

STODS Publications

Peer-reviewed international journals:

- 1) Narusyte J, Ropponen A, Wang M, Svedberg P. Sickness absence among young employees in private and public sectors with a history of depression and anxiety. *Scientific Reports*. 2022;12: 18695. Doi: 10.1038/s41598-022-21892-z
- 2) Ropponen A, Wang M, Farrants K, Narusyte J, Svedberg P. Psychosocial working conditions and subsequent sickness absence – effects of pain and common mental disorders in a population-based Swedish twin sample. *Journal of Occupational and Environmental Medicine*. 2022 Jun 1;64(6):451-457. doi: 10.1097/JOM.0000000000002501.
- 3) Lindberg A, Svedberg P, Ropponen A, Narusyte J, Wang M. Work incapacity and psychiatric patient care following attempted suicide – a cohort study of 65 097 Swedish twins. *Psychological Medicine*. 2022;1–7. doi: 10.1017/ S0033291722000435.
- 4) Wang M, Svedberg P, Narusyte J, Farrants K, Ropponen A. Effects of age on psychosocial working conditions and future labour market marginalisation: a cohort study of 56,867 Swedish twins. *International Archives of Occupational and Environmental Health*. 2022 Jan;95(1):199-211. doi: 10.1007/s00420-021-01704-z.
- 5) Ropponen A, Wang M, Raza A, Narusyte J, Svedberg P. Night Work and Sustainable Working Life—A Prospective Trajectory Analysis of Swedish Twins. *International Journal of Environmental Research and Public Health*. Special Issue Health Consequences of Shift Work and Chronodisruption. 2022, 19, 10857. doi: 10.3390/ijerph191710857
- 6) Ropponen A, Josefsson P, Böckerman P, Silventoinen K, Narusyte J, Wang M, Svedberg P. Sustainable Working Life Patterns in a Swedish Twin Cohort: Age-Related Sequences of Sickness Absence, Disability Pension, Unemployment, and Premature Death during Working Life. *Int J Environ Res Public Health*. 2022 Aug 24;19(17):10549. doi: 10.3390/ijerph191710549.
- 7) Ropponen A, Narusyte J, Wang M, Kärkkäinen S, Mather L, Blom V, Bergström G, Svedberg P. Role of social benefits for future long-term sickness absence, disability pension and unemployment among individuals on sickness absence due to mental diagnoses: a competing risk approach. *International Archives of Occupational and Environmental Health*. 2022; 95:867–876. doi: 10.1007/s00420-021-01825-5.
- 8) Ropponen A, Mittendorfer-Rutz E, Svedberg P. Psychosocial working conditions, pain, mental disorders and disability pension. *Archives of Environmental and Occupational Health*. 2021;76(4): 233-240. <https://doi.org/10.1080/19338244.2020.1816882>.
- 9) Ropponen A, Wang M, Narusyte J, Silventoinen K, Böckerman P, Svedberg P. Sustainable Working Life in a Swedish Twin Cohort—A Definition Paper with Sample Overview. *International Journal of Environmental Research and Public Health* 2021, 18, 5817 (Special Issue Sustainable Healthy Working Life for All Ages—Work Environment, Age Management and Employability). doi.org/10.3390/ijerph18115817.

