Yiyi Wang

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EMPLOYMENT

2023-present Postdoc, Department of Psychology, University of Chicago

EDUCATION

2018-2023	Ph.D. in Psychology, Peking University
2014-2018	B.S. in Psychology, Beijing Normal University

PUBLICATIONS (*indicates equal contributions)

Journal Articles

- **Wang, Y.**, Lei, T., Xie, W., & Su, Y. (2025). Children's neural processing of the misfortunes and fortunes of prosocial and antisocial individuals. *Developmental Science*, 28(4), e70030. https://doi.org/10.1111/desc.70030
- Sacks, D. D., Wang, Y., Abron, A., Mulligan, K. M., Kelsey, C. M., Xie, W., Nelson, C. A., & Bosquet Enlow, M. (2025). EEG frontal alpha asymmetry mediates the association between maternal and child internalizing symptoms in childhood. *Journal of Child Psychology and Psychiatry*. https://doi.org/10.1111/jcpp.14129
- Zhang, Y., Yan, Z., **Wang, Y.**, & Su, Y. (2025). Empathy and moral judgment: Systematic review and meta-analysis of ERP studies. *Cognitive, Affective & Behavioral Neuroscience*, 25(3), 573–588. https://doi.org/10.3758/s13415-025-01287-z
- Qiao, Y., Wang, Q., Yan, Z., **Wang, Y.**, Yan, W., & Su, Y. (2025). Empathy and emotion recognition: A three-level meta-analysis. *Journal of Pacific Rim Psychology*, 19. https://doi.org/10.1177/18344909251345926
- **Wang, Y.**, Zhou, W., Zhu, J., & Su, Y. (2024). Schadenfreude or empathy? Children's emotional responses to the physical pain and pleasure of prosocial and antisocial others. *Journal of Experimental Child Psychology*, 245, 105974. https://doi.org/10.1016/j.jecp.2024.105974
- Lucca, K.*, Yuen, F.*, **Wang, Y.**, Alessandroni, N., ... & Hamlin, J., K. (2024). Infants' social evaluation of helpers and hinderers: A large-scale, multi-lab, coordinated replication study. *Developmental Science*. *28*(1), e13581. https://doi.org/10.1111/desc.13581
- Su, R., Jia, S., Zhang, N., Wang, Y., Li, H., Zhang, D., ... & Su, Y. (2024). The effects

- of long-term high-altitude exposure on cognition: A meta-analysis. *Neuroscience & Biobehavioral Reviews*, 105682. https://doi.org/10.1016/j.neubiorev.2024.105682
- **Wang, Y.**, Harris, P. L., Pei, M., & Su, Y. (2023). Do bad people deserve empathy? Selective empathy based on targets' moral characteristics. *Affective Science*. https://doi.org/10.1007/s42761-022-00165-y
- **Wang, Y.**, Shang, S., Xie, W., Hong, S., Liu, Z., & Su, Y. (2022). The relation between aggression and theory of mind in children: A meta-analysis. *Developmental Science*, e13310. https://doi.org/10.1111/desc.13310
- **Wang, Y.**, Hong, S., Pei, M., Wang, X., & Su, Y. (2021). Emotion matters in early polite lies: Preschoolers' polite lie-telling in relation to cognitive and emotion-related abilities. *Social Development*, 31, 406–422. https://doi.org/10.1111/sode.12549
- Zhu, X., **Wang, Y.**, Su, Y., Zeng, X., Yan, Z. (2021). The study of children's empathy and its measurement tools: Retrospect and prospect. *Psychology: Techniques and Applications* [in Chinese], *9*(10), 619-628. [accessible here]
- **Wang, Y.**, & Su, Y. (2020). Evolution or degeneration: The cultural generality and variation of children's over-imitation. *Psychological Development and Education* [in Chinese], *36*(5), 624-632. [accessible here]

Chapters

- Wang, Y., & Su, Y. (2022). Genetic contributions to East Asian morality. In R. Nichols (Ed.), *The Routledge international handbook on morality, emotion, and cognition in China* (pp. 80-100). Routledge. [accessible here]
- **Wang, Y**. (2016). How time goes by: Ways to avoid the waste of time on electronics. In F. Wang (Ed.), *Handbook of Internet Use for Teenagers* [in Chinese] (pp. 143-162). Xinhua Press.

Manuscripts Under Review

- **Wang, Y.** *, Colomer, M.*, Hwang, H. G.*, Tan, E., Fox, N. A., & Woodward, A. (under review). Language exposure predicts infants' neural processing of others' actions based on language group.
- Xie, W.*, **Wang, Y.***, Sacks, D. D., Nelson, C. A., & Bosquet Enlow, M. (under review). Neural correlates of child temperament profiles: The role of brain network connectivity in psychopathology risk.

