

## PUBLICATIONS ( $N = 120$ )

Prof. Dr. Christian Kandler



### ARTICLES IN PEER-REVIEWED JOURNALS ( $N = 93$ )

#### 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>
- 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>
- Wiechers, Y., & Kandler, C. (**accepted**). 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*
- Gloy, K., & Kandler, C. (**accepted**). Was misst der Wahl-O-Mat? Eine explorative Faktorenanalyse zur Validität des Wahl-O-Mat als diagnostisches Instrument der politischen Orientierung. *Diagnostica*
- Instinske, J., & Kandler, C. (**in press**). Structure and sources of core self-evaluations: Construct validation using multi-rater and genetically informative designs. *European Journal of Personality* <https://doi.org/10.1177/08902070231176690>

#### 2024

- 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*, 104, 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>

#### 2023

- Wiechers, Y., Zapko-Willmes, A., Richter, J., & Kandler, C. (2023). The longitudinal and multi-rater 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., Klitzka, 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/>

#### 2021

- 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>
- Richter, J., Zimmermann, J., Neyer, F. J., & Kandler, C. (2021). Do sojourn effects on personality trait changes last? A five-year longitudinal study. *European Journal of Personality*, 35, 358-382. <https://doi.org/10.1002/per.2291>
- Kandler, C. (2021). A meta-analytic review of nature and nurture in religiousness across the lifespan. *Current Opinion in Psychology*, 40, 106-113. <https://doi.org/10.1016/j.copsyc.2020.09.011>

## 2020

- Wagner, J., Orth, U., Bleidorn, W., Hopwood, C. J., & Kandler, C. (2020). Towards an integrative model of sources of personality stability and change. *Current Directions in Psychological Science*, 29, 438-444. <https://doi.org/10.1177/0963721420924751>
- Silventoinen, K., Jelenkovic, A., Sund, R., Latvala, A., Honda, C., ..., Kandler, C., ..., Kaprio, J. (2020). Genetic and environmental variation in educational attainment: An individual-based analysis of 28 twin cohorts. *Scientific Reports*, 10, 12681. <https://doi.org/10.1038/s41598-020-69526-6>
- Bleidorn, W., Hopwood, C. J., Back, M. D., Denissen, J. J. A., Hennecke, M., Jokela, M., Kandler, C., Lucas, R. E., Luhmann, M., Orth, U., Roberts, B. W., Wagner, J., Wrzus, C., & Zimmermann, J. (2020). Longitudinal Experience-Wide Association Studies (LEWAS) – A framework for studying personality change. *European Journal of Personality*, 34, 285-300. <https://doi.org/10.1002/per.2247>
- Bell, E., Dawes, C., Weinschenk, A., Riemann, R., & Kandler, C. (2020). Patterns and sources of the association between intelligence, party identification, and political orientations. *Intelligence*, 81, 101457. <https://doi.org/10.1016/j.intell.2020.101457>
- Bleidorn, W., Hopwood, C. J., Ackerman, R. A., Witt, E. A., Kandler, C., Riemann, R., Samuel, D. B., Donnellan, B. M. (2020). The healthy personality from a basic trait perspective. *Journal of Personality and Social Psychology*, 118, 1207-1225. <http://dx.doi.org/10.1037/pspp0000231>
- Kandler, C., & Piepenburg, A. (2020). Leisure interests and engagement: Distinct dispositions or only expressions of personality traits? *Journal of Individual Differences*, 41, 101-109. <https://doi.org/10.1027/1614-0001/a000308>
- Nikstat, A., Weitkämper, A. & Kandler, C. (2020). Kurzversion des Fragebogeninventars für Freizeitinteressen (FIFI-K). *Zusammenstellung sozialwissenschaftlicher Items und Skalen (ZIS)*. <https://doi.org/10.6102/zis276>
- Hufer, A., Kornadt, A. E., Kandler, C., & Riemann, R. (2020). Genetic and environmental variation in political orientation in adolescence and early adulthood: a nuclear twin family analysis. *Journal of Personality and Social Psychology*, 118, 762-776. <http://dx.doi.org/10.1037/pspp0000258>