- 10) Ropponen A, Wang M, Narusyte J, Kärkkäinen S, Blom V, Svedberg P. The predictive role of sickness absence spell durations in associations with inpatient- and specialized outpatient care among a population-based Swedish twin sample. *BMC Health Services Research* 2021;21;1 315.
- 11) Wang M, Svedberg P, Narusyte J, Silventoinen K, Ropponen A. The role of familial confounding in the associations of physical activity, smoking and alcohol consumption with early exit from the labour market. *Preventive medicine* 2021;150: 106717. doi.org/10.1016/j.ypmed.2021.106717.
- 12) Ropponen A, Wang M, Narusyte J, Kärkkäinen S, Blom V, Svedberg P. The role of sickness absence diagnosis for the risk of future inpatient- or specialized outpatient care in a Swedish population-based twin sample. *BMC Public Health* 2021; 21:1 957.
- 13) Wang M, Mather L, Svedberg P, Mittendorfer-Rutz E. Suicide attempt following sickness absence and disability pension due to common mental disorders – A prospective Swedish twin study. *Psychiatry Psychiatr Epidemiol.* 2020;55:1053–1060. doi: 10.1007/s00127-019-01803-w.
- 14) Wang M, Ropponen A, Narusyte J, Helgadóttir B, Bergström G, Blom V, Svedberg P. Adverse outcomes of chronic widespread pain and common mental disorders in individuals with sickness absence – a prospective study of Swedish twins. *BMC Public Health.* 2020;20:1301.
- 15) Ropponen A, Narusyte J, Silventoinen K, Svedberg P. Health behaviors and psychosocial working conditions as predictors of future DP due to different diagnosis groups. *BMC Public Health.* 2020;20:1507. <https://doi.org/10.1186/s12889-020-09567-8>
- 16) Mather L, Kärkkäinen S, Narusyte J, Ropponen A, Mittendorfer-Rutz E, Svedberg P. Sick leave due to back pain, common mental disorders and disability pension: Common genetic liability. *European Journal of Pain.* 2020 Nov;24:1892–1901. [Editor's Choice]. DOI: 10.1002/ejp.1635.
- 17) Mather L, Narusyte J, Ropponen A, Bergström G, Blom V, Helgadóttir B, Svedberg P. Sick leave due to mental disorders, morbidity and mortality: a prospective study of discordant twin pairs. *Social Psychiatry and Psychiatric Epidemiology.* 2020 Jan;55(1):25-32. doi: 10.1007/s00127-019-01715-9.
- 18) Narusyte J, Ropponen A, Mittendorfer-Rutz E, Svedberg P. Shared liability to pain, common mental disorders, and long-term work disability differs among women and men. *PAIN* 2020; 161(5):1005-1011. [Epub 2020 Jan 16]. DOI: 10.1097/j.pain.0000000000001787.
- 19) Helgadottir B, Mather L, Narusyte J, Ropponen A, Blom V, Svedberg P. Transitioning from sickness absence to disability pension – the impact of poor health behaviors: a prospective Swedish twin cohort study. *BMJ Open.* 2019;9:e031889. doi:10.1136/bmjopen-2019-031889.
- 20) Ropponen A, Narusyte J, Mittendorfer-Rutz E, Svedberg P. Number of pain locations as predictor of cause-specific disability pension – do common mental disorders play a role? *Journal of Occupational and Environmental Medicine.* 2019 Aug;61(8):646-652.
- 21) Mather L, Blom V, Bergström G, Svedberg P. Adverse outcomes of sick leave due to mental disorders: A prospective study of discordant twin pairs. *Scandinavian Journal of Public Health.* 2019;47(2): 127-136.
- 22) Helgadóttir B, Narusyte J, Ropponen A, Bergström G, Mather L, Blom V, Svedberg P. The role of occupational class on the association between sickness absence and disability pension: A

