

1. Amone-P'Olak K. *Examining the link between socio-economic position and mental health in early adolescents*. [PhD thesis]. University Medical Center Groningen; 2009.
2. Amone-P'olak K, Burger H, Huisman M, Oldehinkel AJ, Ormel J. Parental psychopathology and socio-economic position predict adolescent offspring's mental health independently and do not interact. the TRAILS study. *J Epidemiol Community Health*. 2011;Jan(65(1)):57-63.
3. Amone-P'Olak K, Burger H, Ormel J, Huisman M, Verhulst FC, Oldehinkel AJ. Socioeconomic position and mental health problems in pre- and early-adolescents: The TRAILS study. *Soc Psychiatry Psychiatr Epidemiol*. 2009;44(3):231-8.
4. Amone-P'olak K, Ormel J, Huisman M, Verhulst FC, Oldehinkel AJ, Burger H. Life stressors as mediators of the relation between socioeconomic position and mental health problems in early adolescence: The TRAILS study. *J Am Acad Child Adolesc Psychiatry*. 2009;48(10):1031-1038.
5. Amone-P'olak K, Ormel J, Oldehinkel AJ, Reijneveld SA, Verhulst FC, Burger H. Socioeconomic position predicts specialty mental health service use independent of clinical severity: The TRAILS study. *J Am Acad Child Adolesc Psychiatry*. 2010;49(7):647-655.
6. Asselbergs FW, Guo Y, van Iperen EP, et al. Large-scale gene-centric meta-analysis across 32 studies identifies multiple lipid loci. *American journal of human genetics*. 2012;91(5):823-38.
7. Bakker MP. *Stressful life events and adolescents' mental health. the TRAILS study*. [PhD thesis]. University of Groningen; 2010.
8. Bakker MP, Ormel J, Lindenberg S, Verhulst FC, Oldehinkel AJ. Generation of interpersonal stressful events: The role of poor social skills and early physical maturation in young adolescents-the TRAILS study. *Journal of Early Adolescence*. 2011;31(5):633-655.
9. Bakker MP, Ormel J, Verhulst FC, Oldehinkel AJ. Childhood family instability and mental health problems during late adolescence: A test of two mediation models-the TRAILS study. *J Clin Child Adolesc Psychol*. 2012;41(2):166-76.

10. Bakker MP, Ormel J, Verhulst FC, Oldehinkel AJ. Adolescent family adversity and mental health problems: The role of adaptive self-regulation capacities. the TRAILS study. *Journal of abnormal child psychology*. 2011;39(3):341-50.
11. Bakker MP, Ormel J, Verhulst FC, Oldehinkel AJ. Peer stressors and gender differences in adolescents' mental health: The TRAILS study. *J Adolesc Health*. 2010;46(5):444-50.
12. Bastiaansen JA, Cummins TD, Riese H, et al. A population based study of the genetic association between catecholamine gene variants and spontaneous low-frequency fluctuations in reaction time. *PLoS One*. 2015;10(5):e0126461.
13. Bastiaansen JA, van Roon AM, Buitelaar JK, Oldehinkel AJ. Mental health problems are associated with low-frequency fluctuations in reaction time in a large general population sample. the TRAILS study. *Eur Psychiatry*. 2015;30(2):347-353.
14. Bennik EC. *Every cloud has a colored lining. the relation between positive and negative affect and reactivity to positive and negative events*. [PhD Thesis]. University of Groningen; 2015.
15. Bennik EC, Nederhof E, Ormel J, Oldehinkel AJ. Anhedonia and depressed mood in adolescence: Course, stability, and reciprocal relation in the TRAILS study. *Eur Child Adolesc Psychiatry*. 2014;23(7):579-586.
16. Bennik EC, Ormel J, Oldehinkel AJ. Life changes and depressive symptoms: The effects of valence and amount of change. *BMC Psychology*. 2013;1:14.
17. Berndt SI, Gustafsson S, Magi R, et al. Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. *Nat Genet*. 2013;45(5):501-512.
18. Boelema SR. *Alcohol use in adolescence. A longitudinal study of its effect on cognitive functioning*. [PhD Thesis]. Utrecht University; 2014.

