

PUBLICATIONS ($N = 123$)

Prof. Dr. Christian Kandler



ARTICLES IN PEER-REVIEWED JOURNALS ($N = 96$)

Accepted and online first view

- Gloy, K., Marzuki, A. A., Schaefer, A., Jenkins, M., de Vries, I. E. J., Phon-Amnuaisuk, P., Lim, S. X. L., Wong, K. Y., Enge, S., Michael, L., Kühnel, A., Depow, G. J., Inzlicht, M., Oldemburgo de Mello, Arriaga, P., Frade, S., Jeronimo, R., Garrison, K., Wahlers, J., Karen, A., ... Kandler, C. (**in principle acceptance**). Revisiting the neurocognitive correlates of the behavioral inhibition and activation systems. Stage 1 Registered Report. *Cortex* <https://osf.io/v39g8> and <https://archive.org/details/osf-registrations-v39g8-v1>
- Marzuki, A. A., Gloy, K., Kandler, C., Phon-Amnuaisuk, P., Jenkins, M., Wong, K. Y., Lim, S. X. L., Yip, W. Z., Garrison, K., Tullett, A., Wahlers, J., Akin, K., Arriaga, P., Frade, S., Jerónimo, R., de Mello, V. O., Depow, G. J., Inzlicht, M., Enge, S., Michael, L., ... Schaefer, A. (**in principle acceptance**). Error- and inhibitory-related brain activity associated with political ideology: A multi-site replication study. Stage 1 Registered Report. *Cortex* <https://psyarxiv.com/39vqj>
- Instinske, J., & Kandler, C. (**accepted**). Benefits of nuclear twin family models for estimating heritability: An investigation of 93 personality-relevant constructs using JASP. *Personality Science*
- Henry, S., Baker, W., Bratko, D., Jern, P., Kandler, C., Tybur, J. M., de Vries, R., Wesseldijk, L. W., Zapko-Willmes, A., Booth, T., Möttus, R., (**in press**). Nuanced HEXACO: A meta-analysis of HEXACO cross-rater agreement, heritability, and rank-order stability. *Personality and Social Psychology Bulletin* <https://doi.org/10.1177/01461672241253637>
- Wiechers, Y., & Kandler, C. (**in press**). Psychometric quality of the German HEXACO-60 Personality Inventory-Revised: Consistency, validity, and measurement invariance of self-report and observer-report forms. *European Journal of Psychological Assessment* <https://doi.org/10.1027/1015-5759/a000812>

2024

- Gloy, K., & Kandler, C. (2024). Was misst der Wahl-O-Mat? Eine explorative Faktorenanalyse zur Validität des Wahl-O-Mat als diagnostisches Instrument der politischen Orientierung. *Diagnostica*, 70, 113-125. <https://doi.org/10.1026/0012-1924/a000330>
- Kandler, C., Kühn, S., Mönkediek, B., Forstner, A. J., & Bleidorn, W. (2024). A Multidisciplinary Perspective on Person-Environment Fit: Relevance, Measurement, and Future Directions. *Current Directions in Psychological Science*, 33, 198-205. <https://doi.org/10.1177/09637214241242451>
- Instinske, J., & Kandler, C. (2024). Structure and sources of core self-evaluations: Construct validation using multi-rater and genetically informative designs. *European Journal of Personality*, 38, 516-533 <https://doi.org/10.1177/08902070231176690>
- Instinske, J., & Kandler, C. (2024). Does emotional stability form the core of self-evaluations? A multi-rater cross-lagged panel study. *Journal of Research in Personality*, 108, 104451. <https://doi.org/10.1016/j.jrp.2023.104451>
- Kandler, C., Zapko-Willmes, A., & Rauthmann, J. F. (2024). Broad and narrow environmental and genetic sources of personality differences: An extended twin family study. *Journal of Personality*, 92, 55-72. <https://doi.org/10.1111/jopy.12777>

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- Wiechers, Y., Zapko-Willmes, A., Richter, J., & Kandler, C. (2023). The longitudinal and multimodal age groups study of personality architecture and dynamics (SPeADy). *Personality Science*, 4, e6421. <https://doi.org/10.5964/ps.6421>
- Rohm, T., Andreas, A., Deppe, M., Eichhorn, H., Instinske, J., Klatzka, C. H., Kottwitz, A., Krell, K., Mönkediek, B., Paulus, L., Piesch, S., Ruks, M., Starr, A., Weigel, L., Diewald, M., Kandler, C., Riemann, R., & Spinath, F. M. (2023). Data from the German TwinLife Study: Genetic and Social Origins of Educational Predictors, Processes, and Outcomes. *Journal of Open Psychology Data*, 11: 4, 1–15. <https://doi.org/10.5334/jopd.78>

