

List of scientific publications 2013-today

Johannes Siegrist

2022

Original papers, Review articles, invited Commentaries:

Authored or edited books:

Book chapters:

2021

Original papers, Review articles, invited Commentaries:

Rugulies R, Sørensen K, Di Tecco C, ... **Siegrist J**, ... Pega F (2021) The effect of exposure to long working hours on depression: A systematic review and meta-analysis from the WHO/ILO Joint Estimates of the Work-Related Burden of Disease and Injury. *Environment International*, 155: 106629

Li J, **Siegrist J** (2021) Occupational risks of recurrent coronary heart disease. Editorial Comment. *Journal of the American College of Cardiology*, 77(13): 1626-1628

Rigo M, Dragano N, Wahrendorf M, **Siegrist J**, Lunau T (2021) Work stress on rise? Comparative analysis of trends in work stressors using the European working conditions survey. *International Archives of Occupational and Environmental Health*, 94: 459-474

Pachito DV, Pega F, Bakusic J, ... **Siegrist J**, ..., Godderis L (2021) The effect of exposure to long working hours on alcohol consumption, risky drinking and alcohol use disorder: A systematic review and meta-analysis from the WHO/ILO Joint Estimates of the Work-related Burden of Disease and Injury. *Environment International*, 146: 106205. <https://doi.org/10.1016/j.envint.2020.106205>

Authored or edited books:

Siegrist J (2021) *Gesundheit für alle? Die Herausforderung sozialer Ungleichheit*. Darmstadt: wbg Academic Publications

Siegrist J (2021) *Anerkennung und Gesundheit. Ein Dialog zwischen Soziologie und Medizin*. Heidelberger Akademische Bibliothek. Stuttgart: Kröner

2020

Original papers, Review articles, invited Commentaries:

Hoven H, Wahrendorf M, Goldberg M, Zins M & **Siegrist J** (2020). Cumulative disadvantage during employment careers – the link between employment histories and stressful working conditions. *Advances in Life Course Research*, 46, 100358. <https://doi.org/10.1016/j.alcr.2020.100358>

Götz S, Wahrendorf M, **Siegrist J** & Dragano N (2020). Social inequalities in medical rehabilitation outcomes – a registry-based study on 219 584 insured persons in Germany. *European Journal of Public Health*, 30(3), 498–503. <https://doi.org/10.1093/eurpub/ckaa024>

Lunau T, Wahrendorf M, Dragano N, **Siegrist J**, van der Wel KA & Rigó M (2020). Associations between change in labour market policies and work stressors: a comparative longitudinal survey data analysis from 27 European countries. *BMC Public Health*, 20, 1377. <https://doi.org/10.1186/s12889-020-09364-3>

Rigó M, Dragano N, Wahrendorf M, **Siegrist J** & Lunau T (2020) Work stress on rise? Comparative analysis of trends in work stressors using the European working conditions survey. *International Archives of Occupational and Environmental Health*. <https://doi.org/10.1007/s00420-020-01593-8>

Schwegler U, Fellinghauer CS, Trezzini B & **Siegrist J** (2020) Factors associated with labor market participation of persons with traumatic SCI in Switzerland: analyzing the predictive power of social background, health, functional independence, and the environment. *Spinal Cord*, 58(4), 411–422. <https://doi.org/10.1038/s41393-019-0380-3>

Siegrist J (2020) Health inequalities: The role of work and employment. *European Journal of Public Health*, 30(4), 620. <https://doi.org/10.1093/eurpub/ckaa006>

Siegrist J (2020) The contribution of primary care physicians to population health challenges of medical professionalism. *Zeitschrift für Allgemeinmedizin*, 96(2), 83–87. <https://doi.org/10.3238/zfa.2020.0083-0087>

Siegrist J (2020) Work and health inequalities: Summary of a European review. [Arbeit und gesundheitliche Ungleichheit: Fazit aus einem europäischen Review]. *Public Health Forum*, 28(2), 90–92. <https://doi.org/10.1515/pubhef-2020-0003>

