

Curriculum Vitae – Dr. Christina Röcke

Co-Director and Senior Researcher

University of Zurich

Healthy Longevity Center (HLC), Center for Gerontology (ZfG),

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Education

Ph. D. (Dr. phil.) in Psychology 2006 (summa cum laude), Free University Berlin / Max Planck Institute for Human Development, Berlin, Germany; Advisors: Profs. Dr. J. Smith, P. B. Baltes, U. Lindenberger

M. A. (Dipl. Psych.) Psychology 2002, Free University Berlin, Germany

B. S. (Pre-Diploma) Psychology 1999, Psychology, Free University Berlin, Germany

Professional positions

07/2022– Co-Director & Senior Researcher, UZH Healthy Longevity Center, University of Zurich, Switzerland

05/2021– Scientific Managing Director, Center for Gerontology, University of Zurich, Switzerland

2013– Deputy Director and Research Group Leader, University Research Priority Program (URPP) "Dynamics of Healthy Aging", University of Zurich, Switzerland

2009-2012 Research Group Leader and Scientific Program Coordinator, International Normal Aging and Plasticity Imaging Center (INAPIC), University of Zurich, Switzerland

2007-2009 Postdoctoral Researcher, Department of Psychology (Developmental Psychology: Adulthood, Prof. Dr. A. M. Freund) University of Zurich, Switzerland

2006-2007 Postdoctoral Researcher, Department of Psychology (Lifespan Lab, Prof. Dr. M. Lachman), Brandeis University, Waltham, MA, USA

2002–2006 Predoctoral Researcher, Max Planck Institute for Human Development, Berlin, Germany

Additional institutional responsibilities

- Faculty Member, International Max Planck Research School on the Life Course (LIFE)
- Member of scientific advisory board, “Aging Strategy” City of Zurich

Approved research projects and third party funds

- 2023-2027 “Mapping Real-Life Mobility and Healthy Aging: Longitudinal Cohorts in Switzerland and Luxembourg (MAMBHA)”, Swiss National Science Foundation (PI; 790'516 CHF)
- 2022-2026 „UZH Healthy Longevity Innovation Center“, Velux Stiftung (Co-PI; 2.9 Mio. CHF)
- 2017-2020 “Novel Empowering Solutions and Technologies for Older people to Retain Everyday life activities — NESTORE”, European Commission, H2020 -SC1-2016-2017 program (Co-PI; 5. Mio EUR, UZH: 293'000 EUR)
- 2015-2022 „Individualized Real-Life Technologies Laboratory for Healthy Aging Research (MOASIS-Project)“ (Co-PI; 1.4 Mio. CHF)
- 2013-2024 “University Research Priority Program Dynamics of Healthy Aging: Phase I”, competitive UZH funding (Co-Director of grant application consortium; PIs: M. Martin, L. Jäncke, UZH; 16.35 Mio. CHF)
- 2008-2009 „What good are positive illusions in adopting and maintaining a weight-loss goal?, Biäsch Stiftung zur Förderung der Angewandten Psychologie (PI; 10'000 CHF)

Supervision of junior researchers at graduate and postgraduate level

- 2022- Alexandra-Ioana Georgescu (PhD student GIScience, PhD committee)
- 2022- Changyu Han (Ph.D. student GIScience, PhD committee)
- 2021-2022 Michael Balmer (Ph.D. student GIScience, PhD committee)
- 2020- Melanie Becker (Ph.D. student psychology, co-advisor)
- 2020-2021 Severin Thürig (M.Sc. student GIScience, co-advisor)
- 2020-2021 Oliver Eberli (M.Sc. student GIScience, co-advisor)
- 2020-2021 Pascal Griffel (M.Sc. Student GIScience, co-advisor)
- 2019-2020 Joy Tieg (M.Sc. student psychology, co-advisor)
- 2017-2020 Hoda Allahbakhshi (Ph.D. student GIScience, PhD committee)
- 2016-2019 Marko Katana (PhD student in psychology, co-advisor)
- 2015-2018 Sabrina Guye (PhD student in psychology, co-advisor)
- 2015-2018 Michelle Fillekes (PhD student in GIScience, PhD committee)

