



Universiteit
Leiden

The Netherlands

Friendship stress buffering in young people with childhood adversity

König, M.

Citation

König, M. (2025, September 25). *Friendship stress buffering in young people with childhood adversity*. Retrieved from <https://hdl.handle.net/1887/4262091>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/4262091>

Note: To cite this publication please use the final published version (if applicable).

Curriculum Vitae

Maximilian König (né Scheuplein) was born on September 2nd, 1995, in Frankfurt am Main, Germany.

In 2014, he completed his Abitur (high-school degree) at Carl-Schurz-Schule in Frankfurt am Main and began his BSc in Psychology at Goethe University Frankfurt that same year. During his undergraduate studies, he worked as a Research Assistant in Prof.dr. Melissa Lê-Hoa Võ's lab, contributing to research on visual cognition. Concurrently, he founded and led *Hidden Stories*, a local non-profit under Enactus Frankfurt, supporting community integration of refugees during the European migrant crisis.

In 2015, Maximilian expanded his research experience as a Visiting Scientist at King's College London, working with Prof.dr. Eva Loth on the EU-AIMS Longitudinal European Autism Project. This interdisciplinary project investigated treatment approaches and risk factors related to brain development and social behavior in children, adolescents, and adults with autism spectrum disorders.

In 2018, he earned his MSc in Cognitive Neuroscience with distinction at University College London, working with Prof.dr. Sarah-Jayne Blakemore to study social cognitive development during adolescence. At the same time, he supported the MYRIAD project as a Data Collection Assistant, investigating the effects of mindfulness training on adolescent mental health.

From 2018 to 2020, Maximilian pursued his interests in reinforcement learning and developmental neuroscience as a Graduate Research Assistant and Lab Manager, first in Dr. MaryAnn Noonan's lab at the University of Oxford, and later in Prof.dr. Catherine Hartley's lab at New York University (NYU). At NYU, he also developed a passion for translating research into public health policy and engaged with the New-York based *Science Action and Advocacy Network* to work on social justice issues, particularly juvenile justice reform.

In 2020, Maximilian began his PhD in Developmental Psychopathology at Leiden University under the supervision of Prof.dr. Anne-Laura van Harmelen. He also participated in the interdisciplinary Social Resilience and Security Program, which seeks to understand and address transgressive behaviors in society. As the founder and co-director of *Resilient Minds*, Maximilian organized 38 international meetings with researchers from seven countries, fostering collaboration in stress resilience and developmental psychopathology research. Additionally, he served as co-chair of the Trainee Committee and the LGBTQIA+ Affinity Group of the Flux Society for Developmental Cognitive Neuroscience.

For a full CV, visit: www.mxkoenig.com.

List of Publications

Journal Articles (*indicates joint first authorship)

9. **König, M.**, Smith, A. J., Moreno-López, L., Davidson, E., Dauvermann, M., Orellana, S., McCormick, E. M., Peris, T. S., Kaser, M., Ioannidis, K., & van Harmelen, A-L. (2025). Friendship buffering effects on mental health symptoms before and during the COVID-19 pandemic: A UK longitudinal study of young people with childhood adversity. *Development and Psychopathology*, 1-16.
Article | Open Access Resources
8. **König, M.**, Berhe, O., Ioannidis, K., Orellana, S., Davidson, E., Kaser, M., Raise Consortium, Moreno-López, L., & van Harmelen, A-L. (2023). The stress-buffering role of friendships in young people with childhood threat experiences: A preliminary report. *European Journal of Psychotraumatology*, 14(2), 2281971.
Article | Open Access Resources
7. Nussenbaum, K. *, Martin, R. E. *, Maulhardt, S., Yang, Y., Bizzell-Hatcher, G., Bhatt, N. S., **König, M.**, Rosenbaum, G. M., O'Doherty, J. P., Cockburn, J., & Hartley, C. A. (2023). Novelty and uncertainty differentially drive exploration across development. *eLife*, 12, e84260.
Article | Open Access Resources
6. González-García, N. *, Buimer, E. L. *, Moreno-López, L., Sallie, S. N., Váša, F., Lim, S., Romero-Garcia, R., **Scheuplein, M.**, Whitaker, K. J., Jones, P. B., Dolan, R. J., Fonagy, P., Goodyer, I., Bullmore, E. T., van Harmelen, A-L., & NSPN consortium (2023). Resilient functioning is associated with altered structural brain network topology in adolescents exposed to childhood adversity. *Development and Psychopathology*, 35(5), 2253-2263.
Article
5. **Scheuplein, M.**, Ahmed, S., Foulkes, L., Griffin, C., Chierchia, G., & Blakemore, S. J. (2023). Perspective taking and memory for self- and town-related information in male adolescents and young adults. *Cognitive Development*, 67, 101356.
Article
4. Wittmann, M. K. *, **Scheuplein, M.** *, Gibbons, S. G., & Noonan, M. P. (2023). Dissociable mechanisms of reward learning co-mature during human adolescence as predicted by macaque lesion models. *PLoS Biology*, 21(3), e3002010.
Article

