Yang Qu

School of Education and Social Policy, Northwestern University 2120 Campus Drive, Evanston, IL, 60208

CURRENT POSITION

Assistant Professor, Human Development and Social Policy

2018 – present
School of Education and Social Policy, Northwestern University

Assistant Professor (by courtesy), Department of Psychology, Northwestern University

Faculty Associate, Institute for Policy Research, Northwestern University

EDUCATION

Postdoctoral Fellow in Psychology, Stanford University	2016 - 2018
Ph. D. in Psychology, University of Illinois at Urbana-Champaign	2016
Major: Developmental Psychology	
Minor: Quantitative Psychology	
M. S. in Statistics, University of Illinois at Urbana-Champaign	2013
M. A. in Psychology, University of Illinois at Urbana-Champaign	2013
M. A. in Psychology, New York University	2010
B. S. in Psychology (with honors), Fudan University	2008

RESEARCH INTERESTS

I take an interdisciplinary approach that combines developmental psychology, cultural psychology, and neuroscience to examine how sociocultural contexts influence adolescents. My research brings together survey, observational, experimental, and neuroimaging methods, aiming to understand 1) what psychological and neural mechanisms underlie cultural differences in adolescents' academic, social, and emotional development, and 2) how parents shape adolescents' beliefs, behavior, and brain, with implications for learning and wellbeing.

FELLOWSHIPS, AWARDS, AND HONORS

Early Career Award, Society for Research in Child Development Asian Caucus	2021
National Science Foundation CAREER Award	2020
Rising Star Award, Association for Psychological Science	2020

Stanford Center for Cognitive and Neurobiological Imaging Innovation Grant	2017/2018
Society for Personality and Social Psychology Diversity Fund Travel Award	2016
J. McVicker Hunt Award for Excellence in Graduate Research and Scholarship	2015
Psychology Department Fellowship, UIUC	2014
International Cultural Neuroscience Consortium Travel Award	2013
List of Teachers Ranked as Excellent, UIUC	2013
Society for Research on Adolescence Travel Award	2012
Society for Research in Child Development Travel Award	2011
University Fellowship, UIUC	2010
New York University Travel Grant	2009 - 2010
Fudan University Honors Thesis	2008
Undergraduate Research Opportunities Grant, Fudan University	2007 - 2008
China National Scholarship	2007
Research Innovation Grant, Fudan University	2006 - 2007
Undergraduate Academic Scholarship, Fudan University	2004 - 2008

PUBLICATIONS

- **1. Qu, Y.** (in press). Stereotypes of adolescence: Cultural differences, consequences, and intervention. *Child Development Perspectives*.
- **2.** Zhou, Z.*, Chen, Y.-Y.*, Yang, B.*, **Qu, Y.,** & Lee, T. (2023). Family cohesion moderates the relation between parent-child neural connectivity pattern similarity and youth's emotional adjustment. *Journal of Neuroscience*, 43(33), 5936-5943. (Paper was selected as "Featured Research" and highlighted in "This Week in The Journal")
- **3.** Yang, B.*, Anderson, Z.*, Zhou, Z.*, Liu, S., Haase, C. M., & **Qu, Y.** (2023). The longitudinal role of family conflict and neural reward sensitivity in youth's internalizing symptoms. *Social Cognitive and Affective Neuroscience*, 18(1), 1-11.
- **4.** Zhou, Z.*, Shi, Z.*, Li, X., & **Qu, Y.** (2023). Parents' self-development socialization goals and Chinese adolescents' academic motivation: The mediating role of parents' autonomy support. *Journal of Youth and Adolescence*, 52(9), 1887-1901.
- **5. Qu, Y.,** Zhou, Z.*, & Lee, T. (2023). Parent-child neural similarity: Measurements, antecedents, and consequences. *Frontiers in Cognition*, 2, 1113082. Special Issue on *Rising Stars in Cognition*.
- **6.** Shi, Z.*, Yang, B.*, Chen, B.-B., Chen, X.-C., & **Qu, Y.** (2023). What motivates Chinese mothers' involvement in adolescents' learning? Longitudinal investigation on the role of