## 2019

- Kandler, C., Penner, A., Richter, J., & Zapko-Willmes, A. (2019). The Study of Personality Architecture and Dynamics (SPEADy): A longitudinal and extended twin family study. *Twin Research and Human Genetics*, 22, 548-553. <https://doi.org/10.1017/thg.2019.62>
- Silventoinen, K., Jelenkovic, A., Yokohama, Y., Sund, R., Sugawara, M., ..., Kandler, C., ..., Kaprio, J. (2019). The CODATwins Project: the current status and recent findings of COLlaborative project of Development of Anthropometrical measures in Twins. *Twin Research and Human Genetics*, 22, 800-808. <https://doi.org/10.1017/thg.2019.35>
- 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. (2019). The policy relevance of personality traits. *American Psychologist*, 74, 1056-1067. <http://dx.doi.org/10.1037/amp0000503>
- Möttus, R., Sinick, J., Terracciano, A., Hřebíčková, M., Kandler, C., Ando, J., Mortensen, E. L., Colodro-Conde, L., & Jang, K. L. (2019). Personality characteristics below facets: A replication and meta-analysis of cross-rater agreement, rank-order stability, heritability and utility of personality nuances. *Journal of Personality and Social Psychology*, 117, e35-e50. <http://dx.doi.org/10.1037/pspp0000202>
- Kandler, C., Richter, J., & Zapko-Willmes, A. (2019). The nature and nurture of HEXACO personality trait differences: An extended twin family study. *Zeitschrift für Psychologie*, 227, 195-206. <http://dx.doi.org/10.1027/2151-2604/a000378>
- Vainik, U., Dagher, A., Realo, A., Colodro-Conde, L., Mortensen, E. L., Jang, K. L., Ando, J., Kandler, C., Sørensen, T. I. A., & Möttus, R. (2019). Personality-obesity associations are driven by narrow traits: A meta-analysis. *Obesity Reviews*, 20, 1121-1131. <http://dx.doi.org/10.1111/obr.12856>

Kandler, C., Waaktaar, T., Möttus, R., Riemann, R., & Torgersen, S. (2019). Unravelling the interplay between genetic and environmental contributions in the unfolding of personality differences from early adolescence to young adulthood. *European Journal of Personality*, 33, 221-244. <http://dx.doi.org/10.1002/per.2189>

Weinschenk, A., Dawes, C., Kandler, C., Bell, E., & Riemann, R. (2019). New evidence on the link between genes, psychological traits, and political engagement. *Politics and the Life Sciences*, 38, 1-13. <http://dx.doi.org/10.1017/pls.2019.3>

## 2018

Bell, E., Kandler, C., & Riemann, R. (2018). Genetic and environmental influences on socio-political attitudes: Addressing some gaps in the new paradigm. *Politics and the Life Sciences*, 37, 236-249. <https://doi.org/10.1017/pls.2018.17>

Kornadt, A. E., Hufer, A., Kandler, C., & Riemann, R. (2018). On the genetic and environmental sources of social and political participation in adolescence and early adulthood. *PLOS One*, 13(8): e0202518. <https://doi.org/10.1371/journal.pone.0202518>

Zapko-Willmes, A., Riemann, R., & Kandler, C. (2018). Unravelling quasi-causal environmental effects via phenotypic and genetically informed multi-rater models: The case of differential parenting and authoritarianism. *European Journal of Personality*, 32, 233-253. <http://dx.doi.org/10.1002/per.2144>

Bleidorn, W., Hufer, A., Kandler, C., Hopwood, C. J., & Riemann, R. (2018). A nuclear twin family study of self-esteem. *European Journal of Personality*, 32, 221-232. <http://dx.doi.org/10.1002/per.2136>

