adolescence Biannual Meeting, Vancouver, Canada.
- 37. **Telzer, E.H.,** Fuligni, A.J., Gonzales, N., Weisner, T, Lieberman, M.D., & Galván, A. (2012, January). Behavioral and neural mechanisms underlying familial influence on adolescents' substance use.

- Paper presented at the Society for Personality and Social Psychology Annual Meeting, San Diego, California.
- 38. **Telzer, E.H.**, Masten, C.L., Berkman, E.T., Lieberman M.D., & Fuligni, A.J. (2010, March). Thinking about helping the family: A cross-cultural fMRI investigation of adolescents' family assistance behaviors. Paper presented at the Society for Research on Adolescence Biannual Meeting, Philadelphia, PA.
- 39. **Telzer, E.H.**, Masten, C.L., Lieberman M.D., & Fuligni, A.J. (2009, April). Gaining while giving: An fMRI investigation of the rewards of family assistance among White and Latino adolescents. Paper presented at the Society for Research in Child Development Biennial Meeting, Denver, CO.

Selected Conference Poster Presentations

- 1. van Hoorn, J[†]., McCormick, E.M[†]., Rogers, C.R[†]., Ivory, S[†]., & **Telzer, E.H.** (September, 2018). Differential effects of parent and peer presence on neural correlates of risk taking in adolescence. Poster presented at the Annual Flux Congress Meeting, Berlin Germany.
- 2. Sharp, P[†]., **Telzer, E.H.**, & Elder, E. (September, 2018). Computational model of anxious mood in adolescence. Poster presented at the Annual Flux Congress Meeting, Berlin Germany.
- 3. Do, K†., van Hoorn, J†., Guassi Moreira, J†., & **Telzer, E.H.** (September, 2018). Neural correlates of prosocial risk taking during late adolescence. Poster presented at the Annual Flux Congress Meeting, Berlin Germany.
- 4. McCormick, E.M[†]., Gates, K., & **Telzer, E.H.** (September, 2018). Model-based network discovery of developmental and performance-related differences during risky decision-making. Poster presented at the Annual Flux Congress Meeting, Berlin Germany.
- 5. Ravindran, N[†]., McElwain, N., & **Telzer, E.H.** (April, 2018). A balancing act: Dynamic associations between maternal and adolescent behavior during a conflict discussion. Poster presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 6. Rogers, C.R[†]., Perino, M[†]., & **Telzer, E.H.** (April, 2018). And again, mothers know best: Promoting adolescent inhibition in socially positive contexts. Poster presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 7. Qu, Y[†]., Pomerantz, E., McCormick, E.M[†]., & **Telzer, E.H.** (April, 2018). Youth's conceptions of adolescence predict longitudinal changes in prefrontal cortex activation and risk taking during adolescence. Poster presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 8. Modi, H., Davis, M[†]., Miernicki, M[†]., **Telzer, E.H.**, & Rudolph, K.D. (April, 2018). Maternal antecedents to adolescents' neuroregulation of emotion. Poster presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 9. Kim, Y., Davis, M[†]., Modi, H., Miernicki, M[†]., **Telzer, E.H.**, & Rudolph, K.D. (April, 2018). Differential susceptibility to friendship quality: The role of need for approval. Poster presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 10. Do, K.T⁺., McCormick, E.M⁺., & **Telzer, E.H.** (April, 2018). Is blood thicker than water? How conflicting parent and peer attitudes influence the neural correlates of adolescent conformity. Poster presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.
- 11. Davis, M†., Miernicki, M†., **Telzer, E.H.**, & Rudolph, K.D. (April, 2018). Effects of childhood negative emotionality and cognitive control on anxiety-linked neural dysregulation of emotion in adolescence. Poster presented at the Society for Research on Adolescence Biannual Meeting, Minneapolis, MN.