[†] Denotes equal first-authorship * Denotes mentored student

- mothers' expectations of adolescents' family obligations and adolescents' academic performance. *Behavioral Sciences*, 13, 632.
- **7. Qu, Y.,** Chen, B.-B., Yang, B.*, & Zhu, Y. (2022). The role of empathy in Chinese adolescents' preventive health behavior during COVID-19. *Journal of Adolescent Health*, 70(5), 729-735.
- **8.** Chen, B.-B.[†], **Qu, Y.**[†], Yang, B.*, & Chen, X.-C. (2022). Chinese mothers' parental burnout and adolescents' internalizing and externalizing problems: The mediating role of maternal hostility. *Developmental Psychology*, 58(4), 768-777.
- **9.** Yang, B.*, Chen, B.-B., **Qu, Y.,** & Zhu, Y. (2022). The positive role of parental attachment and communication in Chinese adolescents' health behavior and mental health during COVID-19. *Journal of Adolescence*, *94*(8), 1081-1095.
- **10.** Zhou, Z.*[†], **Qu, Y.**[†], & Li, X. (2022). Parental collectivism goals and Chinese adolescents' prosocial behaviors: The mediating role of authoritative parenting. *Journal of Youth and Adolescence*, *51*(4), 766-779.
- **11. Qu, Y.,** Devakonda, V.*, Shi, Z.*, Yang, B.*, & Wang, Q. (2022). The role of classroom-and individual-level teen stereotypes in Chinese adolescents' academic adjustment: A multilevel analysis. *Frontiers in Psychology*, 13, 933485. Special Issue on *Adolescent Storm and Stress: A 21st Century Evaluation*.
- 12. van Bakel, H., Bastiaansen, C., Hall, R., Schwabe, I., Verspeek, E., ... Qu, Y., ... Roskam, I. (2022). Parental burnout across the globe during the COVID-19 pandemic. *International Perspectives in Psychology: Research, Practice, Consultation*, 11(3), 141-152.
- **13.** Rogers, C. R., **Qu, Y.,** Lee, T., Liu, S., & Kim, S. H. (2022). Similarities and discrepancies across family members at multiple levels: Insights from behavior, psychophysiology, and neuroimaging. *Frontiers in Psychology*, *12*, 831048.
- **14. Qu, Y.,** Li, X., Ni, B., He, X., Zhang, K., & Wu, G. (2021). Identifying the role of parent-child conflict and intimacy in Chinese adolescents' psychological distress during school reopening in COVID-19 pandemic. *Developmental Psychology*, *57*, 1735-1747.
- **15.** Yang, B.*, Chen, B.-B., **Qu, Y.,** & Zhu, Y. (2021). Impacts of parental burnout on Chinese youth's mental health: The role of parents' autonomy support and emotion regulation. *Journal of Youth and Adolescence*, *50*, 1679-1692.
- **16.** Chen, P.-H. A.[†], & **Qu, Y.**[†] (2021). Taking a computational cultural neuroscience approach to study parent-child similarities in diverse cultural contexts. *Frontiers in Human Neuroscience*, *15*, 703999.
- **17. Qu, Y.,** Jorgensen, N., & Telzer, E. H. (2021). A call for greater attention to culture in the study of brain and development. *Perspectives on Psychological Science*, *16*(2), 275-293.

- **18. Qu, Y.,** Rompilla, D. B.*, Wang, Q., & Ng, F. F. (2020). Youth's negative stereotypes of teen emotionality: Reciprocal relations with emotional functioning in Hong Kong and Mainland China. *Journal of Youth and Adolescence*, 49, 2003-2019.
- **19.** Chen, B.-B., **Qu, Y.,** & Chen, X.-C. (2020). Chinese parents' comparisons of siblings and adolescents' internalizing and externalizing problems. *Development and Psychopathology*, 33(3), 914-921.
- **20. Qu, Y.,** Pomerantz, E. M., Wang, Q., & Ng, F. F. (2020). Early adolescents' stereotypes about teens in Hong Kong and Chongqing: Reciprocal pathways with problem behavior. *Developmental Psychology*, *56*(6), 1092-1106.
- **21. Qu, Y.,** Yang, B.*, & Telzer, E. H. (2020). The cost of academic focus: Daily school problems and biopsychological adjustment in Chinese American families. *Journal of Youth and Adolescence*, 49, 1631-1644.
- **22. Qu, Y.,** Pomerantz, E. M., & Wu, G. (2020). Countering youth's negative stereotypes of teens fosters constructive behavior. *Child Development*, *91*(1), 197-213.
- **23.** Ng, J.*, Xiong, Y., **Qu, Y.**, Cheung, C., Ng, F., Wang, M., & Pomerantz, E. M. (2019). Implications of Chinese and American mothers' goals for children's emotional distress. *Developmental Psychology*, 55(12), 2616-2629.
- **24.** Lee, T.[†], **Qu, Y.**[†], & Telzer, E. H. (2019). Neural representation of parental monitoring and links to adolescent risk taking. *Frontiers in Neuroscience*, *13*, 1286.
- **25. Qu, Y.,** Lin, L.*, & Telzer, E. H. (2019). Culture modulates the neural correlates underlying risky exploration. *Frontiers in Human Neuroscience*, *13*, 171.
- **26.** Lin, L.*, **Qu, Y.,** & Telzer, E. H. (2018). Intergroup social influence on emotion processing in the brain. *Proceedings of the National Academy of Sciences of the United States of America*, 42, 10630-10635.
- **27.** Tsai, J., & **Qu, Y.** (2018). The promise of neuroscience for understanding the cultural shaping of emotion and other feelings. *Culture and Brain*, 6, 99-101. Special issue on Culture and Emotion.
- **28.** Lin, L.*, **Qu, Y.,** & Telzer, E. H. (2018). Cultural influences on the neural correlates of intergroup perception. *Culture and Brain*, *6*, 171-187.
- **29.** Tsai, J., Sims, T., **Qu, Y.,** Thomas, E., Jiang, D., & Fung, H. (2018). Valuing excitement makes people look forward to old age less and dread it more. *Psychology and Aging, 33*, 975-992.
- **30.** Park, B., **Qu, Y.,** Chim, L., Blevins, E., Knutson, B., & Tsai, J. L. (2018). Ventral striatal activity mediates cultural differences in affiliative judgments of smiles. *Culture and Brain*, *6*, 102-117.