- Swedish register-based twin study. *Scand J Work Environ Health*. 2019;45(6):622-630. doi:10.5271/sjweh.3816.
- 23) Helgadóttir B, Svedberg P, Mather L, Lindfors P, Bergström G, Blom V. The association between part-time and temporary employment and sickness absence: a prospective Swedish twin study. *Eur J Public Health*. 2019; 9(1): 147-153.
 - 24) Amin R, Svedberg P, Narusyte J. Associations between adolescent social phobia, sickness absence and unemployment: a prospective study of twins in Sweden. *European Journal of Public Health*. 2019;29(5):931-936. <https://doi.org/10.1093/eurpub/ckz033>
 - 25) Svedberg P, Mather L, Bergström G, Lindfors P, Blom V. Time pressure and sleep problems due to thoughts about work as risk factors for future sickness absence. *International Archives of Occupational and Environmental Health*. 2018 Nov;91(8):1051-1059.
 - 26) Ropponen A, Mather L, Narusyte J, Åkerstedt T, Mittendorfer-Rutz E, Svedberg P. Night work as a risk factor for future cause-specific disability pension: a prospective twin cohort study in Sweden. *Chronobiology International*. 2018;35(2):249-260.
 - 27) Svedberg P, Mather L, Bergström G, Lindfors P, Blom V. Work-home interference, perceived total workload and the risk of future sickness absence due to stress-related mental diagnoses among women and men: a prospective twin study. *International Journal of Behavioral Medicine*. 2018;25:103-111.
 - 28) Kärkkäinen S, Ropponen A, Narusyte J, Mather L, Åkerstedt T, Silventoinen K, Mittendorfer-Rutz E, Svedberg P. Night work as a risk factor of disability pension due to musculoskeletal diagnoses: a cohort study of Swedish twins. *European Journal of Public Health*. 2017;27(4):659-664.
 - 29) Narusyte J, Ropponen A, Alexanderson K, Svedberg P. Internalizing and externalizing problems in childhood and adolescence as predictors of work incapacity in young adulthood. *Social Psychiatry and Psychiatric Epidemiology*. 2017;52(9):1159-1168.
 - 30) Narusyte J, Ropponen A, Alexanderson K, Svedberg P. Genetic and environmental influences on disability pension due to mental diagnoses: limited importance of major depression, generalized anxiety, and chronic fatigue. *Twin Research Human Genetics*. 2016; 19(1)10-16.
 - 31) Narusyte J, Björkenstam E, Alexanderson K, Ropponen A, Kjeldgård L, Svedberg P. Occurrence of sickness absence and disability pension in relation to childbirth: a 16-year follow-up study of 6,323 Swedish twins. *Scandinavian Journal of Public Health*. 2016; 44: 98–105.
 - 32) Mather L, Bergström G, Blom V, Svedberg P. High job demands, job strain and iso-strain are risk factors for sick leave due to mental disorders: a prospective Swedish twin study with a five-year follow-up. *Journal of Occupational and Environmental Medicine*. 2015 Aug;57(8):858-65.
 - 33) Björkenstam E, Alexanderson K, Narusyte J, Kjeldgård L, Ropponen A, Svedberg P. Childbirth, hospitalisation and sickness absence: a study of female twins. *BMJ Open*. 2015;5:e006033.
 - 34) Mather L, Bergström G, Blom V, Svedberg P. The covariation between burnout and sick leave due to mental disorders is explained by a shared genetic liability: a prospective Swedish twin study with a five-year follow-up. *Twin Research Human Genetics*. 2014; 17(6):535-544.

- 35) Björkenstam E, Narusyte J, Alexanderson K, Ropponen A, Kjeldgård L, Svedberg P. Associations between childbirth, hospitalization and disability pension: a cohort study of female twins. *Plos ONE*. 2014;9(7): e101566.
- 36) Ropponen A & Svedberg P. Single and additive effects of health behaviors on the risk for disability pension. *European Journal of Public Health*. 2014 Aug;24(4):643-8.
- 37) Ropponen A, Samuelsson Å, Alexanderson K, Svedberg P. Registry-based data of psychosocial working conditions and occupational groups as predictors of disability pension due to musculoskeletal diagnoses: a prospective cohort study of 24 543 Swedish twins. *BMC Musculoskeletal Disorders*. 2013;14:268.
- 38) Samuelsson Å, Ropponen A, Alexanderson K, Svedberg P. A prospective cohort study of disability pension due to mental diagnoses: the importance of health factors and behaviors. *BMC Public Health*. 2013; 13:621.
- 39) Ropponen A, Alexanderson K, Svedberg P. Part-time work or social benefits as predictors for disability pension. A prospective study of Swedish twins. *Int J Behav Med*. 2014 Apr;21(2):329-36. doi: 10.1007/s12529-013-9303-4. Erratum in: *Int J Behav Med*. 2014 Feb;21(1):210.
- 40) Narusyte J, Ropponen A, Alexanderson K, Svedberg P. The role of familial factors in the associations between sickness absence and disability pension or mortality. *European Journal of Public Health*. 2014; 24 (1): 106-110.
- 41) Samuelsson Å, Ropponen A, Alexanderson K, Svedberg P. Psychosocial working conditions, occupational groups, and risk of disability pension due to mental diagnoses: a cohort study of 43,000 Swedish twins. *Scand J Work Environ Health*. 2013 Jul;39(4):351-60.
- 42) Svedberg P, Ropponen A, Alexanderson K, Lichtenstein P, Narusyte J. Genetic susceptibility to sickness absence is similar among women and men: findings from a Swedish twin cohort. *Twin Research and Human Genetics*, 2012; Oct;15(5):642-8.
- 43) Samuelsson Å, Alexanderson K, Ropponen A, Lichtenstein P, Svedberg P. Incidence of disability pension and associations with sociodemographic factors in a Swedish twin cohort. *Social Psychiatry Psychiatric Epidemiology*. 2012 Dec;47(12):1999-2009.
- 44) Samuelsson Å, Ropponen A, Alexanderson K, Lichtenstein P, Svedberg P. Disability Pension Among Swedish Twins-Prevalence Over 16 Years and Associations With Sociodemographic Factors in 1992. *J Occup Environ Med*. 2012; 54(1):10-16.
- 45) Narusyte J, Ropponen A, Silventoinen K, Alexanderson K, Kaprio J, Samuelsson A, Svedberg P. Genetic Liability to Disability Pension in Women and Men: a Prospective Population-Based Twin Study. *PLoS ONE*, 2011, 6(8):e23143.
- 46) Ropponen A, Narusyte J, Alexanderson K, Svedberg P. Stability and change in health behaviours as predictors for disability pension: a prospective cohort study of Swedish twins. *BMC Public Health*, 2011; 11:678.
- 47) Svedberg P, Ropponen A, Lichtenstein P, Alexanderson K. Are self-report of disability pension and long-term sickness absence accurate? Comparisons of self-reported interview data with national register data in a Swedish twin cohort. *BMC Public Health*, 2010; 10:763.