19. Boelema SR, Harakeh Z, Ormel J, Hartman CA, Vollebergh WA, van Zandvoort MJ. Executive functioning shows differential maturation from early to late adolescence: Longitudinal findings from a TRAILS study. *Neuropsychology*. 2014;28(2):177-187.
20. Boelema SR, Harakeh Z, van Zandvoort MJ, et al. Executive functioning before and after onset of alcohol use disorder in adolescence. A TRAILS study. *J Psychiatr Res*. 2016;78:78-85.
21. Boelema SR, Harakeh Z, van Zandvoort MJ, et al. Adolescent heavy drinking does not affect maturation of basic executive functioning: Longitudinal findings from the TRAILS study. *PLoS One*. 2015;10(10):e0139186.
22. Bonvanie IJ. *Functional somatic symptoms in adolescence and young adulthood*. [PhD Thesis]. University of Groningen; 2016.
23. Bonvanie IJ, Janssens KA, Rosmalen JG, Oldehinkel AJ. Life events and functional somatic symptoms: A population study in older adolescents. *Br J Psychol*. 2016;108(2):318-333.
24. Bonvanie IJ, Oldehinkel AJ, Rosmalen JG, Janssens KA. Sleep problems and pain: A longitudinal cohort study in emerging adults. *Pain*. 2016;157(4):957-963.
25. Bonvanie IJ, Rosmalen JG, van Rhede van der Kloot, C.M., Oldehinkel AJ, Janssens KA. Short report: Functional somatic symptoms are associated with perfectionism in adolescents. *J Psychosom Res*. 2015;79(4):328-330.
26. Bonvanie IJ, van Gils A, Janssens KA, Rosmalen JG. Sexual abuse predicts functional somatic symptoms: An adolescent population study. *Child Abuse Negl*. 2015;46:1-7.
27. Booij SH. *Dynamics of the human stress system in depression: A combined population- and person-based approach to assess long-term changes and daily life fluctuations*. [PhD Thesis]. University of Groningen; 2015.

28. Booij SH, Bos EH, de Jonge P, Oldehinkel AJ. Markers of stress and inflammation as potential mediators of the relationship between exercise and depressive symptoms: Findings from the TRAILS study. *Psychophysiology*. 2015;52(3):352-358.
29. Booij SH, Bouma EM, de Jonge P, Ormel J, Oldehinkel AJ. Chronicity of depressive problems and the cortisol response to psychosocial stress in adolescents: The TRAILS study. *Psychoneuroendocrinology*. 2013;38(5):659-666.
30. Bosch NM. *Adolescents in stress: The ups and downs of the psychophysiological stress response*. [PhD Thesis]. University of Groningen; 2011.
31. Bosch NM, Riese H, Dietrich A, Ormel J, Verhulst FC, Oldehinkel AJ. Preadolescents' somatic and cognitive-affective depressive symptoms are differentially related to cardiac autonomic function and cortisol: The TRAILS study. *Psychosom Med*. 2009;71(9):944-50.
32. Bosch NM, Riese H, Reijneveld SA, et al. Timing matters: Long term effects of adversities from prenatal period up to adolescence on adolescents' cortisol stress response. the TRAILS study. *Psychoneuroendocrinology*. 2012;37(9):1439-47.
33. Bosch NM, Riese H, Ormel J, Verhulst F, Oldehinkel AJ. Stressful life events and depressive symptoms in young adolescents: Modulation by respiratory sinus arrhythmia? the TRAILS study. *Biological Psychology*. 2009;81(1):40-47.
34. Boschloo L, Schoevers RA, van Borkulo CD, Borsboom D, Oldehinkel AJ. The network structure of psychopathology in a community sample of preadolescents. *J Abnorm Psychol*. 2016;125(4):599-606.
35. Bouma E, Riese H, Nederhof E, Ormel J, Oldehinkel A. No replication of genotype effect of 5-HTTLPR on cortisol response to social stress in larger adolescent sample. *Biological psychiatry*. 2010;68(11):e33-4; author reply e35.
36. Bouma EM, Ormel J, Verhulst FC, Oldehinkel AJ. Stressful life events and depressive problems in early adolescent boys and girls: The influence of parental depression, temperament and family environment. *Journal of affective disorders*. 2008;105(1-3):185-93.