3. Saragosa-Harris, N. *, Chaku, N. *, MacSweeney, N. *, Williamson, V. G. *, **Scheuplein, M.**, Feola, B., ... & Mills, K. (2022). A practical guide for researchers and reviewers using the ABCD Study and other large longitudinal datasets. *Developmental Cognitive Neuroscience*, 55(6), 101115.
Article
2. **Scheuplein, M.** & van Harmelen, A-L. (2022). The importance of friendships in reducing brain responses to stress in adolescents exposed to childhood adversity: A pre-registered systematic review. *Current Opinion in Psychology*, 45(6), 101310.
Article | Open Access Resources
1. Nussenbaum, K., **Scheuplein, M.**, Phaneuf, C. V., Evans, M. D., & Hartley, C. A. (2020). Moving developmental research online: comparing in-lab and web-based studies of model-based reinforcement learning. *Collabra: Psychology*, 6(1), 17213.
Article | Open Access Resources

Book Chapters

2. Vermeulen, S., **Scheuplein, M.**, van Harmelen, A-L., & Alink, L. (2023). Kindermishandeling: Impact op slachtoffer en maatschappij. *Handboek Slachtoffers*, 1, 157-167.
Chapter
1. **Scheuplein, M.**, Vermeulen, S., van Harmelen, A-L., & Alink, L. (2023). Child maltreatment and victimization. *Handbook of Clinical Neurology: Brain and Crime*, 197, 147-160.
Chapter

Preprints

1. **König, M.**, Buimer, E., Wessels, P., Quist, R., Verspeelt, E., Rius-Ottenheim, N., van der Wee, N., van der Werff, S., Bos, P., Liem, M., Peris, T. S., Hitchcock, C., Will, G-J., & van Harmelen, A-L. (2025). Friendship buffering and autobiographical memory specificity in young people with childhood adversity. *PsyArXiv*.
Preprint | Open Access Resources

Maximilian König: Google Scholar | ORCID

Acknowledgments

I am deeply grateful to everyone who has supported me throughout my academic journey.

Examining committee: Lenneke Alink, Peter Bos, Eveline Crone, Willem Frankenhuis, Helen Minnis, and Jean-Louis van Gelder.

Doctoral supervisors: Anne-Laura van Harmelen and Marieke Liem.

Paranymphs: Elizabeth Buimer and Pauline Wessels.

Colleagues & collaborators: Pauline Aarten, Jolien van Breen, Katharina Krüsselmann, Arnaldo Rabolini, Geert-Jan Will, Caitlin Hitchcock, Nathaly Rius Ottenheim, Nic van der Wee, Steven van der Werff, Tara Peris, Doreen Arnoldus, Sabine van der Asdonk, Renate Buisman, Ellen de Bruijn, Sheila van Berkel, Lorena Maneiro Boo, Simone Dobbelaar, Gea van Dam, Berna Güroğlu, Mitch van Geel, Whitney de Haan, Maaïke Kempes, Beth Lloyd, Mariëlle Linting, Ili Ma, Ethan McCormick, Esther Peelen, Stefanie Pronk, Carmen Sergiou, Daisy Smeets, Esther Truijten, Linda de Voogd, Shelley van der Veek, Anna van Duijvenvoorde, Henk van Steenberghe, Camila Paz Espinoza Chaparro, Carline van Heijningen, Nina Krupljanin, Sebastian Kübel, Chloe Leung, Aniek Siezenga, Hannah Spencer, Selin Topel, Samantha Vermeulen, Raise & React study teams, Oksana Bereh, Catherine Hartley, Alexandra Cohen, Michael Evans, Perri Katzman, Rebecca Martin, Laura Meine, Kate Nussenbaum, Camille Phaneuf-Hadd, Hillary Raab, Gail Rosenbaum, MaryAnn Noonan, Isobel Greenhalgh, Ilse Coolen, Julia Badger, Lucy Bowes, Megan von Spreckelsen, Sarah-Jayne Blakemore, Jack Andrews, Saz Ahmed, Gabriele Chierchia, Jessica Bone, Annie Gaule, Lucy Foulkes, Cait Griffin, Jovita Leung, Madeleine Moses-Payne, Susanne Schweizer, Emma Kilford, Melissa Lê-Hoa Võ, Dejan Draschkow, Daniela Gresch, Sage Boettcher, Tim Cornelissen, Verena Willenbockel, Bettina Schultz, Sabine Öhlschläger, Tim Lauer, Eva Loth, Antonia San Jose Caceres, Jennifer Cooke, Daisy Crawley, Hannah Hayward, and Bethany Oakley.

Friends: Benni, Amelie, Bianca, Pia, Amelie, Eva, Nikolas, Zoé, Yilan, Chris, Carlotta, Jonathan, Tiaji, Kim-Lif, Ryan, Bram, Steijn, Jack, Hannah, Matteo, Nina, Venda, and Tim.

Family: Meike, Gerd, Robin, Sofia, Leon, Julia, Christel, Otto, Traudel, Erwin, Antje, Graham, Anneke, Caitlin, Andreas, Jacqueline, Kyra, Freddie, Piet, Jürgen, Annette, Rainer, Moni, Max, Linus, Gertrud, Sabine, Cori, Andreas, Lotta, Sylvia, Matthias, Andrea, and Matzi.

Fabian.

Friendships matter.