Teaching activities

Regular teaching activities at University of Zurich and Zurich University of Applied Sciences (ZHAW) at B.Sc. and M. Sc. Level: Lifespan development and aging, healthy aging, emotion and emotion regulation, subjective well-being, motivation

and aging, daily life ambulatory assessments, perceptions of aging, participatory research

Memberships in panels, boards, etc., and individual scientific reviewing activities

Member of Editorial Board:

- 2023– Cognition and Emotion (Associate Editor)
- 2018– Psychology and Aging
- 2015– Gerontology (2021– Section Editor Behavioral Section)
- 2013– Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych)

Guest Editorships:

- 2022 Health and Place, “Mobility, Health, and Place: Advances in mobile sensor-based mobility and health research”
- 2019 The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), “Aging Dyads and Health: New perspectives on interpersonal processes in aging”
- 2019 Frontiers in Human Neuroscience, “Longitudinal Aging Research: Cognition, Behavior and Neuroscience”
- 2016 The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), „Monitoring and promoting old age health stabilization in real life“
- 2014 Gerontology, „Bridging the Gap II: Quality of life and multimorbidity“
- 2012/2013 The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), „Functional approaches to the development of stability across the lifespan“
- 2011 Gerontology, „Bridging the Gap I: Maintaining and promoting mobility and functional independence in older adults“
- 2010 European Journal of Ageing, „Longitudinal perspectives on midlife development“

Ad-hoc reviewer

Aging and Mental Health; Aging, Neuropsychology, and Cognition; Canadian Journal on Aging; Cognition and Emotion; Developmental Psychology; European Journal of Ageing; European Journal of Personality; European Psychologist; Frontiers: Emotion Science; Human Development; International Journal of Behavioral Development; Journal of Applied Gerontology; Journals of Gerontology: Psychological Sciences & Social Sciences; The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych); Journal of Happiness Studies; Gerontology; Methodology; Motivation and Emotion; PLOS ONE; Psychology and Aging; Research in Human Development; Research on Aging; Restorative Neurology and

Neuroscience; The International Journal of Aging and Human Development; The Lancet Healthy Longevity

Memberships in scientific and professional societies

German Psychological Association (DGPs, Division for Developmental Psychology), Gerontological Society of America (GSA), Society for Ambulatory Assessment (SAA), Swiss Gerontological Association (Gerontologie.CH, Member of Management Board)

Chairing and Organization of Scientific Meetings

- 2022 *Conference of the Swiss Psychological Society*, University of Zurich (member of scientific and organizing committee)
- 2021 *Annual conference of the Society for Ambulatory Assessment*, University of Zurich (virtual due to COVID19; member of scientific committee and co-conference chair)
- 2021 *International interdisciplinary Mobility, Health, and Place (MoHeaP) Workshop*, University of Zurich (virtual due to COVID19; member of scientific and organizing committee)
- 2017 & 2019 *Biennial international meeting "Aging & Cognition" of the European Cognitive Aging Society (EUCAS)*, University of Zurich (member of scientific committee and conference co-chair)
- 2010–2016 *6 international invitational workshop conferences at UZH* related to various topics in the area of healthy aging, 1 site visit for external review panel

Prizes, awards, fellowships

- 2009 Vontobel Award for Aging Research, University of Zurich
- 2008 APA Division 20 and The Retirement Research Foundation Award for Completed Post-Doctoral Research
- 2006 Travel Stipend for Cognitive Aging Conference, German Psychological Association
- 2002–2006 Doctoral Stipend from International Max Planck Research School on the Life Course (LIFE)
- 1999–2000 Fulbright Scholarship

Publications

Journal articles (peer-reviewed)