- 12. Fowler, C[†]. Lin, L[†]., & **Telzer, E.H.** (2017, September). Like me back: Youths' feelings about unknown peers influences neural response during predicted peer evaluation. Poster presented at the Annual Flux Congress Meeting, Portland, OR.
- 13. Perino, M.T⁺., Guassi Moreira, J⁺., & **Telzer, E.H.** (2017, September). These violent delights have violent ends: Neural correlates of aggression selectivity in delinquent youth based on differential motivations. Poster presented at the Annual Flux Congress Meeting, Portland, OR.
- 14. van Hoorn, Jt., Shablack, Ht., Lindquist, K., & **Telzer, E.H.** (2017, September). Incorporating the social context in neurocognitive models of adolescent risk-taking: A neuroimaging meta-analysis. Poster presented at the Annual Flux Congress Meeting, Portland, OR.
- 15. McCormick, E.M⁺., Van Hoorn, J⁺. & **Telzer, E.H.** (2017, September). Functional network organization of the social brain in childhood and adolescence. Poster presented at the Annual Flux Congress Meeting, Portland, OR.
- 16. Do, K.T[†]. & **Telzer, E.H.** (2017, March). Helping us vs. them: The neural correlates of costly helping to ingroups and outgroups in youth. Poster presented at the Social Affective Neuroscience Society Annual Meeting, Los Angeles, CA.
- 17. Qu, Y[†]., Lin, L[†]., & **Telzer, E.H.** (2017, March). Culture modulates the neural mechanisms underlying risky exploration. Poster presented at the Social Affective Neuroscience Society Annual Meeting, Los Angeles, CA.
- 18. van Hoorn, J[†]., McCormick, E.M[†]., & **Telzer, E.H.** (2017, March). Social learning and adaptive risktaking in adolescence: Evidence from brain and behavior. Poster presented at the Social Affective Neuroscience Society Annual Meeting, Los Angeles, CA.
- 19. Ivory, S.L[†]., McCormick, E.M[†]., & **Telzer, E.H.** (2017, March). Can't fight this feeling: The impact of emotional faces on adolescents' cognitive control. Poster presented at the Social Affective Neuroscience Society Annual Meeting, Los Angeles, CA.
- 20. Lee, T[†]., Qu, Y[†]., & **Telzer, E.H.** (2017, March). Love flows downstream: A neural pattern similarity approach to perception of pain in self and family. Poster presented at the Social Affective Neuroscience Society Annual Meeting, Los Angeles, CA.
- 21. Lin, L[†]., Qu, Y[†]., & **Telzer, E.H.** (2017, March). Social and cultural influences on the neural mechanisms of emotion regulation. Poster presented at the Social Affective Neuroscience Society Annual Meeting, Los Angeles, CA.
- 22. Lee, T.H⁺., Miernicki, M⁺., & **Telzer, E.H.** (2016, September). Resting-state connectome similarity in mother-child dyads and its impact on emotional synchrony. Poster presented at the Annual Flux Congress Meeting, Saint Luis, MO.
- 23. McCormick, E.M[†]. & **Telzer, E.H.** (2016, September). Two roads diverge: context-specific outcomes associated with decreased neural sensitivity to negative feedback during adolescence. Poster presented at the Annual Flux Congress Meeting, Saint Luis, MO.
- 24. Perino, M.T⁺., Guassi Moreira, J.F⁺., & **Telzer, E.H.** (2016, September). Different strokes: How social context differentially influences inhibitory failures in normative and high-risk adolescents. Poster presented at the Annual Flux Congress Meeting, Saint Luis, MO.
- 25. Guassi Moreira, J.F[†]., & **Telzer, E.H.** (2016, September). Tracking longitudinal changes of maternal influence on adolescent neurocognition during risk-taking. Poster presented at the Annual Flux Congress Meeting, Saint Luis, MO.
- 26. Do, K.T⁺., McCormick, E.M⁺., & **Telzer, E.H.** (2016, September). Parents versus peers: Characterizing the neural correlates of conflicting social influence on adolescent attitudes. Poster presented at the Annual Flux Congress Meeting, Saint Luis, MO.

- 27. Guassi-Moriera, J.F[†]., Ivory, S.I[†]., & **Telzer, E.H.** (2016, May). Costly caring: tradeoffs in support provision and well-being. Poster presented at the Association for Psychological Science Annual Meeting, Chicago, IL.
- 28. Do, K.T⁺., McCormick, E⁺., & **Telzer, E.H.** (2016, April). Prosocial and social brain development from childhood to adolescence. Poster presented at the Social Affective Neuroscience Society Annual Meeting, New York, NY.
- 29. Lin, L[†]., Qu, Y[†]., & **Telzer, E.H.** (2016, April). Cultural differences in neural correlates of intergroup empathy. Poster presented at the Social Affective Neuroscience Society Annual Meeting, New York, NY.
- 30. McCormick, E[†]. & **Telzer, E.H.** (2016, April). Adaptive adolescent flexibility: Decision-making in a risky context. Poster presented at the Social Affective Neuroscience Society Annual Meeting, New York, NY.
- 31. Perino, M.T⁺., Guassi Moreira, J⁺., & **Telzer, E.H.** (2016, April). Not deficient, just different: Increased activation of salience networks for bullies when viewing social exclusion. Poster presented at the Social Affective Neuroscience Society Annual Meeting, New York, NY.
- 32. Qu, Y[†]. & **Telzer, E.H.** (2016, March). The role of parents' autonomy support in adolescents' math performance: A neuroimaging investigation. Poster presented at the Society for Research on Adolescence Biannual Meeting, Baltimore MD.
- 33. Guassi Moreira, J†. & **Telzer, E.H.** (2016, March). Mothers still know best: The unique contribution of maternal presence on adolescent neurocognition during risk taking. Poster presented at the Society for Research on Adolescence Biannual Meeting, Baltimore MD.
- 34. Yuen, C.X[†]., **Telzer, E.H.**, Gonzales, N., & Fuligni, A.J. (2016, March). Too much of a good thing? The costs and benefits of family identity for adolescents from high-conflict homes. Poster presented at the Society for Research on Adolescence Biannual Meeting, Baltimore MD.
- 35. Miernicki, M.E[†]., Rudolph, K.D. & **Telzer, E.H.** (2015, September). Neural dysregulation and rumination explain the link between chronic victimization and depressive symptoms. Poster presented at the annual Flux Congress, Leiden, Netherlands.
- 36. McCormick, E†. & **Telzer, E.H.** (2015, September). Longitudinal links between negative family relationships and adolescent cognitive control- related neural processing. Poster presented at the annual Flux Congress, Leiden, Netherlands.
- 37. McCormick, E[†]. & **Telzer, E.H.** (2015, April). Working harder to succeed: Increased reliance on lateral PFC engagement across early adolescence for risky youths. Poster presented at the Social and Affective Neuroscience Society Annual Meeting, Boston, MA.
- 38. Qu, Y[†]. & **Telzer, E.H.** (2015, April). Cultural differences in beliefs, practices, and neural mechanisms of emotion regulation. Poster presented at the Social and Affective Neuroscience Society Annual Meeting, Boston, MA.
- 39. Qu, Y[†]. & **Telzer, E.H.** (2015, April). When good becomes bad: Culture modulates cognitive reappraisal of positive emotion. Poster presented at the Social and Affective Neuroscience Society Annual Meeting, Boston, MA.
- 40. Miernicki, M.E[†]., Rudolph, K.D. & **Telzer, E.H.** (2015, April). Altered neural regulation of emotional processing in chronically victimized girls. Poster presented at the Social and Affective Neuroscience Society Annual Meeting, Boston, MA.
- 41. **Telzer, E.H.**, Ichien, N.I[†]., & Qu, Y[†]. (2014, April). Social rewards promote safe behavior: Maternal presence facilitates adaptive neural processing during adolescent risk taking. Poster presented at the Social and Affective Neuroscience Society Annual Meeting, Denver, CO.