Li J, Rugulies R, Morgan RL, Woodruff T & **Siegrist J** (2020) Systematic review and meta-analysis on exposure to long working hours and risk of ischaemic heart disease – conclusions are supported by the evidence. *Environment International*, 144, 106118. <https://doi.org/10.1016/j.envint.2020.106118>

Li J, Pega F, Ujita Y, Brisson C, ..., **Siegrist J** (2020) The effect of exposure to long working hours on ischaemic heart disease: a systematic review and meta-analysis from the WHO/ILO Joint Estimates of the Work-related Burden of Disease and Injury. *Environment International*, 142, 105739. <https://doi.org/10.1016/j.envint.2020.105739>

Descatha A, Sembajwe G, Pega F, ... **Siegrist J**, ..., Iavicoli S (2020) The effect of exposure to long working hours on stroke: a systematic review and meta-analysis from the WHO/ILO

Joint Estimates of the Work-related Burden of Disease and Injury. *Environment International*, 142, 105746. <https://doi.org/10.1016/j.envint.2020.105746>

Fadel M, Li J, Sembajwe G, Gagliardi D,... **Siegrist J**, Descatha A (2020) Cumulative exposure to long working hours and occurrence of ischemic heart disease: evidence from the CONSTANCES cohort at inception. *Journal of the American Heart Association*, 9(12), e015753. <https://doi.org/10.1161/JAHA.119.015753>

Siegrist J, Wege N (2020) Adverse psychosocial work environments and depression – a conceptual and methodological review. *Frontiers in Psychiatry*, 11, 66. <https://doi.org/10.3389/fpsy.2020.00066>

Tough H, Brinkhof MWG, **Siegrist J**, Fekete C (2020) Social inequalities in the burden of care: a dyadic analysis in the caregiving partners of persons with a physical disability. *International Journal for Equity in Health*, 19(1), 3. <https://doi.org/10.1186/s12939-019-1112-1>

Siegrist J, Tough H, Brinkhof MWG, Fekete C (2020) Failed reciprocity in social exchange and wellbeing: evidence from a longitudinal dyadic study in the disability setting. *Psychology & Health*, 35(9), 1134–1150. <https://doi.org/10.1080/08870446.2019.1707826>

Book chapters:

Siegrist J (2020) *Arbeit und Krankheit*. In: U. Egle, C. Heim, B. Strauß, R. von Känel (Hg.) Psychosomatik. (S. 223-229). Stuttgart: Kohlhammer

Siegrist J, Dragano N (2020) *Der Beitrag von Gratifikationen zur Mitarbeitergesundheit*. In: B. Badura, A. Ducki, H. Schröder et al. (Hg.) Fehlzeiten-Report 2020. (S. 191-215). Berlin: Springer

Siegrist J, Li J (2020) *Effort-reward imbalance and occupational health*. In: T. Theorell (Hg.) Handbook of socioeconomic determinants of occupational health. (S. 355-382). Cham: Springer Nature Switzerland

Siegrist J (2020) *Occupational health*. In: M.D. Gellman (Hg.) Encyclopedia of Behavioral Medicine. 2. Aufl. Cham: Springer. https://doi.org/10.1007/978-3-030-39903-0_40

Siegrist J (2020) *Siegrist, Johannes*. In: M.D. Gellman (Hg.) Encyclopedia of Behavioral Medicine. 2. Aufl. Cham: Springer. https://doi.org/10.1007/978-3-030-39903-0_838

Bültmann U, **Siegrist J** (2020) *Two perspectives on work, disability and health: an overview*. In: J. Siegrist, U. Bültmann (Hg.) Handbook of Disability, Work and Health. (S. 1-13). Cham: Springer Nature Switzerland

Siegrist J, Li J (2020) *Concepts and social variations of disability in working age populations*. In: J. Siegrist, U. Bültmann (Hg.) Handbook of Disability, Work and Health. (S. 53-69). Cham: Springer Nature Switzerland

Jürges H, **Siegrist J** (2021) Einleitung. In: Jürges H, Siegrist J, Stiehler M (Hrsg.) Männer und der Übergang in die Rente. Gießen: Psychosozial Verlag (S. 9-14)

Siegrist J, Moeller-Leimkühler AM (2021) Berentung als kritisches Lebensereignis? In: Jürges H, Siegrist J, Stiehler M (Hrsg.) *Männer und der Übergang in die Rente*. Gießen: Psychosozial Verlag (S. 165-176)

Authored or edited books:

Jürges H, **Siegrist J**, Stiehler M (Hg.) (2020) *Männer im Übergang zur Rente*. Psychosozial Verlag: Giessen.