- **31. Qu, Y.,** Pomerantz, E. M., McCormick, E. M., & Telzer, E. H. (2018). Youth's conceptions of adolescence predict longitudinal changes in the prefrontal cortex activation and risk taking. *Child Development*, 89(3), 773-783.
- **32.** Lee, T., **Qu, Y.,** & Telzer, E. H. (2018). Dyadic neural similarity during stress in mother-child dyads. *Journal of Research on Adolescence*, 28(1), 121-133.
- **33.** Lee, T., **Qu, Y.,** & Telzer, E. H. (2017). Love flows downstream: mothers' and children's neural representation similarity in perceiving pain of self and family. *Social Cognitive and Affective Neuroscience*, 12(12), 1916-1927.
- **34. Qu, Y.,** Galván, A., Fuligni, A. J., Lieberman, M. D., & Telzer, E. H. (2017). A biopsychosocial approach to examine Mexican-American adolescents' academic achievement and substance use. *The Russel Sage Foundation Journal of the Social Sciences*, *4*(4): 84-97. Special Issue on Biosocial Pathways of Well-Being across the Life Course.
- **35.** 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, 141.
- **36.** Telzer, E. H., **Qu, Y.**, & Lin, L.* (2017). Neural processes underlying cultural differences in cognitive persistence. *NeuroImage*, *156*, 224-231.
- **37. Qu, Y.,** & Telzer, E. H. (2017). Cultural differences and similarities in beliefs, practices, and neural mechanisms of emotion regulation. *Cultural Diversity and Ethnic Minority Psychology*, 23(1), 36-44.
- **38. Qu, Y.,** Fuligni, A. J., Galván, A., Lieberman, M. D., & Telzer, E. H. (2016). Links between parental depression and longitudinal changes in youths' neural sensitivity to rewards. *Social Cognitive and Affective Neuroscience*, *11*(8), 1262-1271.
- **39. Qu, Y.,** Pomerantz, E. M., Wang, M., Cheung, C., & Cimpian, A. (2016). Conceptions of adolescence: Implications for differences in engagement in school over early adolescence in the United States and China. *Journal of Youth and Adolescence*, 45, 1512-1526.
- **40. Qu, Y.,** Pomerantz, E. M., & Deng, C. (2016). Mothers' goals for adolescents in the United States and China: Content and transmission. *Journal of Research on Adolescence*, 26(1), 126-141.
- **41.** 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.
- **42.** Cheung, C. S., Pomerantz, E. M., **Qu, Y.,** & Wang, M. (2016). Controlling and autonomy-supportive parenting in the United States and China: Beyond children's reports. *Child Development*, 87(6), 1992-2007.