37. Bouma EM, Riese H, Doornbos B, Ormel J, Oldehinkel AJ. Genetically based reduced MAOA and COMT functioning is associated with the cortisol stress response: A replication study. *Molecular psychiatry*. 2012;17(2):119-21.
38. Bouma EM, Riese H, Nolte IM, et al. No associations between single nucleotide polymorphisms in corticoid receptor genes and heart rate and cortisol responses to a standardized social stress test in adolescents: The TRAILS study. *Behavior genetics*. 2011;41(2):253-61.
39. Bouma EM, Riese H, Ormel J, Verhulst FC, Oldehinkel AJ. Self-assessed parental depressive problems are associated with blunted cortisol responses to a social stress test in daughters. the TRAILS study. *Psychoneuroendocrinology*. 2011;36(6):854-63.
40. Bouma EMC. *The sensitive sex. depressive symptoms in adolescence and the role of gender, genes and physiological stress responses*. [PhD thesis]. University Medical Center Groningen; 2010.
41. Bouma EMC, Riese H, Ormel J, Verhulst FC, Oldehinkel AJ. Adolescents' cortisol responses to awakening and social stress; effects of gender, menstrual phase and oral contraceptives. the TRAILS study. *Psychoneuroendocrinology*. 2009;34(6):884-893.
42. Brinksma DM, Hoekstra PJ, de Bildt A, et al. ADHD symptoms in middle adolescence predict exposure to person-related life stressors in late adolescence in 5-HTTLPR S-allele homozygotes. *J Abnorm Child Psychol*. 2017.
43. Brinksma DM, Hoekstra PJ, van den Hoofdakker B, et al. Age-dependent role of pre- and perinatal factors in interaction with genes on ADHD symptoms across adolescence. *J Psychiatr Res*. 2017;90:110-117.
44. Brouwer SI. Sport participation and metabolic health in adolescents: Is more always better? *Journal of Science and Medicine in Sport*. 2012:S234.
45. Brouwer SI, Stolk RP, Liem ET, Lemmink KA, Corpeleijn E. The role of fitness in the association between fatness and cardiometabolic risk from childhood to adolescence. *Pediatric diabetes*. 2013;14(1):57-65.

46. Brunnekreef AJ. *Information processing and problem behavior in preadolescents*. [PhD Thesis]. University Medical Center Groningen; 2006.
47. Brunnekreef AJ, De Sonnevile LM, Althaus M, et al. Information processing profiles of internalizing and externalizing behavior problems: Evidence from a population-based sample of preadolescents. *Journal of child psychology and psychiatry, and allied disciplines*. 2007;48(2):185-93.
48. Burger H, Boks MP, Hartman CA, et al. Risk score for predicting adolescent mental health problems among children using parental report only: The TRAILS study. *Acad Pediatr*. 2014;14(6):589-596.
49. Buschgens CJ. *It runs in the family. early biological factors and family environment in children with ADHD symptoms*. [PhD thesis]. Radboud University Nijmegen; 2010.
50. Buschgens CJ, van Aken MA, Swinkels SH, Ormel J, Verhulst FC, Buitelaar JK. Externalizing behaviors in preadolescents: Familial risk to externalizing behaviors and perceived parenting styles. *European child & adolescent psychiatry*. 2010;19(7):567-75.
51. Buunk AP, Stulp G, Ormel J. Parental social status and intrasexual competitiveness among adolescents. *Evol Psychol*. 2014;12(5):1022-1037.
52. Creemers HE. *High times. the role of temperament and other risk factors in the onset and continuation of cannabis use during adolescence*. [PhD thesis]. Erasmus University Medical Center; 2010.
53. Creemers HE, Dijkstra JK, Vollebergh WA, Ormel J, Verhulst FC, Huizink AC. Predicting life-time and regular cannabis use during adolescence; the roles of temperament and peer substance use: The TRAILS study. *Addiction (Abingdon, England)*. 2010;105(4):699-708.
54. Creemers HE, Harakeh Z, Dick DM, et al. DRD2 and DRD4 in relation to regular alcohol and cannabis use among adolescents: Does parenting modify the impact of genetic vulnerability? the TRAILS study. *Drug and alcohol dependence*. 2011;115(1-2):35-42.