- 42. Miernicki, M.E[†]., Fuligni, A.J., Galvan, A., Lieberman, M.D., & **Telzer, E.H.** (2014, March). The consequences of conflict: Peer conflict predicts subsequent adolescent risk taking mediated by striatum and insula activation. Poster presented at the Society for Research on Adolescence Biannual Meeting, Austin, TX.
- 43. Ichien, N.I⁺., Qu, Y⁺., & **Telzer, E.H.** (2014, April). Cultural identity shapes neural reactivity to prosocial decisions. Poster presented at the Social and Affective Neuroscience Society Annual Meeting, Denver, CO.
- 44. Miernicki, M.E[†]., Rudolph, K., Troop-Gordon, W., & **Telzer, E.H.** (2014, April). Adding insult to injury: Chronic peer victimization across development and neural sensitivity to social pain. Poster presented at the Social and Affective Neuroscience Society Annual Meeting, Denver, CO.
- 45. Qu, Y[†]., Fuligni, A.J., Galvan, A., Lieberman, M.D., & **Telzer, E.H.** (2013, June). Neural coupling between mother-child dyads: Understanding the socialization of emotions. Poster presented at the International Cultural Neuroscience Consortium Conference, Chicago, IL.
- 46. Ichien, N.I[†]., Fuligni, A.J., Galvan, A., Lieberman, M.D., & **Telzer, E.H.** (2013, June). Subjective social status and neural sensitivity to race. Poster presented at the International Cultural Neuroscience Consortium Conference, Chicago, IL.
- 47. **Telzer, E.H.**, Humphreys, K., Shapiro, M., & Tottenham, N.L. (2011, December). Neurodevelopment of the amygdala response to race. Poster presented at the Sackler Colloquium of the National Academy of Sciences, Irvine, CA.
- 48. **Telzer, E.H.**, Shapiro, M., Humphreys, K., & Tottenham, N.L. (2011, April). Children's understanding of socially-relevant categories: The role of the amygdala in racial/ethnic categorization. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, CA.
- 49. **Telzer, E.H.** & Fuligni, A.J. (2011, April). Daily family cohesion eliminates gender differences in depressive and somatic symptoms during adolescence. Poster presented at the Annual Meeting of the Society for Research on Child Development, Montreal, Canada.
- 50. **Telzer, E.H.**, Shapiro, M., & Tottenham, N.L. (2010, November). Children's behavioral and neural responses to ethnic/racial categories: The role of neighborhood environment. Poster presented at the Society for Neuroscience Annual Meeting, San Diego, CA.
- 51. **Telzer, E.H.**, Masten, C.L., Berkman, E.T., Lieberman M.D., & Fuligni, A.J. (2010, June). Neural regions associated with mentalizing and self control guide prosocial decisions towards the family. Poster presented at the Organization for Human Brain Mapping Annual Meeting, Barcelona, Spain.
- 52. **Telzer, E.H.**, Masten, C.L., Berkman, E.T., Lieberman M.D., & Fuligni, A.J. (2010, January). The role of culture and social identity on mentalizing when assisting the family: An fMRI study. Poster presented at the Society for Personality and Social Psychology Annual Meeting, Las Vegas, NV.
- 53. **Telzer, E.H.**, Masten, C.L., Berkman, E.T., Lieberman M.D., & Fuligni, A.J. (2009, June). An fMRI investigation of the rewards of family assistance. Poster presented at the Annual Tufts University Conference on Emerging Trends in Behavioral, Affective, Social, and Cognitive Neurosciences, Boston, MA.
- 54. **Telzer, E.H.**, Masten, C.L., Lieberman M.D., & Fuligni, A.J. (2009, April). Neural correlates of family support among White and Latino adolescents. Poster presented at the Annual Wisconsin Symposium on Emotion, Madison, WI.
- 55. **Telzer, E.H.** & Fuligni, A.J. (2009, April). Daily family assistance and the academic achievement of adolescents from European, Mexican, and Chinese backgrounds. Poster presented at the Society for Research in Child Development Biennial Meeting, Denver, CO.

- 56. **Telzer, E.H.**, Masten, C.L., Lieberman M.D., & Fuligni, A.J. (2009, February). The reward of giving social support: Neural correlates of family assistance. Poster presented at the Society for Personality and Social Psychology Annual Meeting, Tampa, FL.
- 57. **Telzer, E.H,** & Fuligni, A.J. (2008, March). The daily family assistance and psychological well being of adolescents from Latin American, Asian, and European, backgrounds. Poster presented at the Society for Research on Adolescents Biennial Meeting, Chicago, IL.
- 58. **Telzer, E.H,** & Vázquez-Garcia, H.A. (2008, March). Self perceived skin color and the well being of Latina college women. Poster presented at the Society for Research on Adolescents Biennial Meeting, Chicago, IL.
- 59. **Telzer, E.H.**, Mogg, K., Bradley, B.P., Ernst, M., Pine, D.S., & Monk, C.S. (2005, September). The effects of trait anxiety on attention bias and ventrolateral prefrontal cortex function to angry faces in adolescents. Poster presented at the Annual Scientific Retreat of the Intramural Research Program of the National Institute of Mental Health, Gettysburg, PA.
- 60. **Telzer, E.H.**, Mogg, K., Bradley, B.P., McClure, E.M., Nelson, E.E., Ernst, M., Pine, D.S., & Monk, C.S. (2005, April). Behavioral and neurophysiological correlates of attention bias to threat in adolescents: The effects of trait anxiety. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society, New York, NY.