- **43.** Zhang, X., Pomerantz, E. M., Setoh, P., **Qu, Y.,** & Wang, M. (2016). The role of affect in the positive self: Two longitudinal investigations of young adolescents in the United States and China. *Journal of Personality and Social Psychology*, 111(1), 83-97.
- **44. Qu, Y.,** Galván, 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.
- **45. Qu, Y.,** Fuligni, A. J., Galván, 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.
- **46.** 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 and Affective Neuroscience*, *10*, 1383-1391.
- **47.** Telzer, E. H., Ichien, N. I., & **Qu, Y.** (2015). The ties that bind: Group membership shapes the neural correlates of in-group favoritism. *NeuroImage*, *115*, 42-51.
- **48. Qu, Y.,** & Pomerantz, E. M. (2015). Divergent school trajectories in early adolescence in the United States and China: An examination of underlying mechanisms. *Journal of Youth and Adolescence*, *44*, 2095-2109.
- **49.** Telzer, E. H., **Qu, Y.,** Goldenberg, D., Fuligni, A. J., Galván, A. & Lieberman, M. D. (2014). Adolescents' emotional competence is associated with their parent's neural sensitivity to emotions. *Frontiers in Human Neuroscience*, *8*, 558.
- **50.** Pomerantz, E. M., Ng, F. F., Cheung, C. S., & **Qu, Y.** (2014). How to raise happy children who succeed in school: Lessons from China and the United States. *Child Development Perspectives*, 8, 71-76.

BOOK CHAPTERS

- **51. Qu, Y.,** & Telzer, E. H. (2017). Developmental cultural neuroscience: Progress and prospect. In *The Handbook of Culture and Biology*. Wiley press.
 - Promoted by Dr. Lisa Crockett, the president of Society for Research on Adolescence, in her 2018 SRA Presidential Address "Moving Toward a Developmental Cultural Neuroscience of Adolescence"
- **52.** Wang, Q., **Qu, Y.,** & Ding, R. (2020). Adolescence in collectivistic cultures. In *The Encyclopedia of Child and Adolescent Development*. Wiley press.
- **53. Qu, Y.,** Zhang, S., Kalindi, S. C., Yang, B.*, & Wang, Q., (2020). Gender and adolescent development across cultures. In *The Cambridge Handbook of the International Psychology of Women*. Cambridge university press.
- **54.** Shi, Z.*, Cai, T.*, Chen, B.-B., & **Qu, Y.** (forthcoming). Cultural influences. *Encyclopedia of Adolescence*. Elsevier press.

CHAIRED SYMPOSIA

- **Qu, Y.,** & Han, S. (February, 2019). *The Promise of Neuroscience for Understanding Culture and Emotion*. Symposium chaired at the Annual Convention of the Society for Personality and Social Psychology, Portland, OR.
- **Qu, Y.,** & Pomerantz, E. M. (March, 2015). *Navigating the Adolescent Years in China*. Symposium chaired at the Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- **Qu, Y.,** & Telzer, E. H. (March, 2014). *The Joys and Sorrows of Social Relationships: A Developmental Social Neuroscience Approach*. Symposium chaired at the Biennial Meeting of the Society for Research on Adolescence, Austin, TX.

SELECTED PRESENTATIONS

- Devakonda, V.*, Yang, B.*, Zhou, Z.*, & **Qu, Y.** (September, 2023). Exploring the relationship between Latinx American youth's familism values and school disengagement: Identifying potential neural moderators. Poster to be presented at the Annual Meeting of the Flux Congress, Santa Rosa, CA.
- Yang, B.*, Chen, Y.-Y.*, Zhou, Z.*, Devakonda, V.*, Lee, T.-H., & **Qu, Y.** (September, 2023). Positive parenting buffers the negative impact of weaker inhibitory control network connectivity on adolescents' school performance. Poster to be presented at the Annual Meeting of the Flux Congress, Santa Rosa, CA.
- Cai, T.*, Yang, B.*, Zhou, Z.*, & **Qu, Y.** (September, 2023). Longitudinal association between neighborhood safety and adolescent health: The moderating role of affective neural sensitivity. Poster to be presented at the Annual Meeting of the Flux Congress, Santa Rosa, CA. Selected for *Flux Student Travel Award*.
- Shi, Z.*, Yang, B.*, Zhou, Z.*, & **Qu, Y.** (September, 2023). Ventral striatum reactivity to positive social stimuli mitigates the longitudinal effect of parental depression on youth's depression and risk taking. Poster to be presented at the Annual Meeting of the Flux Congress, Santa Rosa, CA.
- Devakonda, V.*, Zhou, Z.*, & **Qu, Y.** (April, 2023). Longitudinal relation between parents' familism values and Latinx American youth's school disengagement: Identifying potential neural moderators. Flash talk presented at the Annual Meeting of the Society of Research on Adolescence, San Diego, CA.
- Yang, B.*, Zhou, Z.*, & **Qu, Y.** (April, 2023). Longitudinal link between parents' familism values and Latinx American youth's prosocial behaviors: The moderating role of neural reward sensitivity. Flash talk presented at the Annual Meeting of the Society of Research on Adolescence, San Diego, CA.
- Cai, T.*, Chen, A.*, Wang, Q., & Qu, Y. (April, 2023). Parents' stereotypes of teens on individuation: Implications for parenting practices and youth's socioemotional