55. Creemers HE, Korhonen T, Kaprio J, et al. The role of temperament in the relationship between early onset of tobacco and cannabis use: The TRAILS study. *Drug Alcohol Depend.* 2009;104(1-2):113-8.
56. Creemers HE, van Lier PA, Vollebergh WA, Ormel J, Verhulst FC, Huizink AC. Predicting onset of cannabis use in early adolescence: The interrelation between high-intensity pleasure and disruptive behavior. the TRAILS study. *J Stud Alcohol Drugs.* 2009;70(6):850-8.
57. Creemers HE, Vollebergh WA, Ormel H, Verhulst F, Huizink A. Temperament en riskant cannabisgebruik in de adolescentie. *Kind en Adolescent.* 2012;jaargang 33(nummer 1):p. 21-34.
58. Culverhouse RC, Saccone NL, Horton AC, et al. Collaborative meta-analysis finds no evidence of a strong interaction between stress and 5-HTTLPR genotype contributing to the development of depression. *Mol Psychiatry.* 2018;23(1):133-142.
59. Darlington AS, Verhulst FC, De Winter AF, Ormel J, Passchier J, Hunfeld JA. The influence of maternal vulnerability and parenting stress on chronic pain in adolescents in a general population sample: The TRAILS study. *European journal of pain.* 2011;16(1):150-9.
60. Day FR, Thompson DJ, Helgason H, et al. Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. *Nat Genet.* 2017;49(6):834-841.
61. de la Haye K, Dijkstra JK, Lubbers MJ, van Rijsewijk L, Stolck R. The dual role of friendship and antipathy relations in the marginalization of overweight children in their peer networks: The TRAILS study. *PLoS One.* 2017;12(6):e0178130.
62. De Los Reyes A, Aldao A, Qasmieh N, et al. Graphical representations of adolescents' psychophysiological reactivity to social stressor tasks: Reliability and validity of the chernoff face approach and person-centered profiles for clinical use. *Psychol Assess.* 2016;29(4):422-434.