Reports in Swedish (Rapporter):

- 1) Alexanderson K, Björkenstam E, Kjeldgård L, Narusyte J, Ropponen A, Svedberg P. Barnafödande, sjuklighet och sjukfrånvaro: en studie av tvillingsystrar. Stockholm: Sektionen för försäkringsmedicin. Institutionen för Klinisk Neurovetenskap. Karolinska Institutet; 2013 [Rapport]. ISBN 978-91-981256-9-6.
- 2) Alexanderson K, Marklund S, Mittendorfer-Rutz E, Svedberg P (Eds). Huvudrapport i projekt om kvinnors och mäns sjukfrånvaro. [In Swedish]. Stockholm: Sektionen för försäkringsmedicin. Institutionen för Klinisk Neurovetenskap. Karolinska Institutet; 2011 [Rapport].
- 3) Svedberg P, Narusyte J, Samuelsson Å, Ropponen A, Lichtenstein, P, Alexanderson K. Betydelsen av arv och miljö för sjukskrivning och sjukersättning bland kvinnor och män i en kohort av svenska tvillingar. Delrapport 8 i projekt om kvinnors och mäns sjukfrånvaro. [In Swedish] Stockholm: Sektionen för försäkringsmedicin. Institutionen för Klinisk Neurovetenskap. Karolinska Institutet; 2011 [Rapport] (38 pages). ISBN 978-91-7457-386-4.

National scientific journals:

1. Mather L. Burnout and sick leave due to mental disorders: heritability, comorbidity, risk factors and adverse outcomes. *Socialmedicinsk tidskrift*. 2018;95(1): 108.

Thesis (PhD degree) (Avhandlingar):

Mather L. Burnout and sick leave due to mental disorders: heritability, comorbidity, risk factors and adverse outcomes. Karolinska Institutet [Thesis]. Stockholm, 2017. E-Print AB. ISBN: 978-91-7676-843-3

<https://openarchive.ki.se/xmlui/handle/10616/46048>

https://openarchive.ki.se/xmlui/bitstream/handle/10616/46048/Thesis_Lisa_Mather.pdf?sequence=1&isAllowed=y

Samuelsson Å. Risk factors for disability pension: Studies of a Swedish twin cohort. Karolinska Institutet [Thesis]. Stockholm, 2013. Universitetsservice US AB. ISBN: 9789175490182.

<http://publications.ki.se/xmlui/handle/10616/41335>

http://publications.ki.se/xmlui/bitstream/handle/10616/41335/Thesis_Samuelsson.pdf?sequence=2

http://publications.ki.se/xmlui/bitstream/handle/10616/41335/Spikblad_Samuelsson.pdf?sequence=8

Exam/master student thesis:

- 1) Lindberg, Anton. Work incapacity and adverse mental health development following attempted suicide: a Swedish twin study. Examensarbete i psykologi (2PS026), 30 credits. 2020. *Supervisor: Wang.*
- 2) Aronson, Sara. *Sambandet mellan beteendeproblem under uppväxten och sjukfrånvaro/aktivitetsersättning i vuxna år: en tvillingstudie.* Examensarbete i psykologi (2PS026), 30 credits. 2014. Psykologprogrammet, Karolinska Institutet. *Supervisor: Narusyte.*
- 3) Fält, Anna. *Sleep disturbances as risk factors for future sickness absence: a cohort study among 6902 Swedish twins.* Master Programme in Public Health Sciences, Public Health Epidemiology, Degree Project, 30 credits. 2016. *Supervisors: Svedberg & Mather.*
- 4) Muhammad Ridwanul Amin. *The association between mental health problems in adolescence and early adulthood unemployment and sickness absence: A prospective cohort study in Sweden.* Master Programme in Public Health Sciences, Public Health Epidemiology, Degree Project, 30 credits. 2016. *Supervisor: Narusyte.*
- 5) Nilsson, Justyna. *Nattarbete och sjukersättning i mentala diagnoser.* Försäkringsmedicin 22,5 hp. 2017. *Supervisor: Svedberg.*