- Luo, M., Moulder, R. G., Breitfelder, L. K., & **Röcke, C.** (2024). Activity diversity and well-being in daily life: Evidence for heterogeneity between older adults. *Journals of Gerontology: Psychological Sciences*, gbae025.
- Luo, M., Moulder, R. G., Weber, E., & **Röcke, C.** (2023). The mediating role of affective states in short-term effects of activity engagement on working memory in older age. *Gerontology*, DOI: 10.1159/000534130.
- Luo, M.; Moulder, R. G.; & **Röcke, C.** (2023). The short-term effects of activity engagement on working memory performance in older age. *Psychology and Aging*, 38(2):117-131.
- Luo, M.; Moulder, R. G.; Breitfelder, L. K.; & **Röcke, C.** (2023). Daily activity diversity and daily working memory in community-dwelling older adults. *Neuropsychology*, 37(2):181-193.
- Riese, F., Theill, N., Gerstorf, D., Eicher, S., Geschwindner, H., **Röcke, C.**, Wolf, H., & Martin, M. (2023). Similar dynamics of terminal functional decline in nursing home residents with and without dementia. *Global Psychiatry Archives*, 6(1):14-27.
- Röcke, C.**; Luo, M.; Bereuter, P.; Katana, M.; Fillekes, M.; Gehriger, V.; Sofios, A.; Martin, M.; & Weibel, R. (2023). Charting everyday activities in later life: Study protocol of the mobility, activity, and social interactions study (MOASIS). *Frontiers in Psychology*, 13:1011177.
- Luo, M.; Kim, E.-K.; Weibel, R.; Martin, M.; & **Röcke, C.** (2023). GPS-derived daily mobility and daily well-being in community-dwelling older adults. *Gerontology*:1-13.
- Kim, E.-K.; Conrow, L.; **Röcke, C.**; Chaix, B.; Weibel, R.; & Perchoux, C. (2023). Advances and challenges in sensor-based research in mobility, health, and place. *Health & Place*, 79:102972.
- Luo, M.; Pauly, T.; **Röcke, C.**; & Hülür, G. (2022). Alternating time spent on social interactions and solitude in healthy older adults. *British Journal of Psychology*:1-22.
- Potter, S., Röcke, C., Gerstorf, D., Brose, A., Kolodziejczak, K., Hoppmann, C., Ram, N., & Drewelies, J. (2022). Partner Pain and Affect in the Daily Lives of Older Couples. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 77(7):1197-1209.
- Botros, A. A.; Schuetz, N.; **Röcke, C.**; Weibel, R.; Martin, M.; Müri, R. M.; & Nef, T. (2022). Eigenbehaviour as an Indicator of Cognitive Abilities. *Sensors*, 22(7):2769.
- Angelini, L.; El Kamali, M.; Mugellini, E.; Abou Khaled, O.; **Röcke, C.**; Porcelli, S.; Mastropietro, A.; Rizzo, G.; Boqué, N.; del Bas, J. M.; Palumbo, F.; Girolami, M.; Crivello, A.; Ziyilan, C.; Subías-Beltrán, P.; Orte, S.; Standoli, C. E.; Fernandez Maldonado, L.; Caon, M.; Sykora, M.; Elayan, S.; Guye, S.; Andreoni, G. (2022). The NESTORE e-Coach: Designing a Multi-Domain Pathway to Well-Being in Older Age. *Technologies*, 10(2):50.
- Mastropietro, A., Palumbo, F., Orte, S., Girolami, M., Furfari, F., Baronti, P., Candea, C., **Röcke, C.**, Tarro, L., Sykora, M., Porcelli, S., & Rizzo, G. (2021). A multi-domain ontology on healthy ageing for the characterization of older adults'