2022

- Ausmees, L., Kandler, C., Realo, A., Allik, J., Borkenau, P., Hřebíčková, M., & Möttus (2022). Age differences in personality traits and social desirability: A multi-rater multi-sample study. *Journal of Research in Personality*, 99, 104245. <https://doi.org/10.1016/j.jrp.2022.104245>
- Kandler, C., & Rauthmann, J. F. (2022). Conceptualizing and studying characteristics, units, and fits of persons and environments: A coherent synthesis. *European Journal of Personality*, 36, 293-318. <http://dx.doi.org/10.1177/08902070211048728> → Important Supplement: Introduction to the Latent Adaptation-State-Trait (LAST) Approach. <https://osf.io/k4j8h/>

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- Kandler, C., Bratko, D., Butković, A., Vukasovic-Hlupić, T., Tybur, J. M., Wesseldijk, L., de Vries, R. E., Jern, P., & Lewis, G. J. (2021). How genetic and environmental variance in personality traits shift across the lifespan: Evidence from a cross-national twin study. *Journal of Personality and Social Psychology, 121*, 1079-1094. <http://dx.doi.org/10.1037/pspp0000366>
- Arumäe, K., Briley, D., Colodro-Conde, L., Mortensen, E., Jang, K., Ando, J., Kandler, C., Sørensen, T., Dagher, A., Möttus, R., & Vainik, U. (2021). Two genetic analyses to elucidate causality between body mass index and personality. *International Journal of Obesity, 45*, 2244-2251. <https://doi.org/10.1038/s41366-021-00885-4>
- Silventoinen, K., Bogl, L. H., Jelenkovic, A., Vuoksima, E., Latvala, A., ..., Kandler, C., ..., Kaprio, J. (2021). Educational attainment of same-sex and opposite-sex dizygotic twins: an individual level pooled study of 19 twin cohorts. *Hormones and Behavior, 136*, 105054. <https://doi.org/10.1016/j.yhbeh.2021.105054>
- Bleidorn, W., Hopwood, C. J., Back, M. D., Denissen, J. J. A., Hennecke, M., Hill, P. L., Jokela, M., Kandler, C., Lucas, R. E., Luhmann, M., Orth, U., Roberts, B. W., Wagner, J., Wrzus, C., & Zimmermann, J. (2021). Personality trait stability and change. *Personality Science, 2*, e6009. <https://doi.org/10.5964/ps.6009>
- Zapko-Willmes, A., Schwartz, S. H., Richter, J., & Kandler, C. (2021). Basic value orientations and moral foundations: Convergent or discriminant constructs? *Journal of Research in Personality, 92*, 104099. <https://doi.org/10.1016/j.jrp.2021.104099>
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- Kandler, C. (2012). Knowing your personality is knowing its nature: The role of information accuracy of peer assessments for heritability estimates of temperament and personality traits. *Personality and Individual Differences*, 53, 387-392. <http://dx.doi.org/10.1016/j.paid.2012.01.004>
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- Renner, W., Kandler, C., Bleidorn, W., Riemann, R., Angleitner, A., Spinath, F. M., & Menschik-Bendele, J. (2012). Human values: Genetic and environmental effects on five lexically derived domains and their facets. *Personality and Individual Differences*, 52, 89-93. <http://dx.doi.org/10.1016/j.paid.2011.09.003>

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- Kandler, C., Bleidorn, W., Riemann, R., Angleitner, A., & Spinath, F. M. (2011). The genetic links between Big Five personality traits and general interest domains. *Personality and Social Psychology Bulletin*, 37, 1633-1643. <http://dx.doi.org/10.1177/0146167211414275>

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- Riemann, R., & Kandler, C. (2010). Construct validation using multitrait-multimethod-twin data: The case of a general factor of personality. *European Journal of Personality*, 24, 258-277. <http://dx.doi.org/10.1002/per.760>

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- Kandler, C., Riemann, R., & Kämpfe, N. (2009). Genetic and environmental mediation between measures of personality and family environment in twins reared together. *Behavior Genetics*, 39, 24-35. <http://dx.doi.org/10.1007/s10519-008-9238-8>

BOOK CHAPTERS AND ENCYCLOPEDIA ENTRIES (N = 14)