Bültmann U, **Siegrist J**, (Hg.) (2020) *Handbook of Disability, Work and Health*. Cham: Springer Nature Switzerland.

2019

Original papers, Review articles, invited Commentaries:

Fekete C, **Siegrist J**, Post MW, Tough H, Brinkhof MW for the SwiSCI Study Group (2019) Does engagement in productive activities affect mental health and well-being in older adults with a chronic physical disability? Observational evidence from a Swiss cohort study. *Aging & Mental Health*, 24(5), 732–739. <https://doi.org/10.1080/13607863.2019.1576158>

Siegrist J (2019) Psychosoziale Arbeitsbelastungen als Gesundheitsrisiken? Wissenschaftliche Evidenz und praktische Folgerungen. *Bewegungstherapie & Gesundheitssport*, 35(03), 123–126. <https://doi.org/10.1055/a-0890-7644>

du Prel J-B, **Siegrist J**, Borchart D (2019) The role of leisure-time physical activity in the change of work-related stress (ERI) over time. *International Journal of Environmental Research and Public Health*, 16(23), 4839. <https://doi.org/10.3390/ijerph16234839>

Li J, Leineweber C, Nyberg A, **Siegrist J** (2019) Cost, gain, and health: theoretical clarification and psychometric validation of a work stress model with data from two national studies. *Journal of Occupational and Environmental Medicine*, 61, 898–904. <https://doi.org/10.1097/JOM.0000000000001696>

Penz M, **Siegrist J**, Wekenborg MK, Rothe N, Walther A, Kirschbaum C (2019) Effort-reward imbalance at work is associated with hair cortisol concentrations: prospective evidence from the Dresden burnout study. *Psychoneuroendocrinology*, 109, 104399. <https://doi.org/10.1016/j.psyneuen.2019.104399>

Airagnes G, Lemogne C, Kab S, Hoertel N, Goldberg M, Wahrendorf M, **Siegrist J**, Roquelaure Y, Limosin F, Zins M (2019) Effort-reward imbalance and long-term benzodiazepine use: longitudinal findings from the CONSTANCES cohort. *Journal of Epidemiology and Community Health*, 73(11), 993–1001. <https://doi.org/10.1136/jech-2019-212703>

de Araújo TM, **Siegrist J**, Moreno AB, da Fonseca MJM, Barreto SM, Chor D, Härter Griep R (2019) Effort-reward imbalance, over-commitment and depressive episodes at work: Evidence

from the ELSA-Brasil cohort study. *International Journal of Environmental Research and Public Health*, 16(17), 3025. <https://doi.org/10.3390/ijerph16173025>

Fekete C, Tough H, Brinkhof MW, **Siegrist J** (2019) Does well-being suffer when control in productive activities is low? A dyadic longitudinal analysis in the disability setting. *Journal of Psychosomatic Research*, 122, 13–23. <https://doi.org/10.1016/j.jpsychores.2019.04.015>

Fadel M, Sembajwe G, Gagliardi D, Pico F, Li J, Ozguler A, **Siegrist J**, Evanoff B, Baer M, Tsutsumi A, Iavicoli S, Leclerc A, Roquelaure Y, Descatha A (2019) Association between reported long working hours and history of stroke in the CONSTANCES cohort. *Stroke*, 50(7), 1879–1882. <https://doi.org/10.1161/STROKEAHA.119.025454>

Hoven H, **Siegrist J**, Goldberg M, Ribet C, Zins M, Wahrendorf M (2019) Intragenerational social mobility and depressive symptoms. Results from the French CONSTANCES cohort study. *SSM-Population Health*, 7, 100351. <https://doi.org/10.1016/j.ssmph.2019.100351>