Conference Symposia Chaired

- 1. **Telzer, E.H.** (2015). The role of culture and biology on development: Insights from genetics, neuroscience, and biomarkers of stress. Symposium chaired at the Society for Research on Child Development Biannual Meeting, Philadelphia, PA.
- 2. **Telzer, E.H.** (2015). Social neuroscience of social rejection and links to psychopathology. Symposium chaired at the Society for Research on Child Development Biannual Meeting, Philadelphia, PA.
- 3. **Telzer, E.H.** & Qu, Y[†]. (2014). The joys and sorrows of social relationships: A developmental social neuroscience approach. Symposium chaired at the Society for Research on Adolescence Biannual Meeting, Austin, TX.
- 4. **Telzer, E.H.** (2013). The costs and benefits of heightened reward sensitivity in adolescence: Refining the imbalance model of adolescent neurodevelopment. Symposium chaired at the Society for Research on Child Development Biannual Meeting, Seattle, WA.
- 5. **Telzer, E.H.** & Falk, E. (2012). Social influence on risky decision making: Neural mechanisms and predictors of real world outcomes. Symposium chaired at the Society for Personality and Social Psychology Annual Meeting, San Diego, CA.
- 6. **Telzer, E.H.** (2010). Family and peer relations in adolescence: Insights from developmental social neuroscience. Symposium chaired at the Society for Research on Adolescence Biannual Meeting, Philadelphia, PA.

Invited Talks

- 2019 Keynote speaker, Adolescent Risk Taking Conference, Leiden University
- 2018 Duke UNC Annual Research Meeting in Developmental Psychology
- 2018 Departmental Colloquium, Brock University, Canada
- 2018 Invited program, Flux: The Society for Developmental Cognitive Neuroscience
- 2018 UCLA Annual Adolescent Neuroscience Group Symposium
- 2018 Invited program, Society for Research on Adolescence Biannual Meeting
- 2018 Panel member, Habits of highly effective junior faculty, Society for Research on Adolescence Biannual Meeting

2017	Modeling Developmental Change Workshop, NSF funded workshop, University of Oregon
2017	Developmental Psychology Brown Bag, Duke University
2017	Clinical Psychology Brown Bag, UNC Chapel Hill
2017	Cognitive Psychology Brown Bag, UNC Chapel Hill
2017	Neuroscience and Behavior Colloquia, University of Massachusetts Amherst
2017	Keynote speaker, Developmental Affective Neuroscience Symposium, University of Pittsburgh
2017	School of Psychology, University of Birmingham, United Kingdom
2017	Research Center for Group Dynamics, Seminar Series, University of Michigan Ann Arbor
2017	Psychology Department Brown Bag, University of North Carolina Greensboro
2017	Keynote speaker, Peer Relations Conference, Leiden University
2016	Clinical Psychology Brown Bag, UNC Chapel Hill
2016	Social Psychology Brown Bag, UNC Chapel Hill
2016	Association for Psychological Science Annual Meeting
2016	Modeling Developmental Change Workshop, University of Oregon
2016	Claremont Graduate University Applied Social Psychology Symposium on Cultural Neuroscience in
	Translation
2016	Karolinska Institute, Sweden, Workshop on Longitudinal Neuroimaging Analyses
2016	Society for Research on Adolescence Biannual Meeting
2016	Exploring the Mind Colloquium, University of California Davis
2015	Society for Research on Child Development Satellite Meeting, Leiden, Netherlands
2015	Psychology Department, Pomona College
2015	University of Wisconsin Madison, Developmental Brown Bag
2015	University of Illinois Developmental Brown Bag
2014	Institute of Psychology, Leiden University, Netherlands
2014	University of Illinois Cognitive Psychology Brown Bag
2013	Plenary speaker, International Association of Cross-Cultural Psychology, UCLA
2013	University of Illinois Social and Personality Brown Bag
2013	University of Illinois Social Development Consortium
2012	University of Illinois Cognitive Neuroscience Brown Bag
2012	University of Illinois Developmental Brown Bag
2011	UCLA Developmental Research Colloquium
2011	UCLA Graduate Course in Human Development
2010	UCLA Center for Culture, Brain and Development Research Colloquium
2009	UCLA Developmental Research Colloquium
2008	UCLA Developmental Research Colloquium
2006	HCLA Developmental Descends Colleguisms

F) TEACHING ACTIVITIES

UNDERGRADUATE COURSES (PAST 4 YEARS)

2006 UCLA Developmental Research Colloquium

PSYC 471 Adolescent Development, UNC Chapel Hill	Fall 2018 Fall 2017	(32 students) (35 students)
PSYC 216 Child Development, University of Illinois	Spring 2016 Fall 2015	(308 students) (254 students)
PSYC 395 Independent Research, UNC Chapel Hill	Fall 2018 Fall 2017	(2 students) (3 students)
PSYC 290 Independent Research, University of Illinois	Spring 2016 Fall 2015	(2 students) (2 students)
PSYC 491/493, Honors Research, University of Illinois	2015-2016	(1 student)

GRADUATE COURSES (PAST 4 YEARS)