- Riemann, R., & Kandler, C. (2022). XI. Biologische Grundlagen politischen Handelns und politischer Einstellungen. In: S. Zmerli & O. Feldman (Hrsg.), *Politische Psychologie: Handbuch für Wissenschaft und Studium*, 2. aktualisierte und erweiterte Auflage (S. 229-250), Nomos. <https://doi.org/10.5771/9783748910121-229>
- Kandler, C., Riemann, R., & Hufer-Thamm, A. (2022). IV. Persönlichkeit und Politik. In: S. Zmerli & O. Feldman (Hrsg.), *Politische Psychologie: Handbuch für Wissenschaft und Studium*, 2. aktualisierte und erweiterte Auflage (S. 61-82), Nomos. <https://doi.org/10.5771/9783748910121-61>
- Kandler, C., Zapko-Willmes, A., Richter, J., & Riemann, R. (2021). Synergistic and dynamic genotype-environment interplays in the development of personality differences. In: J. F. Rauthmann (ed.), *The Handbook of Personality Dynamics and Processes* (pp. 155-181). Elsevier Academic Press. <https://doi.org/10.1016/B978-0-12-813995-0.00007-8>
- Asendorpf, J., & Kandler, C. (2018). Verhaltens- und molekulargenetische Grundlagen. In: W. Schneider & U. Lindenberger (Hrsg.), *Entwicklungspsychologie* (S. 81-97). Beltz.
- Kandler, C., Penner, A., & Zapko-Willmes, A. (2017). Core and surface characteristics of personality. In: V. Zeigler-Hill & T. K. Shackelford (eds.), *Encyclopedia of Personality and Individual Differences*. Springer International Publishing. http://dx.doi.org/10.1007/978-3-319-28099-8_2287-1
- Kandler, C., Richter, J., & Zapko-Willmes, A. (2017). Genetic basis of traits. In: V. Zeigler-Hill & T. K. Shackelford (eds.), *Encyclopedia of Personality and Individual Differences*. Springer International Publishing. http://dx.doi.org/10.1007/978-3-319-28099-8_1473-1
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- Kandler, C., & Papendick, M. (2017). Behavior genetics and personality development: A methodological and meta-analytic review. In: J. Specht (ed.), *Personality Development across the Lifespan* (pp. 473-495). Elsevier Academic Press. <http://dx.doi.org/10.1016/B978-0-12-804674-6.00029-6>
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- Zapko-Willmes, A., & Kandler, C. (2016). Social hypothesis of homophobia. In: T. K. Shackelford & V. A. Weekes-Shackelford (eds.), *Encyclopedia of Evolutionary Psychological Science*. Springer International Publishing. http://dx.doi.org/10.1007/978-3-319-16999-6_3379-1
- Riemann, R., & Kandler, C. (2015). Biologische Grundlagen politischen Handelns und politischer Einstellungen. In: O. Feldman, & S. Zmerli (Hrsg.), *Politische Psychologie* (S. 182-200). Baden-Baden: Nomos Verlagsgesellschaft. <http://dx.doi.org/10.5771/9783845250946-182>
- Kandler, C., & Riemann, R. (2015). Persönlichkeit und Politik. In: O. Feldman, & S. Zmerli (Hrsg.), *Politische Psychologie* (S. 51-68). Baden-Baden: Nomos Verlagsgesellschaft. <http://dx.doi.org/10.5771/9783845250946>
- Kandler, C., Bell, E., Shikishima, C., Yamagata, S., & Riemann, R. (2015). Genetic foundations of attitude formation. In: R. Scott & S. Kosslyn (eds.), *Emerging Trends in the Social and Behavioral Sciences*. John Wiley & Sons, Inc. <http://dx.doi.org/10.1002/9781118900772.etrds0144>
- Kandler, C., & Bleidorn, W. (2015). Personality differences and development: Genetic and environmental contributions. In: J. D. Wright (ed.), *The International Encyclopedia of the Social and Behavioral Sciences, 2nd Edition, Vol. 17* (pp. 884-890). Oxford: Elsevier. <http://dx.doi.org/10.1016/B978-0-08-097086-8.25011-3>

EDITORIALS (N = 3)

- Fajkowska, M., Zawadski, B., de Pascalis, V., & Kandler, C. (2022). Regulative Theory of Temperament: Recent advances and future developments. – Editorial: Temperament in the contemporary science of personality: Tribute to Jan Strelau. *Personality and Individual Differences*, 196, 111730. <https://doi.org/10.1016/j.paid.2022.111730>
- Back, M. D., & Kandler, C. (2020). Special Issue: Objections to the HEXACO model of personality structure—and why those objections fail – Editorial: Some thoughts on the relevance, future prospects, and politics of structural personality research. *European Journal of Personality*, 34, 489-491. <https://doi.org/10.1002/per.2298>
- Möttus, R., & Kandler, C. (2018). Special Issue: From Correlations to Explanations – Editorial: Causality is hard, but no cause for concern. *European Journal of Personality*, 32, 149-324. <https://doi.org/10.1002/per.2154>