Fekete C, **Siegrist J**, Post MW, Brinkhof MW (2019) Productive activities, mental health and quality of life in disability: exploring the role enhancement and the role strain hypotheses. *BMC Psychology*, 7(1), 1. <https://doi.org/10.1186/s40359-018-0276-6>

Siegrist J (2019) Toward screening for high-risk benzodiazepine users in working populations (Editorial). *American Journal of Public Health*, 109(1), 18–19. <https://doi.org/10.2105/AJPH.2018.304830>

Book chapters:

Siegrist J, Dragano N (2019) *Arbeit und Beschäftigung als Determinanten ungleicher Gesundheit*. In: P. Kriwy, M. Jungbauer-Gans (Hg.) *Handbuch Gesundheitssoziologie*. (S. 1-17). Wiesbaden: Springer VS

Authored or edited books:

Siegrist J, Staudinger UM (Hg.) (2019) *Gesundheitliche Ungleichheit im Lebensverlauf. Neue Forschungsergebnisse und ihre Bedeutung für die Prävention*. *Leopoldina-Forum Nr. 2*. Halle (Saale): Nationale Akademie der Wissenschaften Leopoldina

2018

Original papers, Review articles, invited Commentaries:

Fekete C, **Siegrist J**, Tough H, Brinkhof MWG. (2018) Work and family conflicts in employees with spinal cord injury and their caregiving partners. *Spinal Cord*, 56(1), 63–70. <https://doi.org/10.1038/sc.2017.100>

Siegrist J, Wahrendorf M, Goldberg M, Zins M, Hoven H (2018) Is effort-reward imbalance at work associated with different domains of health functioning? Baseline results from the

French CONSTANCES study. *International Archives of Occupational and Environmental Health*, 92(4), 467–480 <https://doi.org/10.1007/s00420-018-1374-8>

Wahrendorf M, Hoven H, Goldberg M, Zins M, **Siegrist J** (2018) Adverse employment histories and health functioning: The CONSTANCES study. *International Journal of Epidemiology*, 48(2), 402–414. <https://doi.org/10.1093/ije/dyy235>

Siegrist J, Bortkiewicz A (2018) 1661 New evidence on CHD risks due to psychosocial stress at work and physical activity. *Occupational and Environmental Medicine*, 75, A59. <http://dx.doi.org/10.1136/oemed-2018-ICOHabstracts.169>

Siegrist J (2018) Arbeit, Tauschgerechtigkeit und gesundheitliche Ungleichheit [Justice of exchange at work: an approach towards reducing health inequalities]. *Public Health Forum*, 26(4): 319–321. <https://doi.org/10.1515/pubhef-2018-0086>

Ruhle S, **Siegrist J**, Süß S, Weiß EE (2018) Editorial: Challenging Demands in the Modern Workplace. *mrev management revue*, 29, 1–4. <https://doi.org/10.5771/0935-9915-2018-1-1>

Keser A, Li J, **Siegrist J** (2018) Examining Effort-Reward Imbalance and depressive symptoms among Turkish university workers. *Workplace Health & Safety*, 67(3), 131–136. <https://doi.org/10.1177/2165079918807227>

Siegrist J (2018) Verletzte Tauschgerechtigkeit, Konflikt und Krankheit. *Konfliktdynamik*, 7(2), 112–121. <https://doi.org/10.21706/kd-7-2-112>

Li J, Brisson C, Clays E, ..., **Siegrist J** (2018) WHO/ILO work-related burden of disease and injury: protocol for systematic reviews of exposure to long working hours and of the effect of exposure to long working hours on ischaemic heart disease. *Environment International*, 119, 558–569. <https://doi.org/10.1016/j.envint.2018.06.022>

Li J, **Siegrist J** (2018) The role of compensation in explaining harmful effects of overtime work on self-reported heart disease: preliminary evidence from a Germany prospective cohort study. *American Journal of Industrial Medicine*, 61(10), 861–868. <https://doi.org/10.1002/ajim.22895>