- adjustment in China. Flash talk presented at the Annual Meeting of the Society of Research on Adolescence, San Diego, CA.
- Shi, Z.*, Wang, Q., & **Qu, Y.** (April, 2023). What makes a difference in the quality of mothers' homework involvement: The role of pressure from below, within, and above. Poster blitz presented at the Annual Meeting of the Society of Research on Adolescence, San Diego, CA.
- Chen, S.*, Vargas, T. G.*, Yang, B.*, Zhou, Z.*, Adam, E. K., Haase, C. M., & **Qu, Y.** (April, 2023). Hippocampal volume moderates the link between racial discrimination and adolescent depression. Poster presented at the Annual Meeting of the Society of Research on Adolescence, San Diego, CA.
- Shi, Z.*, Wang, Q., & **Qu, Y.** (March, 2023). "Whose needs get priority?" Mothers' goals during parent-child homework interactions predict quality of homework involvement. Poster presented at the Biennial Meeting of the Society of Research in Child Development, Salt Lake City, UT.
- Yang, B.*, Anderson, Z.*, Zhou, Z.*, Haase, C. M., & Qu, Y. (March, 2023). Identifying risk and protective factors of Latinx American youth's internalizing symptoms: A biopsychosocial approach. Flash talk presented at the Biennial Meeting of the Society of Research in Child Development, Salt Lake City, UT.
- Devakonda, V.*, Zhou, Z.*, & **Qu, Y.** (January, 2023). Longitudinal relation between parents' familism values and Latinx American youth's school disengagement: Identifying potential neural moderators. Poster presented at the IAFOR International Conference on Education, Honolulu, HI.
- Yang, B.*, Anderson, Z.*, Zhou, Z.*, Liu, S., Haase, C. M., & **Qu, Y.** (September, 2022). The unique and interactive roles of neural reward sensitivity and family conflict in predicting youth's internalizing problems: A biopsychosocial approach. Talk presented at International Society of Psychoneuroendocrinology Annual Meeting, Chicago, IL.
- **Qu, Y.** (March, 2022). Stereotypes about adolescence: Cultural differences and neuropsychological consequences. Invited talk for "Methods to Amplify Youth Voices". Biennial Meeting of the Society for Research on Adolescence, New Orleans, LA.
- Martinez, M.*, Rompilla, D. B., Jr.*, Stephens, J. E., Yang, B.*, Thomas, K., Mittal, V. A., **Qu, Y.,** & Haase, C. M. (November, 2021) Longitudinal associations between peer victimization and mental health in early adolescence. Poster presented at the World Anti-Bullying Forum, Stockholm, Sweden.
- Yang, B.*, Chen, B.-B., & **Qu, Y.** (April, 2021). The importance of parent-child communication during COVID-19: Implications for youth's health behavior and psychological well-being. Poster presented virtually at the Biennial Meeting of the Society of Research in Child Development.