Schulz, P., Schulte, J., Raube, S., Disouky, H., & Kandler, C. (2018). The role of leisure interest and engagement for subjective well-being. *Journal of Happiness Studies*, 19, 1135-1150. <http://dx.doi.org/10.1007/s10902-017-9863-0>

Kornadt, A. E., Hagemeyer, B., Neyer, F. J., & Kandler, C. (2018). Sound body, sound mind? The interrelation between health change and personality change in old age. *European Journal of Personality*, 32, 30-45. <http://dx.doi.org/10.1002/per.2135>

Nikstat, A., Höft, A., Lehnhardt, J., Hofmann, S., & Kandler, C. (2018). Entwicklung und Validierung einer Kurzversion des Fragebogeninventars für Freizeitinteressen (FIFI-K). *Diagnostica*, 64, 14-25. <https://doi.org/10.1026/0012-1924/a000187>

Zapko-Willmes, A., & Kandler, C. (2018). Genetic variance in homophobia: Evidence from self- and peer reports. *Behavior Genetics*, 48, 34-43. <http://dx.doi.org/10.1007/s10519-017-9884-9>

## 2017

Silventoinen, K., Jelenkovic, A., Latvala, A., Sund, R., Yokohama, Y., ..., Kandler, C., ... & Kaprio, J. (2017). Education in twins and their parents across birth cohorts over 100 years: An individual-level pooled analysis of 42 twin cohorts. *Twin Research and Human Genetics*, 20, 395-405. <https://doi.org/10.1017/thg.2017.49>

Bell, E., & Kandler, C. (2017). The genetic and the sociological: Exploring the possibility of consilience. *Sociology*, 51, 880-896. <http://dx.doi.org/10.1177/0038038516629908>

Silventoinen, K., Jelenkovic, A., Sund, R., Yokohama, Y., Hur, Y.-M., ..., Kandler, C., ... & Kaprio, J. (2017). Differences in genetic and environmental variation in adult body mass index by sex, age, time period and region: an individual-based pooled analysis of 40 twin cohorts. *American Journal of Clinical Nutrition*, 106, 457-466. <http://dx.doi.org/10.3945/ajcn.117.153643>

Kornadt, A. E., & Kandler, C. (2017). Genetic and environmental sources of individual differences in views on aging. *Psychology and Aging*, 32, 388-399. <http://dx.doi.org/10.1037/pag0000174>

Bogl, L.-H., Jelenkovic, A., Vuoksima, E., Ahrenfeldt, L., Pietiläinen, K. H., ..., Kandler, C., ... & Kaprio, J. (2017). Does the sex of one's co-twin affect height and BMI in adulthood? A study of dizygotic adult twins from 31 cohorts. *Biology of Sex Differences*, 8:14. <http://dx.doi.org/10.1186/s13293-017-0134-x>

Stieger, S., Kandler, C., Tran, U. S., Pietschnig, J., & Voracek, M. (2017). Genetic and environmental sources of implicit and explicit self-esteem and affect: Results from a genetically sensitive multi-group design. *Behavior Genetics*, 47, 175-192. <http://dx.doi.org/10.1007/s10519-016-9829-8>

Möttus, R., Kandler, C., Bleidorn, W., Riemann, R., & McCrae, R. R. (2017). Personality traits below facets: The consensual validity, longitudinal stability, heritability, and utility of personality nuances. *Journal of Personality and Social Psychology*, 112, 474-490. <http://dx.doi.org/10.1037/pspp0000100>

## 2016

Kandler, C., Bell, E., & Riemann, R. (2016). The structure and sources of right-wing authoritarianism and social dominance orientation. *European Journal of Personality*, 30, 406-420. <http://dx.doi.org/10.1002/per.2061>

Kandler, C., & Ostendorf, F. (2016). Additive and synergetic contributions of neuroticism and life events to depression and anxiety in women. *European Journal of Personality*, 30, 390-405. <http://dx.doi.org/10.1002/per.2065>