SCIENTIFIC MONOGRAPHS (N = 3)

- Kandler, C. (2013). *Persönlichkeitsentwicklung zwischen Anlage und Umwelt*. Berlin: Epubli. ISBN:978-3-8442-4540-0 <http://www.epubli.de/shop/buch/Pers%C3%B6nlichkeitsentwicklung-zwischen-Anlage-und-Umwelt-Christian-Kandler-9783844245400/24271>
- Kandler, C. (2010). *Modellierung latenter Genotyp-Umwelt Korrelationen in Zwillingsstudien: Zum Zusammenhang zwischen Persönlichkeit und Familienumwelt*. Berlin: Epubli.
- Kandler, C. (2010). *Die Natur der Persönlichkeit: Validität, Kontinuität und Interaktion von Anlage und Umwelt*. Berlin: Epubli.

COMMENTS/REPLIES IN PEER-REVIEWED JOURNALS (N = 7)

- Kandler, C. (in press). What are we talking about when we are talking? From idiocy via gravity to trait concepts. Comment on Klimstra & McLean: Reconsidering normative interpretations in personality research. *European Journal of Personality*, XX, XXX-XXX. <https://doi.org/10.1177/08902070241272347>
- Kandler, C. (2024). Capturing true life-event effects on personality change: A potential solution in a nutshell. Comment on Bühler et al.: Life events and personality change: A systematic review and meta-analysis. *European Journal of Personality*, 38, 576-578. <https://doi.org/10.1177/08902070231211207>
- Bleidorn, W., Hill, P. L., Back, M. D., Denissen, J. J. A., Hennecke, M., Hopwood, C. J., Jokela, M., Kandler, C., Lucas, R. E., Luhmann, M., Orth, U., Wagner, J., Wrzus, C., Zimmermann, J., & Roberts, B. W. (2020). Why stop at two opinions? – A reply to McCrae. *American Psychologist*, 75, 731-732. <https://doi.org/10.1037/amp0000676>
- Kandler, C. (2017). Personality traits and states: Vague dimensional differentiation or genuine integration. Comment on A. Baumert et al.: Integrating personality structure, personality process, and personality development. *European Journal of Personality*, 31, 549-550. <http://dx.doi.org/10.1002/per.2128>
- Kandler, C. (2015). Personality beyond traits: Narrow-sense and broad-sense personality definitions. Comment on W. L. Dunlop: Contextualized personality, beyond traits. *European Journal of Personality*, 29, 333-334. <http://dx.doi.org/10.1002/per.2006>
- Kandler, C., & Specht, J. (2014). Unraveling the posttraumatic growth paradox: Can negative experiences drive positive personality maturation? Comment on E. Jayawickreme & L. E. R. Blackie: Post-traumatic growth as positive personality change: Evidence, controversies and future directions. *European Journal of Personality*, 28, 341-342. <http://dx.doi.org/10.1002/per.1970>
- Riemann, R., Kandler, C., & Bleidorn, W. (2011). Size matters! Heritability is not dichotomous. Comment on W. Johnson, L. Penke, & F. M. Spinath: Heritability in the era of molecular genetics: Some thoughts for understanding genetic influences on behavioural traits. *European Journal of Personality*, 25, 282-283. <http://dx.doi.org/10.1002/per.834>

DATA SETS

- Diewald, M., Kandler, C., Riemann, R., Spinath, F. M., Andreas, A., Baier, T., Bartling, A., Baum, M. A., Deppe, M., Eichhorn, H., Eifler, E. F., Gottschling, J., Hahn, E., Hildebrandt, J., Hufer-Thamm, A., Instinske, J., Kornadt, A. E., Kottwitz, A., Krell, K., . . . Weigel, L. (2024). TwinLife. *GESIS, Cologne*. ZA6701 Data file Version 8.0.0. <https://doi.org/10.4232/1.14331>
- Diewald, M., Kandler, C., Riemann, R., Spinath, F. M., Andreas, A., Baier, T., Bartling, A., Baum, M. A., Deppe, M., Eichhorn, H., Eifler, E. F., Gottschling, J., Hahn, E., Hildebrandt, J., Hufer-Thamm, A., Instinske, J., Kornadt, A. E., Kottwitz, A., Krell, K., . . . Weigel, L. (2023). TwinLife. *GESIS Data Archive*. ZA6701, Data file Version 7.1.0. <https://doi.org/10.4232/1.14186>