PSYC 768 Developmental Social Neuroscience, UNC Chapel Hill	Spring 2018 Spring 2019	(10 students) (11 students)
PSYC 593 Developmental Social Neuroscience, University of Illinois	Spring 2015	(8 students)
PSYC 993 Masters Research, UNC Chapel Hill	Spring 2018	(1 student)
PSYC 994 Doctoral Research UNC Chapel Hill	Spring 2019 Fall 2018 Spring 2018 Fall 2017	(2 students) (2 students) (2 students) (2 students)
PSYC 991 Advanced Research, UNC Chapel Hill	Fall 2017 Spring 2017 Fall 2016	(1 student) (4 students) (4 students)

GRADUATE STUDENTS SUPERVISED

Nathan Jorgensen, M.A. UNC Chapel Hill, 2018 – present
Seh-Joo Kwon, B.A. UNC Chapel Hill, 2018 – present
Kathy Do, B.S. UNC Chapel Hill, 2015 – present
Comprehensive exams, Summer 2018

Ethan McCormick, M.A. UNC Chapel Hill, 2014 – present

M.A. thesis, Spring 2016, "Adaptive Adolescent Flexibility: Neurodevelopment of

Decision-Making and Learning in a Risky Context"

Comprehensive exams, Fall 2017

Paul Sharp, Ph.D. UNC Chapel Hill, 2015 – 2019

M.A. thesis, Spring 2016, "Strength of family bond predicts disrupted neural

habituation to visual familial threat in adolescence"

Comprehensive exams, Fall 2017

Dissertation, Spring 2019 "Elucidating the Nature and Development of Neural Mechanisms Associated with Anxious Apprehension and Anxious Arousal across

Adolescence"

Current position: Postdoctoral scholar, University College London

Michael Perino, Ph.D. University of Illinois, 2014 – 2018

M.A. thesis, Spring 2014 "A Neural Examination of Adolescents"

Compromised Inhibitory Control in Socially Appetitive and Aversive Contexts"

Comprehensive exams, Fall 2017

Dissertation, Spring 2018 "A Social Neuroscience Approach to Understanding

Adolescent Delinquency and Bullying"

Current position: Postdoctoral scholar, University of Washington St Louis

Yang Qu, Ph.D. University of Illinois, 2012 – 2016

Comprehensive exams, Spring 2015

Dissertation, Fall 2016 "The Implications of Conceptions of Adolescence for Adolescents' Psychological Adjustment: Experimental and Longitudinal

Neuroimaging Evidence"

Current position: Assistant Professor, School of Education and Social Policy,

Northwestern University

POSTDOCTORAL STUDENTS SUPERVISED

Caitlin Turpyn UNC Chapel Hill, 2019 – present

Natasha Duel, Ph.D. UNC Chapel Hill, 2018 – present UNC Chapel Hill, 2016 – 2019

Current position: Assistant Professor, Human Development and Family Studies,

Texas Tech University

Jorien van Hoorn, Ph.D. UNC Chapel Hill, 2016 – 2018

Current position: Postdoctoral scholar, Leiden University

Tae-Ho Lee, Ph.D. UNC Chapel Hill, 2015 – 2018

Current position: Assistant Professor, Department of Psychology, Virginia Tech

University

MASTERS COMMITTEE (CHAIRED)

Ethan McCormick Developmental Psychology, University of Illinois (Spring 2016)
Michael Perino Developmental Psychology, University of Illinois (Spring 2015)

MASTERS COMMITTEE (SERVED ON)

Cynthia Yuen Developmental Psychology, University of Illinois (Spring 2016)
Suhkyung Kim Cognitive Neuroscience, University of Illinois (Spring 2014)
Yang Qu Developmental Psychology, University of Illinois (Spring 2013)

DISSERTATION COMMITTEE (CHAIRED)

Ethan McCormick
Paul Sharp
Developmental Psychology, UNC Chapel Hill (to be Fall 2019)
Developmental Psychology, UNC Chapel Hill (Spring 2019)
Michael Perino
Developmental Psychology, University of Illinois (Spring 2018)
Yang Qu
Developmental Psychology, University of Illinois (Winter 2016)

DISSERTATION COMMITTEE (SERVED ON)

Grant Canipe Developmental Psychology, UNC Chapel Hill (prelims Spring 2017)

Katie Perkins Developmental Psychology, UNC Chapel Hill (Spring 2017)

Jacqueline Nesi Clinical Psychology, UNC Chapel Hill (Spring 2017)

Maayan Stevans
Developmental Psychology, University of Illinois (Spring 2016)
Developmental Psychology, University of Illinois (Spring 2016)
Developmental Psychology, University of Illinois (Spring 2015)
Stephanie Sloane
Jennifer Jackson
Developmental Psychology, University of Illinois (Spring 2014)
Psychological Science, University of Melbourne, Australia (Fall 2014)
Developmental Psychology, University of Illinois (Spring 2013)

UNDERGRADUATE HONORS THESIS (CHAIRED)

Melissa Burroughs Developmental Psychology, UNC Chapel Hill (Spring 2019); awarded Dashiell-

Thurstone Prize for best senior honors thesis

Joao Guasi Moreira Developmental Psychology, University of Illinois (Spring 2016)

TEACHING MENTORSHIP

Kylie Bezdek, Developmental Psychology Instructor, Spring 2019 Grant Canipe, Developmental Psychology Instructor, Spring 2018 Yang Qu, Child Development Instructor, Fall 2012

G) RESEARCH GRANTS

CURRENT

R01DA039923-05S1 (Telzer, PI)

05/31/19 - 08/31/19

National Institutes of Health

Incorporating the Social Context into Neurocognitive Models of Adolescent Risk Taking

Role: Principal Investigator (0% effort)

Total costs: \$8,467

This award provides support under the 2019 NIDA Summer Research Internship Program. Funds are provided to support undergraduate students with a focus on increasing underrepresented populations in drug abuse and addiction research.