63. de Winter AF, Visser L, Verhulst FC, Vollebergh WA, Reijneveld SA. Longitudinal patterns and predictors of multiple health risk behaviors among adolescents: The TRAILS study. *Prev Med*. 2016;84:76-82.
64. Dekker LP, Hartman CA, van der Vegt EJ, Verhulst FC, van Oort FV, Greaves-Lord K. The longitudinal relation between childhood autistic traits and psychosexual problems in early adolescence: The tracking adolescents' individual lives survey study. *Autism*. 2014.
65. Dekovic M, ten Have M, Vollebergh WAM, et al. The cross-cultural equivalence of parental rearing measure: EMBU-C. *European Journal of Psychological Assessment*. 2006;22(2):85-91.
66. Dekovic M, ten Have M, Vollebergh WAM, et al. Meten van opvoeding in autochtone en allochtone gezinnen - constructvaliditeit van de EMBU vragenlijst. In: Pels T, Vollebergh WAM, eds. *Diversiteit in opvoeding en ontwikkeling. een overzicht van recent onderzoek in nederland*. Amsterdam: Aksant; 2006:91-102.
67. Deurzen van PA, Buitelaar JK, Brunnekreef A, et al. Response time variability and response inhibition predict affective problems in adolescent girls, not in boys: The TRAILS study. *European child & adolescent psychiatry*. 2012;21(5):277-87.
68. Dick DM, Meyers JL, Latendresse SJ, et al. CHRM2, parental monitoring, and adolescent externalizing behavior: Evidence for gene-environment interaction. *Psychol Sci*. 2011;22(4):481-9.
69. Dietrich A. *Autonomic nervous system function and behavioral characteristics in (pre)adolescents from a general population cohort*. [PhD Thesis]. University Medical Center Groningen; 2007.
70. Dietrich A, Althaus M, Hartman CA, et al. Baroreflex sensitivity during rest and executive functioning in attention-deficit/hyperactivity disorder. the TRAILS study. *Biological psychology*. 2012;90(3):249-57.
71. Dietrich A, Greaves-Lord K, Bosch NM, et al. Reduced cardiac autonomic flexibility associated with medically unexplained somatic complaints in the context of internalizing symptoms in a preadolescent population sample: The TRAILS study. *Psychother Psychosom*. 2011;80:92-64.



72. Dietrich A, Ormel J, Buitelaar JK, Verhulst FC, Hoekstra PJ, Hartman CA. Cortisol in the morning and dimensions of anxiety, depression, and aggression in children from a general population and clinic-referred cohort: An integrated analysis. the TRAILS study. *Psychoneuroendocrinology*. 2013;38(8):1281-1289.
73. Dietrich A, Riese H, Sondejker FE, et al. Externalizing and internalizing problems in relation to autonomic function: A population-based study in preadolescents. *Journal of the American Academy of Child and Adolescent Psychiatry*. 2007;46(3):378-86.
74. Dietrich A, Riese H, van Roon AM, et al. Temperamental activation and inhibition associated with autonomic function in preadolescents. the TRAILS study. *Biological psychology*. 2009;81(1):67-73.
75. Dietrich A, Riese H, van Roon AM, et al. Spontaneous baroreflex sensitivity in (pre)adolescents. *J Hypertens*. 2006;24(2):345-52.
76. Dietrich A, Rosmalen JG, Althaus M, et al. Reproducibility of heart rate variability and baroreflex sensitivity measurements in children. *Biological psychology*. 2010;85(1):71-8.
77. Dijkstra JK. *Status and affection among (pre)adolescents and their relation with antisocial and prosocial behavior*. [PhD Thesis]. Rijksuniversiteit Groningen; 2007.
78. Dijkstra JK, Cillessen AHN, Lindenberg S, Veenstra R. Basking in reflected glory and its limits: Why adolescents hang out with popular peers. *Journal of Research on Adolescence*. 2010;20:942-958.
79. Dijkstra JK, Cillessen AHN, Lindenberg S, Veenstra R. Same-gender and cross-gender likeability: Associations with popularity and status enhancement. *Journal of Early Adolescence*. 2010;30(6):773-802.
80. Dijkstra JK, Lindenberg S, Veenstra R. Same-gender and cross-gender peer acceptance and peer rejection and their relation to bullying and helping among preadolescents: Comparing predictions from gender-homophily and goal-framing approaches. *Developmental psychology*. 2007;43(6):1377-89.