Selective Contributions to Scientific Conferences

ORGANIZED SYMPOSIA UND WORKSHOPS

- Instinske, J., & Kandler, C. (2024). *How, When, and Why (Not) Using Cross-Lagged Panel Models? Different Perspectives and Various Alternatives*. Symposium at the **21st European Conference on Personality**, Berlin, Germany, August 6-9.
- Kandler, C. (2024). *Drivers of Personality Development: The Role of Intentional Change, Life Events and Epigenetic Change*. Invited symposium at the **4th World Conference on Personality**, Willemstad, Curaçao, April 2-5.
- Kandler, C., Instinske, J., & Klatzka, C. (2023). *Concepts and Models of Behaviour Genetics*. Pre-Conference-Workshop für die **23. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, Salzburg, Deutschland, September 24-27.
- Kandler, C. (2019). *Personality Characteristics as Predictors and Outcomes Beyond the Big Five: From Politics to Genetics*. Symposium at the **19th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Florence, Italy, July 29-August 2.
- Kandler, C., Zapko-Willmes, A., Richter, J., & Penner, A. (2018). *Symposium on Personality Architecture and Dynamics (SPeADy): The Emergence of Motivational Traits*. Symposium auf dem **51. Kongress der Deutschen Gesellschaft für Psychologie**, Frankfurt, Deutschland, September 15-20.
- Kandler, C. (2018). *Symposium on Personality Architecture and Dynamics (SPeADy): The Emergence of Motivational Traits*. Symposium at the **19th European Conference on Personality (ECP)**, Zadar, Croatia, July 17-21.
- Kandler, C. (2017). *Muster und Quellen der Persönlichkeitsentwicklung über die Lebensspanne*. Arbeitsgruppe der **14. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, München, Deutschland, September 04-06.
- Kandler, C. (2016). *Behavioral Genetics of Personality Differences and Development*. Invited symposium at the **2nd World Conference on Personality**, Búzios, Brazil, March 31-April 4.
- Kandler, C., & Spinath, F. M. (2015). *Nature and Nurture of Values and Attitudes*. Symposium at the **17th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, London, Ontario, Canada, July 27-31.
- Bleidorn, W., & Kandler, C. (2011). *The Behavioural Genetics of Personality – New Insights from Childhood to Old Age*. Symposium at the **15th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, London, Great Britain, July 25-28.
- Kandler, C., & Bleidorn, W. (2011). *Ohne Nature kein Nurture!? Mit Verhaltensgenetik die eigene Forschung bereichern – Gute Gründe und praktische Strategien*. Pre-Conference-Workshop für die **11. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, Saarbrücken, Deutschland, September 26-28.
- Spengler, M., & Kandler, C. (2011). *Neuere Methoden und Inhalte der Verhaltensgenetik*. Arbeitsgruppe der **11. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, Saarbrücken, Deutschland, September 26-28.
- Johnson, W., & Kandler, C. (2010). *Behavioral Genetics on Personality 150 Years past Mendel's Laws*. Invited symposium at the **15th European Conference on Personality (ECP)**, Brno, Czech Republic, July 20-24.

AWARD LECTURES

- Kandler, C. (2018). *The Gene × Environment Interplay in the Unfolding and Stabilization of Personality Differences*. Early Achievement Award lecture at the **19th European Conference on Personality (ECP)**, Zadar, Croatia, July 17-21.
- Kandler, C. (2013). *Personality Development between Nature and Nurture*. Early Career Development Award lecture at the **16th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Barcelona, Spain, July 22-25. Summary in: *Personality and Individual Differences*, 60, S81-S82.

INVITED TALKS AS FIRST AUTHOR TO SYMPOSIA & POSITIONSREFERATE

- Kandler, C., Instinske, J., Mönkediek, B., Kuznetsov, D., Schowe, A. M., Czamara, D., & Binder, E. B. (2024). *Epigenetic aging and personality differences: latent change analyses of twin data*. Invited talk for the ISTS workshop "Maximizing the value of twin studies: their value for birth cohorts, developmental and ageing studies" at the **Joint 7th World Congress on Twin Pregnancy and 19th Congress of the International Society of Twin Studies (ISTS)**, Assisi, Italy, September 26-28.
- Kandler, C., Instinske, J., Mönkediek, B., Kuznetsov, D., Schowe, A. M., Czamara, D., & Binder, E. B. (2024). *Divergence in Epigenetic Aging of Twins and Its Association With Their Personality Differences*. Invited talk for the symposium "Individual differences in personality and well-being across the lifespan: New environmental and genetic evidence" at the **21st European Conference on Personality**, Berlin, Germany, August 6-9.