R01MH119091 (Cohen, PI)

06/01/19 - 05/31/24

National Institutes of Health

Longitudinal Investigation of the Neurobiological Underpinnings of Risk Behavior in ADHD Throughout the Adolescent Transition: The Key Role of Cognitive Control and Motivation Network Development Role: Co-Investigator (8% effort)

The goal of this study is to characterize behavioral trajectories of cognitive control, motivation, and their interaction in ADHD and typically developing youth from childhood into adolescence, to characterize the development of structural and functional brain network organization during the same time period, and to identify neural, behavioral, and clinical features of pre-adolescent ADHD that predict clinical outcomes and risk-taking behavior during adolescence.

2018-1288-13 (Telzer, PI)

01/01/19 - 12/31/21

Jacobs Foundation Early Career Research Fellowship

Trajectories of Prosocial Behavior and Risk Taking across Adolescence

Role: Principal Investigator (4% effort)

Total costs: \$166,088

The goal of this study is to examine developmental trajectories of the behavioral and neural correlates of risk-taking and prosocial behavior across adolescence using a 4-wave longitudinal neuroimaging design.

R01HD093823 (Fuligni, PI)

01/26/18 - 12/31/22

National Institutes of Health

Prosocial Behavior and Neural Development during Adolescence

Role: Co-Investigator (8% effort)

Total costs: \$3,209,615, UNC sub-award: \$110,734

The goal of this study is to examine the neural processes involved in giving to others during adolescence using an accelerated longitudinal design in order to unpack developmental trajectories of giving to family, peers, and strangers.

R21MH112578 (Telzer and McElwain, MPIs)

07/01/17 - 04/30/20 (NCE)

National Institutes of Health

Integration of Neural Networks and Attachment in Human Infants

Role: Principal Investigator (4.2% effort)

Total costs: \$244,548, UNC sub-award: \$65,997

This project combines interdisciplinary techniques including observational methods in the lab and home, and longitudinal brain scans to examine how infant-mother attachment is related to the integration of neural networks across the first year of life.

R01DA039923 (Telzer, PI)

07/01/15 - 03/30/20

National Institutes of Health

Incorporating the Social Context into Neurocognitive Models of Adolescent Risk Taking

Role: Principal Investigator (37.75% effort)

Total costs: \$2,865,423

This project examines the role of family and peer contexts on longitudinal changes in neurocognition and risk for drug use. Particular attention is paid to pubertal versus age-related changes in neural processing and links to risk taking.

BCS 1539651 (Telzer and McElwain, MPIs)

08/16/16 - 08/15/19 (NCE)

National Science Foundation

Stress-Related Neural Responses Linking Toddler-Mother Attachment and Adolescent Adjustment

Role: Principal Investigator (4.2% effort)

Total costs: \$450,000

The goal of this longitudinal project is to examine how toddler-mother attachment security at age 2.5 years is associated with neural processing of emotions as youth are entering adolescence at age 13 years and links to socioemotional well-being at age 14 years.

COMPLETED

SES 1459719 (Telzer, PI)

05/01/15 - 04/30/19 (NCE)

National Science Foundation

Social and Cultural Influence on the Neurobiology of Adolescent Risk Taking

Role: Principal Investigator (8% effort)

Total costs: \$520,000

The goal of this project is to examine how family and peer contexts differentially modulate neurocognition and predict changes in adolescent risk-taking behavior over time.

BCS 1551952 (Fuligni, PI)

National Science Foundation

09/01/16 - 08/31/18

Giving to Others and Neural Development During Adolescence

Role: Consultant (0% effort)

Total costs: \$337,780

The goal of this study is to examine the neural processes involved in giving to others during adolescence.

R03MH105655 (Telzer and Rudolph, MPIs)

08/16/15 - 08/15/17

National Institutes of Health

Social Sensitivity and Depression in Peer-Victimized Girls: Insights from Neuroscience

Role: Principal Investigator (2.1% effort)

Total costs: \$158,600

The goal of this project is to examine how chronic peer stress sensitizes the developing brain to social threat and contributes to the emergence of depression in adolescent girls.

Telzer, PI 01/15/15 - 09/14/17

Brain and Behavior Research Foundation, NARSAD Young Investigator Grant

Neural Sensitivity to Social Threat and the Development of Depression in At-Risk Girls

Role: Principal Investigator (8.3% effort)

Total costs: \$65,000

The goal of this project is to examine how social stressors sensitize the developing brain and contribute to the emergence of clinical depression in adolescent girls. In depth mental health and stress interviews will be conducted following fMRI scans assessing social threat.

2014-1095 (Telzer, PI)

01/01/15 - 12/31/16

Jacobs Foundation, Young Scholars Grant

Neural Mechanisms Linking Early Child-Father Relationship Quality to Adolescent Adjustment

Role: Principal Investigator

Total costs: \$44,206 (0% effort)

The goal of this longitudinal project is to examine how early child-father relationship quality at age 2.5 years is associated with neural processing of emotions as youth are entering adolescence at 13 years.