Manuscripts In Preparation

- **Wang, Y.***, Colomer, M.*, Hwang, H. G.*, Groves, C., Filippi, C., & Woodward, A. (in preparation). The nature of infants' social preferences.
- **Wang, Y.***, Ou, B.*, Colomer, M., Hwang, H. G., Fox, N. A., & Woodward, A. (in preparation). The relationship between social network size and responses to

- strangers during infancy.
- **Wang, Y.**, & Su, Y. (in preparation). You deserve it! The development of selective empathy based on targets' moral characteristics.
- **Wang, Y.***, Wang, X.*, & Su, Y. (in preparation). Who owns the snacks? The influence of ownership on third-party interventions to unequal distribution in children and adolescents.

CONFERENCE PRESENTATIONS (*indicates equal contributions)

Oral Presentations

- Wang, Y.*, Colomer, M.*, Hwang, H., G.*, Groves, C., Filippi, C., & Woodward, A. (2025, May). New online method to assess infants' social responses. In H. G. Hwang & Y. Wang (Chairs), New methods to investigate early emerging social understanding in infancy and early childhood [Symposium]. Biennial Meeting of the Society for Research in Child Development (SRCD), Minneapolis, MN, United States.
- Wang, Y.*, Xie, W.*, ... Nelson, C. A., & Bosquet Enlow, M. (2023, October). Temperament and psychopathology: The "community" to which you belong matters. In K. Deater-Deckard, S. Morales (Chairs), Adversity, vulnerability, psychopathology, and temperament [Symposium]. Symposium Talk at the 24th Occasional Temperament Conference, Orford, Quebec, Canada.
- Wang, Y., Şen, H., Hamlin, J., K., Yuen, F., Lucca, K., & the ManyBabies Consortium (2022, October). *ManyBabies4: A large-scale, multi-lab, coordinated replication study of infants' social evaluation*. Talk at the 2022 Big Team Science Conference. [accessible <a href="https://example.com/here-scale-nulti-lab-nulti
- **Wang, Y.**, & Su, Y. (2022, July). *Chinese morality, human morality: Perspectives from genetics, history, and ecocultural change*. Talk at the 26th International Congress of the International Association for Cross-Cultural Psychology.
- Wang, C., Cong, M., Yu, G., **Wang, Y.**, Su, Y., & Zhu, L. (2021, September). Adolescent neurocognitive development of communicative reasoning: The regulating role of the central executive network underlying online mentalization. Talk at the 5th International Conference of Human Brain Development.
- **Wang, Y.**, Hong S., Pei, M., & Su, Y. (2021, July). *The relation between children's theory of mind and aggression: A meta-analysis*. Talk at the International Congress of Psychology.
- **Wang, Y.**, & Su, Y. (2021, March). *Morally selective empathy: Children show less empathy toward antisocial puppets than prosocial puppets*. Symposium Talk at the Virtual Biennial Meeting of Society for Research in Child Development (SRCD).
- **Wang, Y.**, & Su, Y. (2020, December). *Genetic contributions to East Asian moral judgment and behavior*. Talk at the workshop of "Understanding China's

Changing Moral Psychology" Project, Hong Kong, HK.

Poster Presentations

- Wang, Y.*, Colomer, M.*, Hwang, H. G.*, Tan, E., Fox, N. A., & Woodward, A. (2025, May). Language exposure influences infants' neural processing of others' actions based on language group. Poster presented at the Biennial Meeting of Society for Research in Child Development (SRCD), Minneapolis, Minnesota, USA.
- Wang, Y.*, Colomer, M.*, Hwang, H. G.*, Tan, E., Fox, N. A., & Woodward, A. (2025, February). *Influence of linguistic diversity in infants' social networks on neural processing of actions across language groups*. Poster presented at the Pre-conference (the Origins of Social Minds) of the Society for Personality and Social Psychology Annual Convention (SPSP).
- Wang, Y.*, Colomer, M.*, Hwang, H. G.*, Groves, C., Waite, A., Takemoto, S., Filippi, C., & Woodward, A. (2024, July). *Assessing social responses of infants to strangers in an online task: Insights from human coding and Facereader analysis*. Poster presented at the International Congress of Infant Studies Conference, Glasgow, Scotland.
- **Wang, Y.***, Şen, H.*, Gamze, Z., ... & Lucca, K. (2024, July). *Individual differences in infants' prosocial behaviors across cultures*. Poster presented at the International Congress of Infant Studies Conference, Glasgow, Scotland.
- Wang, Y.*, Şen, H.*, Gamze, Z., ... & Lucca, K. (2024, June). *Individual differences in infants' prosocial behaviors across cultures*. Poster presented at the International Society for the Study of Behavioural Development (ISSBD), Lisbon, Portugal.
- Wang, Y.*, Colomer, M.*, Hwang, H., G.*, Tan, E., Fox, N. A., & Woodward, A. (2024, March). *Infants' neural processing of others' actions based on language group*. Poster presented at the Cognitive Development Society Conference (CDS), Pasadena, CA.
- **Wang, Y.***, Şen, H.*, Hamlin, J., K., Yuen, F., Lucca, K, & the ManyBabies Consortium (2023, January). *Individual differences in infants' social evaluations across cultures: A spin-off project of ManyBabies4*. Poster presented at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- Wang, Y., Zhu, J., & Su, Y. (2022, February). Do bad people deserve empathy? Children's and adults' empathic responses and helping tendency towards antisocial and neutral characters. Poster presented at the Pre-conference (the Origins of Social Minds) of the Society for Personality and Social Psychology Annual Convention (SPSP), San Francisco, California, USA.
- **Wang, Y.**, & Su, Y. (2021, April). *Children's understanding of the relation between reminder and emotion across countries: A cross-cultural meta-analysis*. Poster presented at the Max Planck Spring School for the Study of Culture and Mind.