- Kandler, C., Overlander, A., & Bleidorn, W. (2024). *Do Traits and Motives Differ in their Changeability and Susceptibility to Life Events*. Invited talk for the symposium "Drivers of Personality Development: The Role of Intentional Change, Life Events and Epigenetic Change" at the **4th World Conference on Personality**, Willemstad, Curaçao, April 2-5.
- Kandler, C. (2023). *On the Value of Extended Twin Family Designs to Determine Environmentality of Individual Differences*. Invited talk for the symposium "Genetic and Environmental Contributions to Individual Differences: Findings From Three European Twin Studies" at **23. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeits-psychologie und Psychologische Diagnostik (DPPD)**, Salzburg, Deutschland, September 24-27.
- Kandler, C.; Deppe, M., Pahnke, C., & Forstner, A. (2023). *Is well-being indeed a personal(ity) thing? a quasi-replication and extension of previous twin studies*. Invited talk for the symposium "Psychological Health & Well-Being: Insights from Behavioral and Molecular Genetics" at **37th Annual Conference of the European Health Psychology Society**, Bremen, Germany, September 4-8.
- Kandler, C. (2023). *Is well-being indeed a personal(ity) thing? a quasi-replication and extension of previous twin studies*. Invited talk for the European Association of Personality Psychology (EAPP) sponsored symposium "Personality Traits in the Focus of Ongoing Controversies: A Behavioural Genetics Perspective" at the **20th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Belfast, Northern Ireland, July 16-20. Summary in: *Personality and Individual Differences*, 221, 112556. <https://doi.org/10.1016/j.paid.2024.112556>
- Kandler, C. (2022). *The Latent Adaptation-State-Trait (LAST) Approach*. Positionreferat zum **52. Kongress der Deutschen Gesellschaft für Psychologie**, Hildesheim, Deutschland, September 10-15.
- Kandler, C. (2022). *The Genetic Basis of Personality Differences: An Extended Twin Family Study*. Invited talk for the symposium "New Insights into the Biological Bases of Individual Differences" at the **20th European Conference on Personality (ECP)**, Madrid, Spain, July 12-15.
- Kandler, C. (2019). *The Nature and Nurture of HEXACO Personality Trait Differences: An Extended Twin Family Study*. Invited talk for the symposium "Personality Characteristics as Predictors and Outcomes Beyond the Big Five: From Politics to Genetics" at the **19th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Florence, Italy, July 29-August 2; and the **15th conference on Personality and Psychological Assessment (DPPD)**, Dresden, Germany, September 16-18.
- Kandler, C., Lewis, G. J., Butković, A., Vukasović Hlupić, T., Bratko, D. (2019). *Sources of Variance in HEXACO Personality Traits across the Lifespan: Evidence from a Cross-National Twin Study*. Invited talk for the symposium "Personality and genetics: New developments" at the **3rd World Conference on Personality**, Hanoi, Vietnam, April 2-6.
- Kandler, C. (2018). *The Nature and Sources of the Link between Core Human Motives and Value Orientations*. Invited talk for the symposium "Symposium on Personality Architecture and Dynamics (SPeADy): The Emergence of Motivational Traits" zum **51. Kongress der Deutschen Gesellschaft für Psychologie**, Frankfurt, Deutschland, September 15-20.
- Kandler, C., & Kornadt, A. (2018). *Sources of the Interrelation between Health Problems and Personality Traits in Old Age*. Invited talk for the symposium "Behavior Genetic Perspectives on Personality and Public Health" at the **19th European Conference on Personality (ECP)**, Zadar, Croatia, July 17-21.
- Kandler, C. (2018). *The Nature and Sources of the Link between Core Human Motives and Value Orientations*. Invited talk for the symposium "Symposium on Personality Architecture and Dynamics (SPeADy): The Emergence of Motivational Traits" at the **19th European Conference on Personality (ECP)**, Zadar, Croatia, July 17-21.
- Kandler, C., & Riemann, R. (2017). *Das Anlage-Umwelt-Wechselspiel als treibender Mechanismus der Persönlichkeitsentwicklung zwischen dem 10. und 25. Lebensjahr*. Eingeladene Präsentation für die Arbeitsgruppe "Muster und Quellen der Persönlichkeitsentwicklung über die Lebensspanne" der **14. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, München, Deutschland, September 04-06.
- Kandler, C., & Zapko-Willmes, A. (2017). *The Genetic and Environmental Foundations of Morality*. Invited talk for the symposium "Social and Political Attitudes and Behaviours" at the **47th Behavior Genetics Association Meeting (BGA)**, Oslo, Norway, June 28- July 02. Summary in: *Behavior Genetics*, 47, 653-654. <https://link.springer.com/article/10.1007/s10519-017-9879-6>
- Kandler, C. (2016). *Zur Kausalität Genetischer und Umwelteinflüsse auf Persönlichkeitsunterschiede und Persönlichkeitsentwicklung*. Positionreferat zum **50. Kongress der Deutschen Gesellschaft für Psychologie**, Leipzig, Deutschland, September 19-23.
- Kandler, C. (2016). *The Interplay between Life Events and the Genetic Vulnerability to Depression and Anxiety*. Invited talk for the symposium "Advances in Behavioral Genetic Twin Studies: Gene x Environment Interplay" at the **18th European Conference on Personality (ECP)**, Timisoara, Romania, July 19-23.
- Kandler, C. (2015). *Persönlichkeitsentwicklung zwischen Veranlagung und Erfahrung*. Positionreferat zur **13. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, Mainz, Deutschland, September 21-23.
- Kandler, C., Bell, E., & Riemann, R. (2015). *Environmental Sources of Variance in Authoritarianism and Attitudes toward Inequality*. Invited talk for the symposium "Nature and Nurture of Values and Attitudes" at the **17th Biennial Meeting of the International Society for the Study of Individual**