Siegrist J, Li J (2018) Work stress and the development of chronic diseases. *International Journal of Environmental Research and Public Health*, 15(3), 536. <https://doi.org/10.3390/ijerph15030536>

Kivimäki M, Pentti J, Ferrie JE, ..., **Siegrist J**, ..., Deanfield J (2018) Work stress and risk of death in men and women with and without cardiometabolic disease: a multicohort study. *The Lancet: Diabetes & Endocrinology*, 6(9), 705–713. [https://doi.org/10.1016/S2213-8587\(18\)30140-2](https://doi.org/10.1016/S2213-8587(18)30140-2)

Tough H, Brinkhof MWG, **Siegrist J**, Fekete C (2018) The impact of loneliness and relationship quality on life satisfaction: a longitudinal dyadic analysis in persons with physical disabilities and their partners. *Journal of Psychosomatic Research*, 110, 61–67. <https://doi.org/10.1016/j.jpsychores.2018.04.009>

Wege N, Li J, **Siegrist J** (2018) Are there gender differences in associations of effort–reward imbalance at work with self-reported doctor-diagnosed depression? Prospective evidence from the German Socio-Economic Panel. *International Archives of Occupational and Environmental Health*, 91(4), 435–443. <https://doi.org/10.1007/s00420-018-1293-8>

Virtanen M, Jokela M, Madsen IEH, ..., **Siegrist J**, ..., Kivimäki M (2018) Long working hours and depressive symptoms: systematic review and meta-analysis of published studies and unpublished individual participant data. *Scandinavian Journal of Work and Environmental Health*, 44(3), 239–250. www.jstor.org/stable/26567002

Herr RM, Almer C, Loerbroks A, Barrech A, Elfantel I, **Siegrist J**, Gündel H, Angerer P, Li J (2018) Associations of work stress with hair cortisol concentrations – initial findings from a prospective study. *Psychoneuroendocrinology*, 89, 134-137. <https://doi.org/10.1016/j.psyneuen.2018.01.011>

Babamiri M, **Siegrist J**, Zemestani M (2018) The factorial structure and psychometric properties of the Persian Effort-Reward Imbalance Questionnaire. *Safety and Health at Work*, 9(3), 334–338. <https://doi.org/10.1016/j.shaw.2017.10.001>

Falk A, Kosse F, Menrath I, Verde PE, **Siegrist J** (2018) Unfair pay and health. *Management Science*, 64(4), 1477-1488. <https://doi.org/10.1287/mnsc.2016.2630>

Mutambudzi M, Meyer J, Li J, **Siegrist J** (2018) Associations between effort-reward imbalance and self-reported diabetes mellitus in older US workers. *Journal of Psychosomatic Research*, 104, 61–64. <https://doi.org/10.1016/j.jpsychores.2017.11.008>

Book chapters:

Siegrist J, Bellingrath S, Kudielka BM (2018) *Stress and emotions*. In: E.M. Fisher, L.D. Cameron, A.J. Christensen, U. Ehlert, Y. Guo, B. Oldenburg, F.S. Snoell (Hg.) Principles and Concepts of Behavioral Medicine. A Global Handbook. (S. 319-340). New York, NY: Springer International Publishers

Eichhorst W, Portela Souza A, Cahuc P, Demazière D, Fagan C, Araujo Guimarães N, Fu H, Kalleberg A, Manning A, McGinnity F, Rapoport H, Scranton P, **Siegrist J**, Thelen K, Valfort M-A, Visser J (2018) *The future of work – Good Jobs for all*. In: IPSP (Hg.) Rethinking Society for the 21st Century: Report of the International Panel on Social Progress. (S. 255-312). Cambridge: Cambridge University Press

Siegrist J (2018) *Der Beitrag von Prozessanalysen zur Verringerung gesundheitlicher Ungleichheiten*. In: K. U. Mayer et al. (Hg.) Gutes Leben oder gute Gesundheit? Nova Acta Leopoldina 417. (S. 221-236). Stuttgart: Wissenschaftliche Verlagsgesellschaft