- Martinez, M.*, Rompilla, D. B., Jr.*, Stephens, J. E., Yang, B.*, Mittal, V. A., **Qu, Y.,** & Haase, C. M. (April, 2021) Peers, family, and psychotic-like experiences in the transition to adolescence. Poster presented virtually at the Society for Affective Science conference.
- Rompilla, D. B.*, **Qu, Y.**, Wang, Q., & Ng, F. F. (March, 2020). Reciprocal pathways between youth's stereotypes of teenage emotion and emotional functioning in Hong Kong and Mainland China. Accepted by the Biennial Meeting of the Society for Research on Adolescence, San Diego, CA. (Conference cancelled)
- Yang, B.*, Chen, B.-B., **Qu, Y.**, Chen, X., & Hu, Z. (March, 2020). Why do Chinese parents involve in adolescents' learning? The role of parents' expectation for adolescents' family obligation. Accepted by the Biennial Meeting of the Society for Research on Adolescence, San Diego, CA. (Conference cancelled)
- Chen, B.-B., Yang, B.*, **Qu, Y.,** Chen, X., & Hu, Z. (March, 2020). What predicts Chinese youth's family obligation over time? The role of parental expectation and parenting practices. Accepted by the Biennial Meeting of the Society for Research on Adolescence, San Diego, CA. (Conference cancelled)
- Yang, B.*, & **Qu, Y.** (March, 2019). Reasons for raising a child among urban and rural Chinese parents: Implications for adolescent adjustment. Poster presented at the Biennial Meeting of the Society of Research in Child Development, Baltimore, MD.
- Yang, B.*, & **Qu, Y**. (March, 2019). Chinese parents' sense of responsibility to children mediates urban-rural difference in adolescent school engagement. Poster presented at the Biennial Meeting of the Society of Research in Child Development, Baltimore, MD.
- **Qu, Y.,** Pomerantz, E. M., McCormick, E. M., & Telzer, E. H. (April, 2018). Youth's conceptions of adolescence predict longitudinal changes in the prefrontal cortex activation and risk taking. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.
- **Qu, Y.,** Park, B., Tsai, J. L., Choi, I., Van Cappellen, P., Knutson, B., Wu, G., & Chen, Y. (March, 2018). Ideal affect match promotes interpersonal trust. Poster presented at the Society for Personality and Social Psychology convention, Atlanta, GA.
- **Qu, Y.,** Lin, L.*, & Telzer, E. H. (March, 2017). Culture modulates the neural mechanisms underlying risky exploration. Poster presented at Social and Affective Neuroscience Society, Los Angeles, CA.
- **Qu, Y.** (January, 2017). Cultural differences in beliefs, practices, and neural mechanisms of emotion regulation. Talk presented at the *Advances in Cultural Psychology preconference* of the Society for Personality and Social Psychology convention, San Antonio, TX.

- **Qu, Y.,** Pomerantz, E. M., & Wang, Q. (March, 2016). Parents' conceptions of adolescence: Implications for adolescents' academic pathways in China. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- **Qu, Y.,** & Telzer, E. H. (March, 2016). The role of parents' autonomy support in adolescents' math performance: A neuroimaging investigation. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- **Qu, Y.,** & Telzer, E. H. (April, 2015). When good becomes bad: Culture modulates cognitive reappraisal of positive emotion. Poster presented at Social and Affective Neuroscience Society, Boston, MA.
- **Qu, Y.,** & Telzer, E. H. (April, 2015). Cultural differences in beliefs, practices, and neural mechanisms of emotion regulation. Poster presented at Social and Affective Neuroscience Society, Boston, MA.
- **Qu, Y.,** Pomerantz, E. M., Wang, M., Wang, Q., Cimpian, A., & Ng, F. (March, 2015). American and Chinese conceptions of adolescence: Implications for differences in adolescent pathways. In symposium "Navigating the Adolescent Years in China" (serve as Chair). Talk presented at the Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- **Qu, Y.,** Pomerantz, E. M., & Wang, M. (March, 2015). How do American and Chinese mothers motivate their children? Implications for children's achievement. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Telzer, E. H., Ichien, N. I., & **Qu, Y.** (April, 2014). Social rewards promote safe behavior: Maternal presence facilitates adaptive neural processing during adolescent risk taking. Poster presented at Social and Affective Neuroscience Society, Denver, CO.
- Ichien, N. I., **Qu, Y.,** & Telzer, E. H., (April, 2014). Cultural identity shapes neural reactivity to prosocial decisions. Poster presented at Social and Affective Neuroscience Society, Denver, CO.
- **Qu, Y.,** & Telzer, E. H. (March, 2014). Longitudinal changes in adolescents' neural sensitivity to risk: The impact of parental depression. In symposium "The Joys and Sorrows of Social Relationships: A Developmental Social Neuroscience Approach" (serve as Chair). Talk presented at the Biennial Meeting of the Society for Research on Adolescence, Austin, TX.
- **Qu, Y.,** Pomerantz, E. M., & Wang, M. (March, 2014). "Oh no, here come the teen years!" Conceptions of adolescence in the United States and China. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Austin, TX.
- **Qu, Y.,** Goldenberg, D., Fuligni, A. J., Galvan, A. & Lieberman, M. D., Telzer, E. H. (May, 2013). Neural coupling between mother-child dyads: Understanding the socialization of emotions. Poster presented at the 2013 International Cultural Neuroscience Consortium Conference, Chicago, IL.