Differences (ISSID), London, Ontario, Canada, July 27-31. Summary in: *Personality and Individual Differences*, 101, 487.

- Kandler, C., Kornadt, A. E., Hagemeyer, B., & Neyer, F. J. (2015). *The Interrelation Between Perceived Control and Big Five Personality Traits in Old Age*. Invited talk for the symposium "Challenges of Old Age: Explaining Personality Development in Advanced Age" at the **16th Meeting of the Society for Personality and Social Psychology (SPSP)**, Long Beach, USA, February 26-28.
- Kandler, C. (2012). *Persönlichkeitsentwicklung zwischen Erbe und Erfahrung*. Positionreferat zum **48. Kongress der Deutschen Gesellschaft für Psychologie**, Bielefeld, Deutschland, September 23-27.
- Kandler, C. (2012). Genetic and Environmental Sources of Left-Right Political Orientation: The Roles of Personality, Assortative Mating, and Generation-Specific Context Effects. Invited talk for the symposium "Political Ideology "From the Bottom Up": Origins, Manifestations, Consequences" at the **24th convention of the Association for Psychological Science (APS)**, Chicago, USA, May 24-27.
- Kandler, C., Bleidorn, W., & Riemann, R. (2011). *Links oder Rechts? Quellen politischer Orientierung: Die Rolle genetischer Faktoren, der Familienumwelt, Selektiver Partnerwahl und der Persönlichkeit*. Eingeladene Präsentation für die Arbeitsgruppe "Neuere Methoden und Inhalte der Verhaltensgenetik" der **11. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, Saarbrücken, Deutschland, September 26-28.
- Kandler, C., Held, L., Kroll, C., Bergeler, A., Rohlfing, F., Sowa, B., & Repic, N. (2011). *The Phenotypic and Genetic Links among the RTT Temperament Traits and the FFM Personality Domains*. Invited talk for the symposium "How Do Processes Contribute to Trait Formation? A Step toward further Validation of the Regulatory Theory of Temperament" at the **15th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, London, Great Britain, July 25-28.
- Kandler, C., Bleidorn, W., & Riemann, R. (2011). *Genetically Based Big Five Personality Traits as Endophenotypes of Interests? Evidence from a Multi-Informant Twin Study*. Invited talk for the symposium "The Behavioural Genetics of Personality – New Insights from Childhood to Old Age" at the **15th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, London, Great Britain, July 25-28.
- Kandler, C., Bleidorn, W., Riemann, R., & Spinath, F. M. (2010). *Life Events as Environmental States and Genetic Traits and the Role of Personality*. Invited talk for the symposium "Behavioral Genetics on Personality 150 Years past Mendel's Laws" at the **15th European Conference on Personality (ECP)**, Brno, Czech Republic, July 20-24.