- Wang, Y., Hong, S., Pei, M., & Su, Y. (2021, March). *Emotion matters in early polite lies: Preschoolers' polite lie-telling in relation to cognitive and emotion-related abilities*. Poster presented at the Virtual Biennial Meeting of Society for Research in Child Development (SRCD).
- **Wang, Y.**, & Su, Y. (2019, March). Affective empathy moderates the relation between theory of mind and preschoolers' social behavior. Poster presented at the Society for Research in Child Development (SRCD), Baltimore, MD.

FELLOWSHIPS AND RESEARCH FUNDING

2025-2026	Thaler-Tversky Research Grant
	Foundation: Roman Family Center for Decision Research at The
	University of Chicago (\$2,500)
	The influence of social mobility beliefs on time discounting
2023-2024	Kindfund
	Foundation: kindness.org (\$4,800)
	Individual differences in infants' social evaluations across cultures
2016-2017	Undergraduate Research Fund
	Foundation: Beijing Normal University (RMB 20,000)
	The influence of grandparent co-parenting on theory of mind

AWARDS AND HONORS

2023	Outstanding Doctoral Dissertation
	Peking University (RMB 6,000)
2022	Leo KoGuan Scholarship
	The Leo KoGuan Foundation (RMB 20,000)
2019	Student Travel Award
	the Society for Research in Child Development (\$300)
2018	Chancellor's Scholarship
	Peking University (RMB 60,000)
2018	Outstanding Graduate Award
	Beijing Normal University
2015, 2017	National Scholarship
	Beijing Normal University (RMB 8,000)

TEACHING EXPERIENCE

2025 Undergraduate Reading Course

	Infants' Responses to Own-race versus Other-race Groups
	with Dr. Amanda Woodward, University of Chicago
2024	Graduate Teaching Assistant
	Infants' Understanding of Social Relationships and Social Groups
	with Dr. Amanda Woodward, University of Chicago
2023	Graduate and Undergraduate Teaching Assistant
	Electroencephalogram (EEG): Principles, Analysis, and Applications
	with Dr. Wanze Xie, Peking University
2019	Undergraduate Teaching Assistant
	Developmental Psychology
	with Dr. Yanjie Su, Peking University
2018	Graduate Teaching Assistant
	Seminar on Developmental Psychology
	with Dr. Yanjie Su, Peking University
2018	Intern Teacher
	No.156 High School, Beijing

MENTORING EXPERIENCE

Master Thesis

2024-2025	Beini Ou, University of Chicago
	Investigating the association between social network size and
	temperament in infants
2024-2025	Kristen Flaws, University of Chicago
	The relationship between social network size and frontal alpha
	asymmetry to strangers during infancy: The role of temperamental
	fear
2024-2025	Zihui Zhang, University of Chicago
	The predictive role of early mu desynchronization in infants' later
	attention to actions
2023-2024	Xiaoya Huang, University of Chicago
	The relation between infants' screen time experience and their social
	responses to strangers in an online task
2021-2022	Yumeng Chen, Peking University
	Saving human or animals? The development of adolescents'
	speciesism

Undergraduate Thesis or Projects

2024-2025 Shreya Thota, University of Chicago

Language exposure and infants' preferential looking toward native

versus foreign language speakers Tianwei Zhang, Peking University

The influence of positive and negative shared experiences on

cooperation: The mediating role of empathy

2024-2025 Jiahan Lin, Peking University

Explicating adolescent prosocial behaviors: Interaction between

perspective-taking and affective empathy

PROFESSIONAL ACTIVITY

Research Projects

2024-2025

2020-present Spin-off project of ManyBabies4 (co-PI)

Individual differences in infants' early social evaluations across

diverse cultural contexts

2022-2023 Left-behind Children Support Program (data analyst)

"Growing up together": Intervention targeted at the parents of

left-behind children

Journal Reviews

Child Development

Developmental Science

Cognition and Emotion

Journal of Child and Family Studies

Journal of Child Psychology and Psychiatry

Evolution and Human Behavior

AFFILIATIONS

American Psychological Association (APA)

ManyBabies Consortium

Cognitive Development Society (CDS)

International Congress of Infant Studies (ICIS)

Society for Research in Child Development (SRCD)

Society for Personality and Social Psychology (SPSP)

SKILLS

Programming: R, MATLAB, Python

Software: SPSS, EEGLab, FreeSurfer, Datavyu, E-prime, Psychopy, Pyhab