Peer-reviewed abstracts for scientific conferences:

- 1) Svedberg, P, Narusyte J, Ropponen A. Individual differences in sustainable working life: genetic and environmental contributions. *European Journal of Public Health*. 2022; 32(Supplement_3) European Public Health Conference, Berlin, Germany, November 2022.
- 2) Wang M, Raza A, Narusyte J, Silventoinen K, Böckerman P, Svedberg P, Ropponen A. Life events as predictors of unsustainable working life trajectories from a life course perspective. *European Journal of Public Health*. 2022; 32(Supplement_3) European Public Health Conference, Berlin, Germany, November 2022.
- 3) Narusyte J, Alaie I, Ropponen A, Svedberg P. Having mental health problems but not being sickness absent: factors of importance among privately employed. *European Journal of Public Health*. 2022; 32(Supplement_3) European Public Health Conference, Berlin, Germany, November 2022.
- 4) Alaie I, Svedberg P, Ropponen A, Narusyte J. Trajectories of sickness absence among young people with prior depression/anxiety symptoms. *European Journal of Public Health*. 2022; 32(Supplement_3) European Public Health Conference, Berlin, Germany, November 2022.
- 5) Ropponen A, Wang M, Raza A, Narusyte J, Svedberg P. Night work and sustainable working life - a prospective trajectory analysis of Swedish Twins. *European Journal of Public Health*. 2022; 32(Supplement_3) European Public Health Conference, Berlin, Germany, November 2022.
- 6) Alaie I, Svedberg P, Ropponen A, Narusyte J. Trajectories of sickness absence among young adults: The role of early-life mental health conditions. 20th biennial congress of EPA Section of Epidemiology & Social Psychiatry, Cambridge, UK, September 8-10, 2022.
- 7) Narusyte J, Alaie I, Ropponen A, Svedberg P. Having mental health problems but not being sickness absent: what factors are of importance for employees in the private sector. 20th Congress of EPA Section in Epidemiology & Social Psychiatry, Cambridge, UK, September 8-10, 2022.
- 8) Wang M, Ropponen A, Narusyte J, Helgadottir B, Bergström G, Blom V, Svedberg P. Adverse outcomes of chronic widespread pain and common mental disorders in sick-listed individuals – a prospective study of Swedish twins. EUMASS (European Union of Medicine in Assurance and Social Security), September 2021, Basel/digital online conference.
- 9) Narusyte J, Ropponen A, Svedberg P. Sickness absence among young adults employed in the private sector. EUMASS (European Union of Medicine in Assurance and Social Security), September 2021, Basel/digital online conference.
- 10) Ropponen A, Mather L, Wang M, Narusyte J, Kärkkäinen S, Blom V, Bergström G, Svedberg P. Do diagnosis group play a role in associations between sickness absence and inpatient- and specialized outpatient care. EUMASS (European Union of Medicine in Assurance and Social Security), September 2021, Basel/digital online conference.
- 11) Svedberg P, Narusyte J, Mather L, Wang M, Ropponen A. The role of sick leave duration in association to future inpatient- and specialized outpatient care: a prospective Swedish cohort study. EUMASS (European Union of Medicine in Assurance and Social Security), September 2021, Basel/digital online conference.