ORAL PRESENTATIONS AS FIRST AUTHOR

- Kandler, C., Instinske, J., & Bell, E. (2024). *Genetic and Environmental Differences in Right-Wing Authoritarianism and Social Dominance Orientation from Adolescence to Adulthood - A Multi-Cohort Twin Family Study*. Paper presented at the **54th Behavior Genetics Annual Meeting**, London, UK, June 26-29.
- Kandler, C., Papendick, M., Kornadt, A. E., Hagemeyer, B., & Neyer, F. J. (2016). *Sound Body, Sound Mind? Physical and Mental Health Changes as Correlates of Personality Change in Old Age*. Paper presented at the **18th European Conference on Personality (ECP)**, Timisoara, Romania, July 19-23.
- Kandler, C. & Hagemeyer, B. (2014). Genetic and Environmental Sources of Personality Development and Well-Being in Old Age. Paper presented at the **15th International Congress on Twin Studies (ICTS)**, Budapest, Hungary, November 16-19. Summary in: *Twin Research and Human Genetics*, 17, 448.
- Kandler, C., Nelling, A., & Riemann, R. (2014). *Substance and Artifact in Interest Self-Reports: A Multiple-Rater Twin Study*. Paper presented at the **17th European Conference on Personality (ECP)**, Lausanne, Switzerland, July 15-19.
- Kandler, C., Bell, E., Shikishima, C., Yamagata, S., & Riemann, R. (2013). *Die Genetische Basis der politischen Links-Rechts Orientierung und die Rolle von Persönlichkeitseigenschaften*. Präsentation zur **12. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeitspsychologie und Psychologische Diagnostik (DPPD)**, Greifswald, Deutschland, September 23-25.
- Kandler, C., Bell, E., Shikishima, C., Yamagata, S., & Riemann, R. (2013). *Sources of Variance in Attitudes Toward Social Inequality*. Invited talk for the symposium "The Behavioral Genetic Study of Social Inequalities" at the **16th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Barcelona, Spain, July 22-25. Abstract in: *Personality and Individual Differences*, 60, S13.
- Kandler, C., Bell, E., Shikishima, C., Yamagata, S., & Riemann, R. (2013). *The Genetic Sources of Core Political Attitudes and the Role of Personality Traits: A Cross-Cultural Twin Study*. Paper presented at the **43th Behavioral Genetic Association Meeting (BGA)**, Marseille, France, June 28- July 02. Abstract in: *Behavior Genetics*, 43, 525.
- Kandler, C. (2012). *Genetic and Environmental Links between Personality Traits and Political Attitudes*. Paper presented at the **42nd Behavioral Genetic Association Meeting (BGA)**, Edinburgh, Great Britain, June 22-25. Abstract in: *Behavior Genetics*, 42, p. 942.
- Kandler, C., Bleidorn, W., Riemann, R., & Spinath, F. M. (2010). *Sources of Cumulative Continuity in Personality: A Longitudinal Multiple-Rater Twin Study*. Paper presented at the **40th Behavioral Genetic Association Meeting (BGA)** and the **13th International Congress on Twin Studies (ICTS)**, Seoul, South Korea, June 02-07. Abstract in: *Twin Research and Human Genetics*, 13, p. 268.

- Kandler, C., Bleidorn, W., Riemann, R., & Spinath, F. M. (2010). *Life Events as Environmental States and Genetic Traits and the Role of Personality*. Paper presented at the **40th Behavioral Genetic Association Meeting (BGA)** and the **13th International Congress on Twin Studies (ICTS)**, Seoul, South Korea, June 02-07. Abstract in: *Twin Research and Human Genetics*, 13, p. 268.
- Kandler, C., Bleidorn, W., & Riemann, R. (2009). *Quellen kumulativer Kontinuität der Persönlichkeit: Eine längsschnittliche Zwillingsstudie*. Präsentation zur **10. Arbeitstagung der Fachgruppe Differentielle Psychologie, Persönlichkeits-psychologie und Psychologische Diagnostik (DPPD)**, Landau, Deutschland, September 28-30.
- Kandler, C., Riemann, R., & Spinath, F. (2009). *Sources of Variance in Personality Facets: A Twin Study of Self-Peer (Dis-) Agreement*. Paper presented at the **14th Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Evanston, U.S.A., July 18-22.
- Kandler, C., Riemann, R., & Kämpfe, N. (2008). *Genetic, Environmental, and Genotype – Environment Correlation between Measures of Personality and Family Environment in Twins Reared Together*. Paper presented at the **14th European Conference on Personality (ECP)**, Tartu, Estonia, July 16-20.