Jelenkovic, A., Hur, Y.-M., Sund, R., Yokoyama, Y., Siribaddana, S. H., ..., Kandler, C., ... Silventoinen, K. (2016). Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. *eLife*, 5, e20320. <http://dx.doi.org/10.7554/eLife.20320>

Hahn, E., Gottschling, J., Bleidorn, W., Kandler, C., Spengler, M., Kornadt, A. E., Schulz, W., Schunck, R., Baier, T., Krell, K., Lang, V., Lenau, F., Peters, A.-L., Diewald, M., Riemann, R., & Spinath, F. M. (2016).

What drives the development of social inequality over the life course? The German TwinLife Study. *Twin Research and Human Genetics*, 19, 659-672. <http://dx.doi.org/10.1017/thg.2016.76>

- Silventoinen, K., Jelenkovic, A., Sund, R., Hur, Y.-M., Yokoyama, Y., ..., Kandler, C., ..., Kaprio, J. (2016). Genetic and environmental effects on body mass index from infancy to the onset of adulthood: An individual-based pooled analysis of 45 twin cohorts participating in the CODATwins study. *American Journal of Clinical Nutrition*, 104, 371-379. <http://dx.doi.org/10.3945/ajcn.116.130252>
- Kandler, C., Riemann, R., Angleitner, A., Spinath, F. M., Borkenau, P., & Penke, L. (2016). The nature of creativity: The roles of genetic factors, personality traits, intelligence, and environmental sources. *Journal of Personality and Social Psychology*, 111, 230-249. <http://dx.doi.org/10.1037/pspp0000087>
- Jelenkovic, A., Sund, R., Hur, Y.-M., Yokoyama, Y., Hjelmberg, J. v. B., ..., Kandler, C., ..., Silventoinen, K. (2016). Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. *Scientific Reports*, 6:28496, <http://dx.doi.org/10.1038/srep28496>
- Piepenburg, A., & Kandler, C. (2016). Entwicklung und Validierung des Fragebogen-Inventars für Freizeitinteressen (FIFI). *Diagnostica*, 62, 126-142. <http://dx.doi.org/10.1026/0012-1924/a000149>
- Kandler, C., Gottschling, J., & Spinath, F. M. (2016). Genetic and environmental parent-child transmission of value orientations: An extended twin family study. *Child Development*, 87, 270-284. <http://dx.doi.org/10.1111/cdev.12452>

## 2015

- Jelenkovic, A., Yokoyama, Y., Sund, R., Honda, C., Bogl, L.-H., ..., Kandler, C., ..., Silventoinen, K. (2015). Zygosity differences in height and relative weight of twins from infancy to old age: A study of the CODA Twins project. *Twin Research and Human Genetics*, 18, 557-570. <http://dx.doi.org/10.1017/thg.2015.57>
- Kandler, C. (2015). Quellen politischer Orientierung: Genetische, soziale, kulturelle und Persönlichkeitsfaktoren. *Politische Vierteljahresschrift*, 50, 39-64. <http://dx.doi.org/10.5771/9783845254418-44>
- Nelling, A., Kandler, C., & Riemann, R. (2015). Substance and artifact in interest self-reports: A multiple-rater twin study. *European Journal of Psychological Assessment*, 31, 166-173. <http://dx.doi.org/10.1027/1015-5759/a000222>
- Kandler, C., Kornadt, A. E., Hagemeyer, B., & Neyer, F. J. (2015). Patterns and sources of personality development in old age. *Journal of Personality and Social Psychology*, 109, 175-191. <http://dx.doi.org/10.1037/pspp0000028>
- Bell, E., & Kandler, C. (2015). The origins of party identification and the relationship to political orientation. *Personality and Individual Differences*, 83, 136-141. <http://dx.doi.org/10.1016/j.paid.2015.04.002>
- Kandler, C., Lewis, G. J., Feldhaus, L. H., & Riemann, R. (2015). The genetic and environmental roots of negativity toward foreign nationals. *Behavior Genetics*, 45, 181-199. <http://dx.doi.org/10.1007/s10519-014-9700-8>
- Silventoinen, K., Jelenkovic, A., Sund, R., Honda, C., Aaltonen, S., ..., Kandler, C., ..., Kaprio, J. (2015). The CODA Twins project: The cohort description of Collaborative project of Development of Anthropometric measures in Twins to study macro-environmental variation in genetic and environmental effects on anthropometric traits. *Twin Research and Human Genetics*, 18, 348-360. <http://dx.doi.org/10.1017/thg.2015.29>