- status and behaviour. *Journal of Ambient Intelligence and Humanized Computing*. <https://doi.org/10.1007/s12652-021-03627-6>
- Allahbakhshi, H., **Röcke, C.**, & Weibel, R. (2021). Assessing the Transferability of Physical Activity Type Detection Models: Influence of Age Group Is Underappreciated. *Frontiers in Physiology*, *12*:738939.
- Freund, A. M., Hennecke, M., Brandstätter, V., Martin, M., Boker, S. M., Charles, S. T., Fishbach, A., Hess, T. M., Heckhausen, J., Gow, A. J., Isaacowitz, D. M., Klusmann, V., Lachman, M. E., Mayr, U., Oettingen, G., Robert, P., **Röcke, C.**, Rothermund, K., Scholz, U., Tobler, P. N., Zacher, H., Zadeh, R. S., Participants of the Workshop “Motivation and Healthy Aging” in Zurich, Switzerland, December 2019 (2021). Motivation and Healthy Aging: A Heuristic Model, *The Journals of Gerontology: Series B*, Volume 76, Issue Supplement_2, S97–S104.
- Charles, S., **Röcke, C.**, Zadeh, R., Martin, M., Boker, S., & Scholz, U. (2021). Leveraging daily social experiences to motivate healthy aging. *Journals of Gerontology: Series B*, *76*, Issue Supplement_2, S157-S166.
- Palumbo F., Crivello A., Furfari F., Girolami M., Mastropietro A., Manferdelli G., **Röcke C.**, Guye S., Salvá Casanovas A., Caon M., Carrino F., Abou Khaled O., Mugellini E., Denna E., Mauri M., Ward D., Subías-Beltrán P., Orte S., Candea C., Candea G., & Rizzo G (2020) “Hi This Is NESTORE, Your Personal Assistant”: Design of an Integrated IoT System for a Personalized Coach for Healthy Aging. *Frontiers in Digital Health*, *2*:545949.
- Kamali, E. L., Angelini, A., Caon, M., Carrino, M., **Röcke, C.**, Guye, S., et al. (2020). Virtual Coaches for Older Adults’ Wellbeing: A Systematic Review. *IEEE Access*, *8*, 101884-101902.
- Knoll, N., Keller, J., Luszczynska, A., Scholz, U., **Röcke, C.**, Schrader, M., & Heckhausen, J. (2020). Control strategies and daily affect: Couples adapt to new functional limitations. *GeroPsych*, *33*, 155-169.
- Oschwald, J., Mérillat, S., Liem, F., **Röcke, C.**, Martin, M., & Jäncke, L. (2019). Lagged Coupled Changes Between White Matter Microstructure and Processing Speed in Healthy Aging: A Longitudinal Investigation. *Frontiers in Aging Neuroscience*, *11*:298.
- Katana, M., **Röcke, C.**, & Allemand, M. (2019). Intra- and interindividual differences in the within-person coupling between daily pain and affect of older adults. *Journal of Behavioral Medicine*.
- Fillekes, M. P., **Röcke, C.**, Katana, M., & Weibel, R. (2019). Self-reported versus GPS-derived indicators of daily mobility in healthy aging research: Findings from the MOASIS Project. *Social Science & Medicine*, *220*, 193-202.
- Guye, S., **Röcke, C.**, Martin, M., & von Bastian, C. (2019). Functional Ability in Everyday Life: Are Associations with an Engaged Lifestyle Mediated by Working Memory? *The Journals of Gerontology: Psychological Sciences*, *gbz056*.
- Katana, M., **Röcke, C.**, Spain, S. M., & Allemand, M. (2019). Emotion regulation, subjective well-being, and perceived stress in daily life of geriatric nurses. *Frontiers in Psychology*, *10*:1097.
- Oschwald, J., Guye, S., Liem, F., Rast, P., Willis, S., **Röcke, C.**, Jäncke, L., Martin, M., & Mérillat, S. (2019). Brain Structure and Cognitive Ability in Healthy Aging: A Review on Longitudinal Correlated Change. *Reviews in the Neurosciences*.