- **Qu, Y.,** & Pomerantz, E. M. (April, 2013). Early adolescents' internalization of mothers' goals in the United States and China. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Telzer, E. H., **Qu, Y.,** Humphreys, K. L., Flannery, J., & Tottenham, N. (April, 2013). The impact of early exposure on race-related amygdala activity: An international adoption design. Talk presented at the Social and Affective Neuroscience Society, San Francisco, CA.
- **Qu, Y.,** & Pomerantz, E. M. (March, 2012). "One world, one dream?" Parents' goals for early adolescents in the United States and China. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Vancouver, Canada.
- **Qu, Y.,** & Pomerantz, E. M. (March, 2012). Why is the decline in American children's engagement during early adolescence not evident among Chinese? Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Vancouver, Canada.
- **Qu, Y.,** Jia, Y., & Way, N. (March, 2011). Interpersonal relationship among Chinese and Chinese American adolescents. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Montreal, Canada.
- Wan, K. P., Way, N., **Qu, Y.,** Pun, T., Yoshikawa H., Chen, X., & Lu, Z. (April, 2009). Speaking from my heart: Emotion talk among Chinese urban adolescents' same sex friendship narratives. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Denver, CO.

TEACHING

Instructor, Adolescent Development Northwestern University	2023
Instructor, Human Development: Childhood & Adolescence Northwestern University	2018 – 2022
Instructor, Culture and Development Northwestern University	2019/2021/2022
Guest Lecturer, Theories of Social and Emotional Development Northwestern University (Instructor: Dr. Onnie Rogers)	2019
Guest Lecturer, Social Development DePaul University (Instructor: Dr. Yan Li)	2019
Teaching Assistant, Psychology Department Honors Program University of Illinois	2015 – 2016
Guest Lecturer/Teaching Assistant, The Teenage Years University of Illinois	2014

Lab Session Instructor, Developmental Psychology Lab University of Illinois	2014
<i>Instructor</i> , Child Psychology (List of Teachers Ranked as Excellent) University of Illinois	2013
Teaching Assistant, Child Psychology University of Illinois	2012
Guest Lecturer/Teaching Assistant, Developmental Psychopathology University of Illinois	2011

Volunteer Tutor (2 hrs/wk)

2008 - 2009

Harvey Milk School, New York, NY

Free SAT tutoring and college application introduction for students from low-income families

STUDENT ADVISING AND MENTORING

At Northwestern:

Post-Doctoral Students

Zeyi Shi

Tianying Cai

Doctoral Students

Beiming Yang

Varun Devakonda (awarded with fellowship from the Multidisciplinary Program in Education Sciences; selected as Searle Center's Graduate Teaching Fellow)

Matias Martinez (awarded with the DevSci fellowship)

Andrea Busby (Dissertation committee member) now Assistant Professor at Brigham Young University

Jacquelyn Stephens (Dissertation committee member) now Postdoctoral Research Fellow in the Medical Social Sciences Department at Northwestern University

Chen-Wei (Felix) Yu

Ya-Yun Chen (Dissertation committee member; Ph.D. student at Virginia Tech)

Zexi Zhou (Ph.D. student at University of Texas at Austin)

Undergraduate Students

Anor Chen (Awarded by the Undergraduate Research Assistant Program 2019 – 2020; Fulbright Scholarship recipient)

Jack Wan (Awarded by the Undergraduate Research Assistant Program 2019 – 2020)

Andrew Kim (Awarded by the Undergraduate Research Assistant Program 2020 – 2021)

Maya Mahoney (Awarded by the Undergraduate Research Assistant Program 2021 – 2022)

Elijah Huang (Awarded by the Undergraduate Research Assistant Program 2021 – 2022)

Anna Alava (Awarded by the Summer Undergraduate Research Assistant Program 2022)

Kristen Lee (Awarded by the Summer Internship Grant Program 2022)

Maria Herrera (Awarded by the Summer Undergraduate Research Assistant Program 2022)

Caroline Kruk (Awarded by the Undergraduate Research Assistant Program 2022 – 2023)

Kate Rooney (Awarded by the Undergraduate Research Assistant Program 2022 – 2023)

At Stanford:

Undergraduate Students

Michael Ko (M.D. & Ph.D. program at UCSD)

Savannah Phan

Stephanie Lin

Mona Matsumoto-Ryan

At UIUC:

Doctoral Students

Lynda Lin

Janice Ng

Undergraduate Students

6 supervised students were awarded "Distinction Senior Thesis" by Department of Psychology at University of Illinois.