- 12) Workshop organizer (Svedberg) European Public Health (EPH) congress Nov 20-23, 2019. Marseille, France. "Twins: a powerful study design to examine the role of genetics and environment for work incapacity". (Contributing authors: J Narusyte, A Ropponen, RE Orstavik, K Seglem, L Mather.)
- 13) Svedberg P, Helgadóttir B, Mather L, Narusyte J, Ropponen A, Blom V. Do poor health behaviors have an impact on the transition from sick leave to disability pension? EPH Nov 20-23, 2019. Marseille, France.
- 14) Helgadóttir, B., Svedberg, P., Lindfors, P., Bergström, G., Mather, L., & Blom, V. Type of employment and sickness absence: a prospective Swedish twin study. EUMASS: The European Union for Medicine in Assurance and Social Security Congress, Maastricht, the Netherlands, October 4-6 2018.
- 15) Mather L, Narusyte J, Helgadóttir B, Ropponen A, Blom V, Bergström G, Svedberg P. Does sick leave due to mental disorders increase the risk of mortality and morbidity? A prospective twin study. EUMASS: The European Union for Medicine in Assurance and Social Security Congress, Maastricht, the Netherlands, October 4-6 2018.
- 16) Svedberg P, Mather L, Fält A, Åkerstedt T. Sleep disturbances as risk factors for future sickness absence. EUMASS: The European Union for Medicine in Assurance and Social Security Congress, Maastricht, the Netherlands, October 4-6 2018.
- 17) Narusyte J, Ropponen A, Mittendorfer-Rutz E, Svedberg P. Chronic pain, depression/anxiety, and disability pension: a common liability behind? EUMASS: The European Union for Medicine in Assurance and Social Security Congress, Maastricht, the Netherlands, October 4-6 2018.
- 18) Ropponen A, ...Svedberg P. Night work as a risk factor for future disability pension due to mental diagnoses. European Public Health (EPH) conference Stockholm. *European Journal of Public Health*. Vol.27, Suppl.3. 2017.
- 19) Svedberg P, et al. Are time pressure and sleep problems due to thoughts about work risk factors for future sick leave? European Public Health (EPH) conference 1-4 Nov 2017, Stockholm. *European Journal of Public Health*. Vol.27, Suppl.3. 2017.
- 20) Narusyte J, ...Svedberg P. Social phobia in adolescence, sickness absence and unemployment: a prospective twin study. European Public Health (EPH) conference 1-4 Nov 2017, Stockholm. *European Journal of Public Health*. Vol.27, Suppl.3. 2017.
- 21) Kärkkäinen S, et al. Stressful life events and disability pension due to musculoskeletal diagnoses: a Finnish twin study. European Public Health (EPH) conference 1-4 Nov 2017, Stockholm. *European Journal of Public Health*. Vol.27, Suppl.3. 2017.
- 22) Mather L, ... Svedberg P. Adverse outcomes of being on sick leave due to mental disorders: a prospective co-twin study. European Public Health (EPH) conference 1-4 Nov 2017, Stockholm. *European Journal of Public Health*. Vol.27, Suppl.3. 2017.
- 23) Kärkkäinen S, et al...Svedberg, P. Night work and disability pension due to musculoskeletal diagnosis. WINC (Working Hours in Nordic Countries) Symposium on Thursday, 17th November 2016.