- Martin, M., Weibel, R., **Röcke, C.**, & Boker, S. (2018). Semantic Activity Analytics for Healthy Aging: Challenges and opportunities. *IEEE Pervasive Computing*, 17, 73-77.
- Lokka, I. E., Çöltekin, A., Wiener, J., Fabrikant, S. I., & **Röcke, C.** (2018). Virtual environments as memory training devices in navigational tasks for older adults. *Scientific Reports*, 8: 10809.
- Zimmermann, K., von Bastian, C., **Röcke, C.**, Martin, M., & Eschen, A. (2016). Transfer after Process-Based Object-Location Memory Training in Healthy Older Adults. *Psychology and Aging*, 31, 798-814.
- Binder, J., Martin, M., Zöllig, J., **Röcke, C.**, Mérillat, S., Eschen, A., Jäncke, L., & Shing, Y. L. (2016). Multi-domain training enhances executive attentional control. *Psychology and Aging*, 1, 390-408.
- Binder, J. Zöllig, J., Eschen, A., Mérillat, S., **Röcke, C.**, Schoch, S. F., Jäncke, L., & Martin, M. (2015). Multi-domain training in healthy old age: Hotel Plastisse as an iPad-based serious game to systematically compare multi-domain and single-domain training. *Frontiers in Aging Neuroscience*, 7:137.
- Röcke, C.**, & Brose, A. (2015). Affektives Wohlbefinden und Affektregulation im Erwachsenenalter: Von Stabilität, Variabilität und deren Zusammenspiel [Affective well-being and affect regulation in adulthood: Of stability, variability and their interplay]. *Psychotherapie im Alter*, 12, 153-169.
- Binder, J. C., Zöllig, J., Eschen, A., Mérillat, S., **Röcke, C.**, Schoch, S., Jäncke, L., & Martin, M. (2015). Multi-domain training in healthy old age – Hotel Plastisse as an iPad-based serious game to systematically compare multi-domain and single-domain training. *Frontiers in Aging Neuroscience*.
- Röcke, C.**, & Brose, A. (2013). Intraindividual variability and stability of affect and well-being: Short-term and long-term change and stabilization processes. *The Journal of Gerontopsychology and Geriatric Psychiatry*, 26, 185-199.
- Smith, J., Ryan, L. H., & **Röcke, C.** (2013). The day-to-day effects of conscientiousness on well-being. *Research in Human Development*, 10, 1-17.
- Röcke, C.**, Hoppmann, C., & Klumb, P. (2011). Correspondence between retrospective and momentary ratings of positive and negative affect in old age: Findings from a one-year measurement burst design. *Journals of Gerontology: Psychological Sciences*, 66B, 411-415.
- Zöllig, J., Mérillat, S., Eschen, A., **Röcke, C.**, Martin, M., & Jäncke, L. (2011). Plasticity and imaging research in healthy aging: Core ideas and profile of the International Normal Aging and Plasticity Imaging Center (INAPIC). *Gerontology*, 57, 190–192.
- Gerstorff, D., **Röcke, C.**, & Lachman, M. (2010). Antecedent-consequent relations of perceived control to health and social support: Longitudinal evidence for between-domain associations across adulthood. *Journals of Gerontology: Psychological Sciences*, 66B, 61–71.
- Grühn, D., Kotter-Grühn, D., & **Röcke, C.** (2010). Discrete affects across the adult lifespan: Evidence for multidimensionality and multidirectionality of affective experiences in young, middle-aged and older adults. *Journal of Research in Personality*, 44, 492-500.

- Röcke, C.**, Li, S.-C., & Smith, J. (2009). Intraindividual variability in positive and negative affect over 45 days: Do older adults fluctuate less than young adults? *Psychology and Aging, 24*, 863-878.
- Gerstorf, D., Ram, N., **Röcke, C.**, Lindenberger, U. & Smith, J. (2008). Decline in life satisfaction in old age: Longitudinal evidence for links to distance-to-death. *Psychology and Aging, 23*, 154-168.
- Li, S.-C., Schmiedeck, F., Huxhold, O., **Röcke, C.**, Smith, J., & Lindenberger, U. (2008). Working memory plasticity in old age: Practice gain, transfer, and maintenance. *Psychology and Aging, 23*, 731-742.
- Lachman, M. E., **Röcke, C.**, Rosnick, C. B., & Ryff, C. D. (2008). Realism and illusion in Americans' temporal views of their life satisfaction: Age differences in reconstructing the past and anticipating the future. *Psychological Science, 19*, 889-897.
- Röcke, C.**, & Lachmann, M. E. (2008). Perceived trajectories of life satisfaction across past, present, and future: Profiles and correlates of subjective change in young, middle-aged, and older adults. *Psychology and Aging, 23*, 833-847.
- Gerstorf, D., Lövdén, M., **Röcke, C.**, Smith, J. & Lindenberger, U. (2007). Well-being affects changes in perceptual speed in advanced old age: Longitudinal evidence for a dynamic link. *Developmental Psychology, 43*, 705-718.
- Röcke, C.**, & Cherry, K. E. (2002). Death at the end of the 20th century: Individual processes and developmental tasks in old age. *International Journal of Aging and Human Development, 54*, 315-333.