Siegrist J, von dem Knesebeck O (2018) *Prävention chronischer Stressbelastung*. In: K. Hurrelmann, M. Richter, T. Klotz, S. Stock (Hg.) Referenzwerk Prävention und Gesundheitsförderung. (S. 267-275). Bern: Hogrefe

Siegrist J (2018) *Überforderung in der Arbeitswelt: Macht sie krank?* In: W. Fuchs, T. Iwer, S. Micali (Hg.) *Das überforderte Subjekt*. (S. 210-226). Frankfurt: Suhrkamp

Siegrist J (2018) *Arbeitswelt und psychosomatische Krankheiten*. In: E. Brähler, W. Herzog (Hg.) *Sozialpsychosomatik*. (S. 57-66). Stuttgart: Schattauer

Siegrist J (2018) *Mitarbeitergesundheit in der modernen Arbeitswelt*. In: K. Schwuchow, J. Gutmann. (Hg.) *HR-Trends 2019*. (S. 403-416). Freiburg: Haufe

2017

Original papers, Review articles, invited Commentaries:

Fekete C, Brinkhof MWG, Tough H, **Siegrist J** (2017) Longitudinal study of social participation and well-being among persons with spinal cord injury and their partners (proWELL). *BMJ Open*, 7, e011597. <https://doi.org/10.1136/bmjopen-2016-011597>

Richter JG, Muth T, Li J, Brinks R, Chehab G, Koch T, **Siegrist J**, Angerer P, Huscher D, Schneider M (2017) Elevated psychosocial stress at work in patients with systemic lupus erythematosus and rheumatoid arthritis. *The Journal of Rheumatology*, 45(2), 227–234. <https://doi.org/10.3899/jrheum.170233>

Siegrist J (2017) Social inequalities in health: theory, measurement and evidence. *With a Special Focus on Work and Employment*, Shiraz E-Med J, 18(Suppl), e58657. <https://doi.org/10.5812/semj.58657>

Li J, Riedel N, Barrech A, Herr RM, Aust B, Mörtl K, **Siegrist J**, Gündel H, Angerer P (2017) Long-term effectiveness of a stress management intervention at work: a 9-year follow-up study based on a randomized wait-list controlled trial in male managers. *BioMed Research International*, Article ID 2853813. <https://doi.org/10.1155/2017/2853813>

Fekete C, Tough H, **Siegrist J**, Brinkhof MWG (2017) Health impact of objective burden, subjective burden and positive aspects of caregiving: an observational study among caregivers in Switzerland. *BMJ Open*, 7(12), e017369. <https://doi.org/10.1136/bmjopen-2017-017369>

Herr RM, Li J, Loerbroks A, Angerer P, **Siegrist J**, Fischer JE (2017) Effects and mediators of psychosocial work characteristics on somatic symptoms six years later: prospective findings from the Mannheim Industrial Cohort Studies (MICS). *Journal of Psychosomatic Research*, 98, 27–33. <https://doi.org/10.1016/j.jpsychores.2017.05.003>

Riedel N, **Siegrist J**, Wege N, Loerbroks A, Angerer P, Li J (2017) Do effort and reward at work predict changes in cognitive function? First longitudinal results from the representative German Socio-Economic Panel. *International Journal of Environmental Research and Public Health*, 14(11), 1390. <https://doi.org/10.3390/ijerph14111390>

Siegrist J, Sies H (2017) Disturbed redox homeostasis in oxidative distress. A molecular link from chronic psychosocial work stress to coronary heart disease? *Circulation Research*, 121, 103–105. <https://doi.org/10.1161/CIRCRESAHA.117.311182>

Siegrist J, Li J (2017) Work stress and altered biomarkers: a synthesis of findings based on the effort-reward imbalance model. *International Journal of Environmental Research and Public Health*, 14(11), 1373. <https://doi.org/10.3390/ijerph14111373>

Dragano N, **Siegrist J**, Nyberg SM et al. (2017) Effort–Reward Imbalance at work and incident coronary heart disease: a multicohort study of 90,164 individuals. *Epidemiology*, 28(4), 619–626. <https://doi.org/10.1097/EDE.0000000000000666>