## 2014

- Bleidorn, W., Kandler, C., & Caspi, A. (2014). The behavioral genetics of personality development in adulthood – classic, contemporary, and future trends. *European Journal of Personality*, 28, 244-255. <http://dx.doi.org/10.1002/per.1957>
- Kandler, C., Zimmermann, J., & McAdams, D. P. (2014). Core and surface characteristics for the description and theory of personality differences and development. *European Journal of Personality*, 28, 231-243. <http://dx.doi.org/10.1002/per.1952>
- Lewis, G. J., Kandler, C., & Riemann, R. (2014). Distinct heritable influences underpin in-group love and out-group derogation. *Social Psychological and Personality Science*, 5, 407-413. <http://dx.doi.org/10.1177/1948550613504967>
- Luhmann, M., Orth, U., Specht, J., Kandler, C., & Lucas, R. E. (2014). Studying changes in life circumstances and personality: It's about time. *European Journal of Personality*, 28, 256-266. <http://dx.doi.org/10.1002/per.1951>
- Specht, J., Bleidorn, W., Denissen, J., Hennecke, M., Hutteman, R., Kandler, C., Luhmann, M., Orth, U., Reitz, A., & Zimmermann, J. (2014). What drives adult personality development? A comparison of theoretical perspectives and empirical evidence. *European Journal of Personality*, 28, 216-230. <http://dx.doi.org/10.1002/per.1966>

## 2013

- Gorges, J., Schwinger, M., & Kandler, C. (2013). Linking adults' willingness to learn to their recollections of motivation at secondary school. *Europe's Journal of Psychology*, 9, 764-782. <http://dx.doi.org/10.5964/ejop.v9i4.638>



- Kandler, C., & Riemann, R. (2013). *Rechts oder Links? Wie Gene unsere politische Orientierung beeinflussen. [Right or Left? How Genes Influence Political Orientation]*. *Das In-Mind Magazin*, 3. <http://de.in-mind.org/article/rechts-oder-links-wie-gene-unsere-politische-orientierung-beeinflussen>
- Kandler, C., Riemann, R., & Angleitner, A. (2013). Patterns and sources of continuity and change of energetic and temporal aspects of temperament in adulthood: A longitudinal twin study of self- and peer reports. *Developmental Psychology*, 49, 1739-1753. <http://dx.doi.org/10.1037/a0030744>
- Kandler, C., & Riemann, R. (2013). Genetic and environmental sources of individual religiousness: The roles of individual personality traits and perceived environmental religiousness. *Behavior Genetics*, 43, 297-313. <http://dx.doi.org/10.1007/s10519-013-9596-8>
- Kandler, C., Riemann, R., Spinath, F. M., Bleidorn, W., Thiel, W., & Angleitner, A. (2013). The Bielefeld Longitudinal Study of Adult Twins (BiLSAT). *Twin Research and Human Genetics*, 16, 167-172. <http://dx.doi.org/10.1017/thg.2012.67>