Telzer, PI 09/01/14 - 03/01/15

Immigrant Health Transitions Initiative Seed Grant, University of Illinois at Urbana Champaign

The Impact of Family Meals on European and Asian American Youth's Physical Health

Role: Principal Investigator (0% effort)

Total costs: \$5,000

Research Board, University of Illinois, Urbana Champaign (Rudolph, PI)

09/01/13 - 08/31/14

Do Peer-Victimized Children Feel More Social Pain? Insights from Neuroscience

Role: Consultant (0% effort)

Total costs: \$24,000

F31DA029979 (Telzer, PI)

09/01/10 - 08/31/12

National Institutes of Health, National Research Service Award

Neural Mechanisms Underlying the Protective Effects of Familism on Drug Use among Latino Youth

Role: Principal Investigator (100% effort)

Total costs: \$64,606

Telzer, PI 09/01/10 – 08/31/12

University of California Institute for Mexico and the United States Dissertation Research Grant

The Protective Effects of Familism on Drug Use among Mexican Immigrant Youth

Role: Principal Investigator (0% effort)

Total costs: \$12,000

SES 1023293 (Telzer, PI)

09/01/10 - 08/31/11

National Science Foundation, Dissertation Research Improvement Grant

Neural Mechanisms Underlying the Protective Effects of Familism on Risk Taking

Role: Principal Investigator (0% effort)

Total costs: \$24,582

Telzer, PI 09/01/10 - 08/31/11

American Psychological Foundation and Council of Graduate Departments of Psychology Graduate Research Award

An fMRI study of the Protective Effects of Familism on Risk Taking and Drug Use among Latino Adolescents

Role: Principal Investigator (0% effort)

Total costs: \$2,000

Telzer, PI 09/01/10 - 08/31/11

Society for Research on Child Development Dissertation Fund Award

Neural Mechanisms Underlying the Protective Effects of Familism on Risk Taking and Substance Use among Latino Adolescents

Role: Principal Investigator (0% effort)

Total costs: \$2,000

Гelzer, PI 09/01/10 - 08/31/11

Norma and Seymour Feshbach Doctoral Dissertation Award

Behavioral and Neural Mechanisms Underlying the Protective Effects of Familism on Risk Taking among

Latino Youth

Role: Principal Investigator (0% effort)

Total costs: \$1,000

MENTORED STUDENT GRANTS AND FELLOWSHIPS

Natasha Duell

NICHD T32-funded Carolina Consortium on Human Development Postdoctoral Fellowship	08/16/18 - 08/15/20
Melissa Burroughs Peele Memorial Research Award, University of North Carolina, Chapel Hill	10/01/18 - 05/15/19
Ethan McCormick Dashiell Dissertation Startup Award	09/18/17 - 05/31/18
Kathy Do National Science Foundation Graduate Research Fellowship NICHD T32-funded Carolina Consortium on Human Development Predoctoral Fellowship	09/01/17 - 08/31/20 09/01/19 - 08/31/21
Joao Guassi Moreira Summer Undergraduate Research Fellowship, University of Illinois Experiment.com Research Grant	06/01/15 - 08/15/15 05/01/14
Cynthia Yuen American Psychological Association Junior Scientist Fellowship National Science Foundation Graduate Research Fellowship	09/01/14 06/01/13 - 05/31/16
Michelle Miernicki National Science Foundation Graduate Research Fellowship	06/01/13 - 05/31/16

H) PROFESSIONAL SERVICE

TO THE DISCIPLINE

EDITORIAL SERVICE

2018	Guest editor, Proceedings of the National Academy of Sciences
2018 - present	Consulting editor, Social Cognitive Affective Neuroscience
2018 - present	Consulting editor, Journal of Research on Adolescence
2017	co-Editor, Handbook of Culture and Biology Interplay, Wiley Press
2015 - present	Editorial board member, Adolescent Research Review
2015	Guest editor, special issue "Culture and Biology Interplay," Cultural Diversity and Ethnic
	Minority Psychology
2014 - 2018	Editorial board member, Journal of Youth and Adolescence
2014	Associate Editor, Journal of Adolescent Research (declined)
2013 - 2016	Review editor, Frontiers in Human Neuroscience

AD HOC REVIEWER, JOURNALS

American Journal of Psychiatry; Archives of General Psychiatry; Biology of Mood and Anxiety Disorders; Biological Psychiatry; Brain and Cognition; British Journal of Developmental Psychology; Cerebral Cortex; Child Development; Child Development Perspectives; Cognitive Affective and Behavioral Neuroscience; Culture and Brain; Developmental Cognitive Neuroscience; Developmental Psychology; Developmental Psychology; Developmental Psychology; Developmental Psychology; Developments; International Journal of Psychology; Journal of Abnormal Child Psychology; Journal of Adolescent Research; Journal of Adolescence; Journal of the American Academy for Child and Adolescent Psychiatry; Journal of the American Medical Association, Psychiatry; Journal of Child Psychology and Psychiatry; Journal of Cognitive Neuroscience; Journal of Early Adolescence; Journal of Experimental Child Psychology; Journal of Experimental Psychology: General; Journal of Family Psychology; Journal of Neuroscience; Journal of Personality and Social Psychology; Journal of Research on Adolescence; Journal of Youth and Adolescence; Nature Communications; Nature Neuroscience; Neuroimage; Neuropsychologia; Neuroscience & Biobehavioral Reviews; Perspectives in Psychological Science; Proceedings of the National Academy of Sciences; Psychiatry Research: Neuroimage; Scientific Reports; Social Cognitive and Affective Neuroscience; Trends in Cognitive Sciences

2019	Ad Hoc Reviewer, Social Psychology, National Science Foundation
2017	Reviewer, European Research Counsel
2017	Reviewer, Russell Sage Foundation
2017	Reviewer, Israel Science Foundation
2016 - present	Member, Psychosocial Development, Risk, and Prevention Study Section, National
	Institutes of Health
2016 - present	Member, College of Reviewers, Developmental Sciences, National Science Foundation
2015	Ad Hoc Reviewer, Developmental Sciences, National Science Foundation
2015	Ad Hoc Reviewer, Psychosocial Development, Risk, and Prevention Study Section,
	National Institutes of Health
2014, 2015	Reviewer, Social Sciences and Humanities Research Council of Canada
2014	Early Career Reviewer, Biobehavioral Mechanisms of Emotion, Stress and Health Study
	Section, National Institutes of Health
2014	Early Career Reviewer, Psychosocial Development, Risk, and Prevention Study Section,
	National Institutes of Health