Serena Siyu Xu (Ph.D. program at Purdue University)

Yu Chak Sunny Ho (Master's program at Columbia University)

Ivy Manwen Guo (Master's program at Stanford University)

Xingxiao Ge (Master's program at University of Pennsylvania)

Janice Ng (Ph.D. program at University of Illinois)

Neetika Thapan (Master's program at University of Texas at Austin)

Yuqi Yao (Master's program at Stanford University)

Beiming Yang (Ph.D. program at Northwestern University)

Ziang Xiao (Ph.D. program at University of Illinois) incoming assistant professor in computer science at Johns Hopkins University

Mayuri Parmar

Wilson Chun Hei Yip

STATISTICAL SKILLS

Proficient in conducting advanced statistical analyses including structural equation modeling, longitudinal mediation and moderation analyses, hierarchical linear modeling, multi-level growth curve modeling (linear and nonlinear), latent class growth analysis (group-based trajectory modeling), growth mixture modeling.

Proficient in using general and advanced statistical softwares including SPSS, SAS, R, Matlab, Amos, M-plus, Mx, LISREL, HLM.

REVIEWER

Child Development, Developmental Psychology, Developmental Science, Journal of Youth and Adolescence, Journal of Research on Adolescence, Journal of Adolescence, Journal of Adolescent Health, Journal of Child Psychology and Psychiatry, Journal of Family Psychology, Journal of Gerontology: Psychological Sciences & Social Sciences, Journal of Personality and Social Psychology, Journal of Cross-Cultural Psychology, Journal of Research in Personality, Perspectives on Psychological Science, Social Cognitive and Affective Neuroscience, British Journal of Developmental Psychology, Cerebral Cortex, Cultural Diversity and Ethnic Minority Psychology, Culture and Brain, Developmental Cognitive Neuroscience, Emotion, Frontiers in Human Neuroscience, International Journal of Behavioral Development, Scientific Reports, Social Development, Social Neuroscience, Society for Research on Adolescence, Society for Research in Child Development, Society for Personality and Social Psychology, Social and Affective Neuroscience Society

National Science Foundation, Spencer Foundation

Culture and Brain: Associate editor (2019 – present)

Guest editor for the special issue on "Culture and Emotion"

Child Development: Consulting editor (2021 – present)

Cultural Diversity and Ethnic Minority Psychology: Consulting editor (2019 – present)

Journal of Youth and Adolescence: Editorial board (2020 – present)

Frontiers in Psychology: Guest editor for the special issue on "Similarities and Discrepancies

Across Family Members at Multiple Levels: Insights from Behavior,

Psychophysiology, and Neuroimaging"

PROFESSIONAL AFFILIATIONS

American Psychological Association

Association for Psychological Science

American Educational Research Association

Society for Research in Child Development

- serve on the Outreach and Communication Subcommittee in Asian Caucus (2017 present)
- serve on the Awards Committee in Asian Caucus (2022 present)

Society for Research on Adolescence

- serve on the Interdisciplinary Committee (2018 – present)

Social and Affective Neuroscience Society

Society for Personality and Social Psychology

OTHER SERVICE AND ACTIVITIES

HDSP Search Committee (Adult Development and Aging)	2022 –	2023
HDSP Admissions Committee	2022 –	2023
SESP Teacher Education Policy Committee	2022 –	2024
University Study Abroad Committee	2018 –	2022
HDSP Policy Committee	2021 –	2022
SESP Technology Committee	2020 –	2021
SESP-CUHK Dual Degree Program Steering Committee	2020 –	present
HDSP Brown Bag Committee	2020 –	2021
Panelist, DevSci Professional Development Panel		2019
Co-Organizer, Society for Research in Child Development Tri-Caucus Webin "Innovative and Mixed Methods in Understanding Development"	ıar	2019

SELECTED MEDIA COVERAGE

A series of work on stereotypes of adolescence is featured in Ellen Galinsky's new book *The Breakthrough Years: Five Things Every Adolescent Wants Us to Know and Why We Should Listen* (2024, Flatiron Press)

Wall Street Journal (2019)

https://www.wsj.com/articles/dont-think-the-worst-about-your-teenager-11548868008

Child Trends (2019)

https://positiveparentingnews.org/news-reports/talking-to-your-teen-perception-reality/

U.S. News & World Report (2016)

https://health.usnews.com/wellness/articles/2016-08-18/is-mom-and-dads-depression-making-the-kids-wild

EurekAlert! (online platform operated by the American Association for the Advancement of Science) (2016)

https://www.eurekalert.org/pub_releases/2016-05/uoia-slp051016.php