- 24) Svedberg P, Ropponen A, Narusyte J. Depression in late adolescence and the risk of future work disability. European Public Health (EPH) Conference, Vienna, Austria, 10-12 November, 2016.
- 25) Svedberg P, Mather L, Bergström G, Lindfors P, Blom V. A twin study of work-home interference and the risk of future sickness absence with mental diagnoses. European Public Health (EPH) Conference, Vienna, Austria, 10-12 November, 2016.
- 26) Narusyte J, Ropponen A, Svedberg P. Trajectories of adolescent anxiety and depressive symptoms prior to work incapacity in adulthood. European Public Health (EPH) Conference, Vienna, Austria, 10-12 November, 2016.
- 27) Kärkkäinen S, Ropponen A, Narusyte J, Mather L, Åkerstedt T, Silventoinen K, Mittendorfer-Rutz E, Svedberg P. Night work and disability pensions due to musculoskeletal diagnoses. European Public Health (EPH) Conference, Vienna, Austria, 10-12 November, 2016.
- 28) Ropponen A, Narusyte J, Mather L, Mittendorfer-Rutz E, Åkerstedt T, Svedberg P. Night work as a risk factor for future disability pension due to cardiovascular diagnoses: a prospective twin cohort study accounting for genetics and shared family environmental factors. European Public Health (EPH) Conference, Vienna, Austria, 10-12 November, 2016.
- 29) Svedberg P, Björkenstam E, Narusyte J, Ropponen A, Alexanderson K. Childbirth, hospitalisation and sickness absence: a cohort study of Swedish female twins. EUMASS (European Union of Medicine in Assurance and Social Security) Ljubljana, Slovenia 9-11 June, 2016.
- 30) Narusyte J, Björkenstam E, Alexanderson K, Ropponen A, Kjeldgård L, Svedberg P. Sickness absence and disability pension in relation to childbirth: a study of Swedish twin sisters. EUMASS (European Union of Medicine in Assurance and Social Security) Ljubljana, Slovenia 9-11 June, 2016.
- 31) Mather L, Bergström G, Blom V, Svedberg P. Work environment, health behaviors and sick leave due to mental disorders: a prospective twin study. EUMASS (European Union of Medicine in Assurance and Social Security) Ljubljana, Slovenia 9-11 June, 2016.
- 32) Narusyte J, Ropponen A, Alexanderson K, Svedberg P. Externalizing behavior problems in adolescence and sickness absence in adulthood. Abstracts for the 15th International Congress on Twin Studies and The 3rd World Congress on Twin Pregnancy. Budapest, Hungary 16-19th November, 2014. *Twin Research and Human Genetics*. 2014;17(5): 466.
- 33) Svedberg P, Ropponen A. Effects of health behaviors on disability pension due to musculoskeletal diagnoses: a Swedish twin study. EUMASS, 2014, Stockholm, Sweden.
- 34) Mather L, Bergström G, Blom V, Svedberg P. The importance of unhealthy behaviors and familial factors in the association between self-reported symptoms of burnout and stress-related sick-leave: a twin study. EUPHA Brussels, Belgium, Nov 2013.
- 35) Narusyte J, Ropponen A, Alexanderson K, Svedberg P. Disability pension due to mental diagnoses: the role of psychiatric disorders and chronic fatigue. EUPHA Brussels, Belgium, Nov 2013.
- 36) Svedberg P, Alexanderson K, Ropponen A. Are part-time work or social benefits predictors for disability pension? A prospective Swedish twin cohort study. WWW: Work Well-being

Wealth – Active Aging at Work, Helsinki Finland 2013. Abstract no 2596. Scand J Work Environ Health.

- 37) Ropponen A, Samuelsson Å, Alexanderson K, Svedberg P. Är den psykosociala arbetsmiljön och typ av yrke riskfaktorer för sjukersättning i muskuloskeletala diagnoser bland svenska tvillingar? FALF: Forum för Arbetslivsforskning 2013 Stockholm.
- 38) Svedberg P, Alexanderson K, Ropponen A. Are part-time work or social benefits predictors for disability pension? A prospective Swedish twin cohort study. FALF: Forum för Arbetslivsforskning 2013 Stockholm.
- 39) Narusyte J, Ropponen A, Alexanderson K, Svedberg P. The associations between sickness absence and disability pension or mortality: The role of familial factors. FALF: Forum för Arbetslivsforskning 2013 Stockholm.
- 40) Svedberg P, Narusyte J, Alexanderson K, Ropponen A. A prospective cohort study of stability and change in health behaviors as risk factors for disability pension due to musculoskeletal diagnosis among Swedish twins. *Twin Research and Human Genetics*, 2012, Vol. 15, no. 12, p.242. The 14th International Congress on Twin Studies and The 2nd World Congress on Twin Pregnancy, Florence, Italy.
- 41) Svedberg P. Betydelsen av arv och miljö för sjukskrivning och sjukersättning bland kvinnor och män i en kohort av svenska tvillingar. Seminarium: Kvinnor och mäns sjukfrånvaro (SEM 0SEM). Riksstämman, Älvsjö Stockholm, Sweden. 2011.
- 42) Pia Svedberg and Karri Silventoinen, organizers. Workshop: Twins: a powerful study design to control for genetic and environmental influences in public health research. *European Journal of Public Health*, 2011, Vol.21, Supplement 1, p. 173. 4rd European Public Health Conference. Copenhagen, Denmark.
- 43) Svedberg P, Narusyte J, Ropponen A, Alexanderson K. Genetic and environmental influences on sickness absence: findings from a Swedish twin cohort. *European Journal of Public Health*, 2011, Vol.21, Supplement 1, p.197. 4rd European Public Health Conference. Copenhagen, Denmark.
- 44) Samuelsson Å, Alexanderson K, Ropponen A, Svedberg P. Incidence of disability pension and associations with sociodemographic factors in a Swedish twin cohort. *European Journal of Public Health*, 2011, Vol.21, Supplement 1, p. 47. 4rd European Public Health Conference. Copenhagen, Denmark.
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