OTHER SERVICE TO THE DISCIPLINE

2018	Program Committee, Flux Congress Annual Meeting, Berlin Germany
2018	Review Panel Chair, Neurobiological Mechanisms, Society for Research on Adolescence
	Biannual Meeting
2017-2018	Organizer and Host, Flux Congress, Satellite Conference Big Data Little Brains
2017	Reviewer, Annual Meeting of the Cognitive Science Society
2015, 2017	Reviewer, Society for Research on Child Development Biannual Meeting
2014, 2015, 2016	Review Committee, Social and Affective Neuroscience Society Annual Meeting
2014, 2016	Reviewer, Society for Research on Adolescence Biannual Meeting

INSTITUTIONAL SERVICE

2020	Interim Program Director, Developmental Psychology, Department of Psychology and
	Neuroscience, UNC Chapel Hill
2019 - present	Psychology Club Faculty Advisor, UNC Chapel Hill
2019	Search committee member, Associate Director, Frank Porter Graham Child
	Development Institute, UNC Chapel Hill
2019	Human Neuroimaging Group Computing committee member, UNC Chapel Hill
2018	Postdoctoral selection committee, CCHD, Center for Developmental Science, Chapel Hill
2017 - present	Executive committee member, Center for Developmental Science, Chapel Hill NC
2014 - 2016	Graduate Education Committee, University of Illinois
2013 - 2014	Graduate Admissions Chair, Developmental Division, University of Illinois
2013, 2014	Reviewer, Research Board, University of Illinois
2011	Moderator, Psychology Undergraduate Research Conference, UCLA
2011, 2012	Reviewer, Psychology Undergraduate Research Conference, UCLA
2007	Developmental Psychology Research Colloquium Organizer, UCLA
2006	Graduate Student Search Committee, Developmental Psychology, UCLA
2006	Graduate Student Recruitment Organizer, Developmental Psychology, UCLA
2004	Undergraduate Research Conference Organizer, Mount Holyoke College
2003 - 2004	Vice President, Psi Chi, Mount Holyoke College
2002 - 2004	President, Psychology Club, Mount Holyoke College

PUBLIC ENGAGEMENT AND OUTREACH

2018	Project Uplift. Through the University Office for Diversity and Inclusion, Project Uplift is
	a program for academically gifted high school students from underrepresented
	populations. We hosted our Brain Academy to foster interest in science.
2017	Frontiers for Young Minds. Publish in this open access journal written for child and
	adolescent readers and peer reviewed by youth. Frontiers for Young Minds makes
	cutting-edge science available and accessible to younger audiences.
2017, 2018, 2019	UNC Science Expo. Draws over 10,000 participants from the community each year to
	provide the public with hands-on-exposure to make science learning fun.
2016, 2017, 2018	Tar Heel Preview Day. Through the Carolina Millennial Scholars Program, we hosted our
	Brain Academy for middle school males from ethnic minority backgrounds to foster
	interest in science among young, underrepresented students.
2013	Grad Mentoring@Illinois Program. Graduate mentor for underrepresented students,
	University of Illinois.

PRESS AND PUBLIC INTEREST		
(click on News Title to open story)		
2018	Nature, 554, 426-428: "Sex and drugs and self-control: how the teen brain navigates risk"	
2017	The New York Times: "You'll never be famous — And that's O.K."	
2016	The Wall Street Journal: "What teens need most from their parents"	
2016	<u>U.S. News and World Report</u> : "Is Mom and Dad's Depression Making the Kids Wild? Brain imaging offers clues about the link between parental depression and risk-taking in adolescents.	
2016	<u>University of Illinois News Bureau</u> : "Study links parental depression to brain changes and risk	
	taking in adolescents"	
2016	The Greater Good Science Center, UC Berkeley: "When taking risks is good for teens"	
2016	Newsy: "Why fixing racial biases starts with babies"	
2016	The Greater Good Science Center, UC Berkeley: "The top 10 insights from the science of a	
	meaningful life in 2015"	
2016	The Wall Street Journal: "How our brains respond to race"	
2015	Fox Nightly News: "Teen brains and driving: A new study shows they think behind the wheel"	
2015	Smithsonian: "10 new things science says about being a mom"	
2015	<u>Psychological Science</u> : "Teen brains shift gears on risk with mom watching"	
2015	<u>University of Illinois News Bureau</u> : "This is your teen's brain behind the wheel"	
2015	Fox News: "Having mom in the car changes teen driver's brains"	
2015	<u>University of Illinois News Bureau</u> : "Amygdala encodes 'cooties' and 'crushes' in the developing	
	brain"	
2015	Cognitive Neuroscience Society: "How the developing brain moves from cooties to crushes"	
2014	WCIA (CBS) Morning News: "New ways to stop teen depression"	
2014	U.S. News: "Altruism may help shield teens from depression"	
2014	<u>University of Illinois News Bureau</u> : "Altruistic adolescents less likely to become depressed"	
2014	The American Scholar: "Get happy: It's not a universal pursuit"	
2014	The Atlantic: "Meaningful activities protect the brain from depression"	
2013	NSF Highlights: "The ties that bind may protect too"	
2013	Science News: "Racial homogeneity in early childhood may affect brain"	
2013	Psychology Today: "Chores and children: Getting kids to help with housework"	
2012	The Atlantic: "New evidence that racism isn't 'natural'"	
2012	Cognitive Neuroscience Society: "Our young brains on race: How racial perceptions develop"	
2010	The Greater Good Science Center, UC Berkeley: "All in the family"	