Editorials for Edited Special Issues (peer-reviewed)

- Jäncke, L., Martin, M., **Röcke, C.**, Mérylat, S. (2022). Editorial: Longitudinal aging research: Cognition, behavior and neuroscience. *Frontiers in Human Neuroscience, 16*:1002560. doi: 10.3389/fnhum.2022.1002560 → 16 papers
- Horn, A., & **Röcke, C.** (2020). Aging dyads and health: New perspectives on interpersonal processes in aging. *GeroPsych, 33*, 117-123. → 4 papers
- Martin, M., Jäncke, L., & **Röcke, C.** (2016). Monitoring and promoting old age health stabilization in real life. *The Journal of Gerontopsychology and Geriatric Psychiatry.* → 5 papers
- Martin, M., Battegay, E., & **Röcke, C.** (2014). Bridging the gap between clinical and behavioural gerontology Part II: Quality of life in multimorbidity. *Gerontology, 60*, 247-248. → 4 papers
- Martin, M., Jäncke, L., & **Röcke, C.** (2012). Functional approaches to lifespan development: Towards aging research as the science of stabilization. *The Journal of Gerontopsychology and Geriatric Psychiatry, 25*, 185-188. → 11 papers
- Martin, M., Kressig, R. W., & Röcke, C. (2011). Bridging the gap between clinical and behavioural gerontology Part I: Promoting late life mobility and independence. *Gerontology, 57*, 237-238. → 6 papers
- Willis, S. L., Martin, M., & **Röcke, C.** (2010). Longitudinal perspectives on midlife development: stability and change. *European Journal of Ageing, 7*, 131-134. → 4 papers

Conference Proceedings (peer-reviewed)

Mastropietro, A., **Röcke, C.**, Porcelli, S., del Bas, J., Boquè, N., Fernandez Maldonado, L., & Rizzo, G. (2019). Multi-domain model of healthy ageing: The experience of the H2020 NESTORE project. In A. Leone, A. Caroppo, G. Rescio, G. Diraco, & P. Siciliano (Eds.), *Ambient Assisted Living. ForItAAL 2018. Lecture Notes in Electrical Engineering* (Vol. 544, pp. 13-21). Cham: Springer. DOI: https://doi.org/10.1007/978-3-030-05921-7_2

Angelini, L., El Kamali, M., Mugellini, E., Khaled, O. A., **Röcke, C.**, Guye, S., Porcelli, S., Mastropietro, A., Rizzo, G., Boqué, N., del Bas, J. M., Subias, P., Orte, S., & Andreoni, G. (2019). The NESTORE e-coach: accompanying older adults through a personalized pathway to wellbeing. In Proceedings of the 12th ACM International Conference on Pervasive Technologies Related to Assistive Environments (PETRA '19). Association for Computing Machinery, New York, NY, USA, 620–628. DOI: <https://doi.org/10.1145/3316782.3322763>

Orte, S., Subias, P., Fernandez, L., Mastropietro, A., Porcelli, S., Rizzo, G., Boqué, N., Guye, S., **Röcke, C.**, Andreoni, G., Crivello, A., & Palumbo, F. (2018). Dynamic decision support system for personalized coaching to support active ageing. In *Proceedings of the Fourth Italian Workshop on Artificial Intelligence for Ambient Assisted Living* (pp. 16-36), Trento, Italy.

Journal articles (non-peer reviewed)

Delius, J. A. M., Kotter-Grühn, D., Kleinspehn-Ammerlahn, A., **Röcke, C.**, Smith, J., & Lindenberger, U. (2012). Die Berliner Altersstudie (BASE): Kognitive Entwicklung im Alter. *News & Science*, 31, 4–9.

Book chapters (peer-reviewed) and monographies

Macdonald, B., Becker, M., Martin, M., & **Röcke, C.** (2023). Mobile sensing in aging research. In M. Mehl, M. Eid, C. Wrzus, G. Harari, & U. Ebner-Priemer (Eds.), *Mobile sensing in psychology: Methods and applications*. New York: Guilford.