## 2012

- Kandler, C., Held, L., Kroll, C., Bergeler, A., Riemann, R., & Angleitner, A. (2012). Genetic links between temperamental traits of the regulative theory of temperament and the Big Five: A multitrait-multimethod twin study. *Journal of Individual Differences*, 33, 197-204. <http://dx.doi.org/10.1027/1614-0001/a000068>
- Kandler, C. (2012). Nature and nurture in personality development: The case of neuroticism and extraversion. *Current Directions in Psychological Science*, 21, 290-296. <http://dx.doi.org/10.1177/0963721412452557>
- Gorges, J., & Kandler, C. (2012). Adults' learning motivation: Expectancy of success, value, and the role of affective memories. *Learning and Individual Differences*, 22, 610-617. <http://dx.doi.org/10.1016/j.lindif.2011.09.016>
- Bleidorn, W., Kandler, C., Riemann, R., Angleitner, A., & Spinath, F. M. (2012). Genetic and environmental influences on personality profile stability: Unravelling the normativeness problem. *Journal of Personality*, 80, 1029-1060. <http://dx.doi.org/10.1111/j.1467-6494.2011.00758.x>
- Gorges, J., Kandler, C., & Bohner, G. (2012). Internationalization at home: Using learning motivation to predict students' attitudes toward teaching in a foreign language. *International Journal of Educational Research*, 53, 107-116. <http://dx.doi.org/10.1016/j.ijer.2012.03.001>
- Riemann, R., Kandler, C., & Bleidorn, W. (2012). Behavioural genetic analyses of parent twin relationship quality. *Personality and Individual Differences*, 53, 398-404. <http://dx.doi.org/10.1016/j.paid.2012.02.022>
- 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>
- Kandler, C., Bleidorn, W., & Riemann, R. (2012). Left or right? Sources of political orientation: The roles of genetic factors, cultural transmission, assortative mating, and personality. *Journal of Personality and Social Psychology*, 102, 633-645. <http://dx.doi.org/10.1037/a0025560>
- Hahn, E., Spinath, F. M., Siedler, T., Wagner, G. G., Schupp, J., & Kandler, C. (2012). The complexity of personality: Advantages of a genetically sensitive multi-group design. *Behavior Genetics*, 42, 221-233. <http://dx.doi.org/10.1007/s10519-011-9493-y>
- Kandler, C., Bleidorn, W., Riemann, R., Angleitner, A., & Spinath, F. M. (2012). Life events as environmental states and genetic traits and the role of personality: A longitudinal twin study. *Behavior Genetics*, 42, 57-72. <http://dx.doi.org/10.1007/s10519-011-9491-0>
- 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>

## 2011

- 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>

## 2010

- Kandler, C., Riemann, R., Spinath, F. M., & Angleitner, A. (2010). Sources of variance in personality facets: A twin study of self-self, peer-peer, and self-peer (dis-) agreement. *Journal of Personality*, 78, 1565-1594. <http://dx.doi.org/10.1111/j.1467-6494.2010.00661.x>
- Bleidorn, W., Kandler, C., Hülshager, U. R., Riemann, R., Angleitner, A., & Spinath, F. M. (2010). Nature and nurture of the interplay between personality traits and major life goals. *Journal of Personality and Social Psychology*, 99, 366-379. <http://dx.doi.org/10.1037/a0019982>
- Kandler, C., Bleidorn, W., Riemann, R., Spinath, F. M., Thiel, W., & Angleitner, A. (2010). Sources of cumulative continuity in personality: A longitudinal multiple-rater twin study. *Journal of Personality and Social Psychology*, 98, 995-1008. <http://dx.doi.org/10.1037/a0019558>