Tough H, **Siegrist J**, Fekete C (2017). Social relationships, mental health and wellbeing in physical disability: a systematic review. *BMC Public Health*, 17(1), 414. <https://doi.org/10.1186/s12889-017-4308-6>

Li J, Riedel N, Barrech A, Herr RM, Aust B, Mörtl K, **Siegrist J**, Gündel H, Angerer P (2017). Nine-year longitudinal psychosocial and mental outcomes of a stress management intervention at work using psychotherapeutic principles. *Psychotherapy and psychosomatics*, 86(2), 113–115. <https://doi.org/10.1159/000451028>

Lunau T, Dragano N, **Siegrist J**, Wahrendorf M (2017) Country differences of psychosocial working conditions in Europe: the role of health and safety management practices. *International Archives of Occupational and Environmental Health*, 90(7), 629–638. <https://doi.org/10.1007/s00420-017-1225-z>

Tough H, **Siegrist J**, Brinkhof MWG, Fekete C (2017) Subjective caregiver burden and caregiver satisfaction: the role of partner relationship quality and reciprocity. *Archives of Physical Medicine and Rehabilitation*, 98(10), 2042–2051. <https://doi.org/10.1016/j.apmr.2017.02.009>

Wege N, Li J, Muth T, Angerer P, **Siegrist J** (2017) Student ERI: psychometric properties of a new brief measure of effort-reward imbalance among university students. *Journal of Psychosomatic Research*, 94, 64–67. <https://doi.org/10.1016/j.jpsychores.2017.01.008>

Tough H, Fekete C, Brinkhof MWG, **Siegrist J** (2017) Vitality and mental health in disability: associations with social relationships in persons with spinal cord injury and their partners. *Disability and Health Journal*, 10(2), 294–302. <https://doi.org/10.1016/j.dhjo.2016.12.008>

Li J, Loerbroks A, **Siegrist J** (2017) Effort-reward imbalance at work, parental support, and suicidal ideation in adolescents: the special case of Chinese dual-earner families. *Safety and Health at Work*, 8(1), 77–83. <https://doi.org/10.1016/j.shaw.2016.09.003>

Book chapters:

Siegrist J (2017) *The Effort–Reward Imbalance Model* In: C.L. Cooper (2017). *The Handbook of Stress and Health: A Guide to Research and Practice*. (S. 24–35). Newark: John Wiley & Sons Incorporated

Siegrist J (2017) *Applying occupational health theories to educational stress and health: Evidence from the effort-reward imbalance model*. In: T.M. McIntyre, S.E. McIntyre, D.J.

Francis (Hg.). (2017). *Educator Stress – An Occupational Health Perspective*. (S. 223-235). Springer International.

Siegrist J (2017) *Soziale Stressoren und stressbedingte Erkrankungen*. In: R. Fuchs, M. Gerber (Hg.). *Handbuch Stressregulation und Sport*. (S. 1-16). Heidelberg: Springer

Siegrist J (2017) *Arbeit, Gesundheit und Krankheit*. In: K. Köhle, W. Herzog, P. Joraschky, J. Kruse, W. Langewitz, W. (Hg.) *Psychosomatische Medizin*. (S. 251-261). München: Urban & Fischer

2016

Original papers, Review articles, invited Commentaries:

Weyers S, Fekete C, Dragano N, Moebus S, Möhlenkamp S, Andrich S, Erbel R, Jöckel K-H, Siegrist J (2016) Erratum zu: Bildung, ausgewählte Ernährungseinstellungen und Ernährungsverhalten. Ergebnisse der Heinz Nixdorf Recall-Studie. *Prävention und Gesundheitsförderung*, 11(4), 282–282. <https://doi.org/10.1007/s11553-013-0404-3>

Siegrist J (2016) Cognitive function and pre-retirement psychosocial work characteristics. Commentary. *Occupational & Environmental Medicine*, 73, 639. <http://dx.doi.org/10.1136/oemed-2016-103830>

Siegrist J (2016) Accumulation of disadvantage over the life course and mortality. Editorial. *Journal of Epidemiology and Community Health*, 70, 423. <http://dx.doi.org/10.1136/jech-2015-206834>

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