Röcke, C., Angelini, L., Guye, S., El Kamali, M., Caon, M., Khaled, O. A., & Mugellini, E. (2021) Coaching Older Adults Towards a Healthier Lifestyle: Psychological and Technological Methods. In G. Andreoni & C. Mambretti (Eds), *Digital Health Technology for Better Aging. Research for Development*. Springer, Cham. https://doi.org/10.1007/978-3-030-72663-8_10

Röcke, C., Guye, S., Girolami, M., & Kniestedt, I. (2021). Social Behaviour and Cognitive Monitoring in Healthy Ageing. In G. Andreoni & C. Mambretti (Eds), *Digital Health Technology for Better Aging. Research for Development*. Springer, Cham. https://doi.org/10.1007/978-3-030-72663-8_6

Sykora, M., Elayan, S., Angelini, L., **Röcke, C.**, El Kamali, M., Mugellini, E., & Guye, S. (2021) Understanding Older Adults' Affect States in Daily Life for Promoting Self-reflection About Mental Wellbeing. In G. Andreoni & C. Mambretti (Eds), *Digital Health Technology for Better Aging. Research for Development*. Springer, Cham. https://doi.org/10.1007/978-3-030-72663-8_11

Guye S., **Röcke C.**, Mérillat S., von Bastian C.C., Martin M. (2021). Cognitive Training Across the Adult Lifespan. In T. Strobach & J. Karbach (Eds), *Cognitive Training*. Springer, Cham. https://doi.org/10.1007/978-3-030-39292-5_10

Röcke, C., Brose, A., & Kuppens, P. (2018). Emotion Dynamics in Older Age. In P. M. Cole & T. Hollenstein (Eds.), *Emotion regulation: A matter of time, part II:*

Development of emotion regulation as a dynamic, real-time process.
Routledge/Taylor & Francis: London.

Mérillat, S., **Röcke, C.**, & Martin, M. (2018) Altern, Entwicklung im Alter und Alternstheorien. In U. Granacher, H. Mechling & C. Voelcker-Rehage (Eds.). *Handbuch Bewegungs- und Sportgerontologie*. Schorndorf: Hofmann.

Röcke, C. (2015). Life satisfaction. In S. Krauss-Whitbourne (Ed.), *The Encyclopedia of Adulthood and Aging*. Hoboken, NJ: Wiley-Blackwell.

Röcke, C. & Martin, M. (2012). Ressourcen. In H.-W. Wahl, C. Tesch-Römer, & J. P. Ziegelmann (Eds.). *Angewandte Gerontologie. Interventionen für ein gutes Altern in 100 Schlüsselbegriffen* (pp. 109-115). Stuttgart: Kohlhammer.

Kotter-Grühn, D., Kleinspehn-Ammerlahn, A., Hoppmann, C., **Röcke, C.**, Rapp, M., Gerstorf, D., & Ghisletta, P. (2010). Veränderungen im hohen Alter: Zusammenfassung längsschnittlicher Befunde der Berliner Altersstudie. In U. Lindenberger, J. Smith, K. U. Mayer & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (3rd ed., pp. 659–689). Berlin: Akademie Verlag.

Lachman, M.E., Rosnick, C., & **Röcke, C.** (2009). The rise and fall of control beliefs in adulthood: Cognitive and biopsychosocial antecedents and consequences of stability and change over nine years. In H. Bosworth and C. Hertzog (Eds.), *Aging and cognition: Research methodologies and empirical advances* (pp. 143–160). Washington, D.C.: American Psychological Association.

Röcke, C. (2006). *Intraindividual variability in positive and negative affect: Age-related and individual differences in magnitude and coupling with cognitive performance*. Dissertation, Free University Berlin. <http://www.diss.fu-berlin.de/2006/669/indexe.html>.

Röcke, C. (2002). *Behaving and Feeling Close: A multidimensional perspective on relationship closeness in old age*. Unpublished diploma thesis, Free University Berlin.

World Health Organization (2020). *Decade of healthy ageing: baseline report*. Geneva: World Health Organization; 2020. Licence: CC BY-NC-SA 3.0 IGO. (→ **named contributor to report**)