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>

## 2009

- Bleidorn, W., Kandler, C., Riemann, R., Angleitner, A., & Spinath, F. M. (2009). Patterns and sources of adult personality development: Growth curve analyses of the NEO-PI-R scales in a longitudinal twin study. *Journal of Personality and Social Psychology*, 97, 142-155. <http://dx.doi.org/10.1037/a0015434>
- 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](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](http://dx.doi.org/10.1007/978-3-319-28099-8_1473-1)
- Kandler, C., & Zapko-Willmes, A. (2017). Theoretical perspectives on the interplay of nature and nurture in personality development. In: J. Specht (ed.), *Personality Development across the Lifespan* (pp. 101-115). Elsevier Academic Press. <http://dx.doi.org/10.1016/B978-0-12-804674-6.00008-9>
- 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>
- Zapko-Willmes, A., & Kandler, C. (2016). Genetic 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\\_3378-1](http://dx.doi.org/10.1007/978-3-319-16999-6_3378-1)
- 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](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, 2<sup>nd</sup> 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., Zawadzki, 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 = 6)

- Kandler, C. (accepted). 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*, XX, XXX-XXX.
- 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. (2022). TwinLife. *GESIS Data Archive*. ZA6701, Data file Version 6.1.0. <https://doi.org/10.4232/1.13987>

## Selective Contributions to Scientific Conferences

---

### ORGANIZED SYMPOSIA UND WORKSHOPS

- 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 **19<sup>th</sup> 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 **19<sup>th</sup> 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 **2<sup>nd</sup> 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 **17<sup>th</sup> 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 **15<sup>th</sup> 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 **15<sup>th</sup> 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 **19<sup>th</sup> 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 **16<sup>th</sup> 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. (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, Persönlichkeitspsychologie 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 **37<sup>th</sup> 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 **20<sup>th</sup> Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Belfast, Northern Ireland, July 16-20.
- Kandler, C. (2022). *The Latent Adaptation-State-Trait (LAST) Approach*. Positionsreferat 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 **20<sup>th</sup> 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 **19<sup>th</sup> Biennial Meeting of the International Society for the Study of Individual Differences (ISSID)**, Florence, Italy, July 29-August 2; and the **15<sup>th</sup> 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 **19<sup>th</sup> 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 **19<sup>th</sup> 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 (2017). *The Genetic and Environmental Foundations of Morality*. Invited talk for the symposium "Social and Political Attitudes and Behaviours" at the **47<sup>th</sup> Behavior Genetics Association Meeting (BGA)**, Oslo, Norway, June 28- July 02. Summary in: *Behavior Genetics*, 47, 653-654.
- Kandler, C. (2016). *Zur Kausalität Genetischer und Umwelteinflüsse auf Persönlichkeitsunterschiede und Persönlichkeitsentwicklung*. Positionsreferat 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 **18<sup>th</sup> European Conference on Personality (ECP)**, Timisoara, Romania, July 19-23.
- Kandler, C. (2015). *Persönlichkeitsentwicklung zwischen Veranlagung und Erfahrung*. Positionsreferat 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 **17<sup>th</sup> 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 **16<sup>th</sup> Meeting of the Society for Personality and Social Psychology (SPSP)**, Long Beach, USA, February 26-28.
- Kandler, C. (2012). *Persönlichkeitsentwicklung zwischen Erbe und Erfahrung*. Positionsreferat 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 **24<sup>th</sup> 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 Regulative Theory of Temperament" at the **15<sup>th</sup> 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 **15<sup>th</sup> 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 **15<sup>th</sup> European Conference on Personality (ECP)**, Brno, Czech Republic, July 20-24.

#### ORAL PRESENTATIONS AS FIRST AUTHOR

- 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 **18<sup>th</sup> 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 **15<sup>th</sup> 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 **17<sup>th</sup> 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 **16<sup>th</sup> 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 **43<sup>th</sup> 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 **42<sup>nd</sup> 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 **40<sup>th</sup> Behavioral Genetic Association Meeting (BGA)** and the **13<sup>th</sup> 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 **40<sup>th</sup> Behavioral Genetic Association Meeting (BGA)** and the **13<sup>th</sup> 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 **14<sup>th</sup> 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 **14<sup>th</sup> European Conference on Personality (ECP)**, Tartu, Estonia, July 16-20.