81. Dijkstra JK, Lindenberg S, Verhulst FC, Ormel J, Veenstra R. The relation between popularity and aggressive, destructive, and norm-breaking behaviors: Moderating effects of athletic abilities, physical attractiveness, and prosociality. *Journal of Research on Adolescence*. 2009;19:401-413.
82. Dijkstra JK, Lindenberg S, Zijlstra L, Bouma E, Veenstra R. The secret ingredient for social success of young males: A functional polymorphism in the 5HT2A serotonin receptor gene. *PLoS ONE*. 2013;8(2):e54821.
83. Dijkstra JK, Gest SD. Peer norm salience for academic achievement, prosocial behavior, and bullying: Implications for adolescent school experiences. *The Journal of Early Adolescence*. 2015;35(1):79-96.
84. Dijkstra JK, Kretschmer T, Lindenberg S, Veenstra R. Hedonic, instrumental, and normative motives: Differentiating patterns for popular, accepted, and rejected adolescents. *The Journal of Early Adolescence*. 2015;35(3):308-328.
85. Dijkstra J, Lindenberg S, Veenstra R. Beyond the class norm: Bullying behavior of popular adolescents and its relation to peer acceptance and rejection. *Journal of Abnormal Child Psychology*. 2008;36(8):1289-1299.
86. Duivis HE, Kupper N, Vermunt JK, et al. Depression trajectories, inflammation, and lifestyle factors in adolescence: The TRacking adolescents' individual lives survey. *Health Psychol*. 2015;34(11):1047-1057.
87. Ellis BJ, Oldehinkel AJ, Nederhof E. The adaptive calibration model of stress responsivity: An empirical test in the tracking adolescents' individual lives survey study. *Development and Psychopathology*. 2016:1-21.
88. Elsenburg LK. *Adverse life events and overweight in childhood, adolescence and young adulthood*. [PhD Thesis]. University of Groningen; 2018.

89. Elsenburg LK, Smidt N, Hoek HW, Liefbroer AC. Body mass index trajectories from adolescence to early young adulthood: Do adverse life events play a role? *Obesity (Silver Spring)*. 2017;25(12):2142-2148.
90. Elsenburg LK, Smidt N, Liefbroer AC. The longitudinal relation between accumulation of adverse life events and body mass index from early adolescence to young adulthood. *Psychosom Med*. 2017;79(3):365-373.
91. Emond A, Ormel J, Veenstra R, Oldehinkel AJ. Preschool behavioral and social-cognitive problems as predictors of (pre)adolescent disruptive behavior. *Child psychiatry and human development*. 2007;38(3):221-36.
92. Evangelou E, Warren HR, Mosen-Ansorena D, et al. Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. *Nat Genet*. 2018;50(10):1412-1425.
93. Feitosa MF, Kraja AT, Chasman DI, et al. Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. *PLoS One*. 2018;13(6):e0198166.
94. Ferdinand RF, Dieleman G, Ormel J, Verhulst FC. Homotypic versus heterotypic continuity of anxiety symptoms in young adolescents: Evidence for distinctions between DSM-IV subtypes. *Journal of abnormal child psychology*. 2007;35(3):325-33.
95. Ferdinand RF, van Lang ND, Ormel J, Verhulst FC. No distinctions between different types of anxiety symptoms in pre-adolescents from the general population. *J Anxiety Disord*. 2006;20(2):207-21.
96. Francois M, Schaefer JM, Bole-Feysot C, Dechelotte P, Verhulst FC, Fetissov SO. Ghrelin-reactive immunoglobulins and anxiety, depression and stress-induced cortisol response in adolescents. the TRAILS study. *Prog Neuropsychopharmacol Biol Psychiatry*. 2015;59:1-7.

97. Franken A, Laceulle OM, Van Aken MA, Ormel J. Using response surface analysis to interpret the impact of parent-offspring personality similarity on adolescent externalizing problems. *Eur J Pers.* 2017;31(1):104-117.
98. Ganesh SK, Tragante V, Guo W, et al. Loci influencing blood pressure identified using a cardiovascular gene-centric array. *Hum Mol Genet.* 2013;22(8):1663-1678.
99. Gorski M, van der Most PJ, Teumer A, et al. 1000 genomes-based meta-analysis identifies 10 novel loci for kidney function. *Sci Rep.* 2017;7:45040.
100. Graff M, Scott RA, Justice AE, et al. Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. *PLoS Genet.* 2017;13(4):e1006528.
101. Greaves-Lord K. *Roots of anxiety. the role of cardiovascular regulation and cortisol in the development of anxiety.* [PhD Thesis]. Erasmus University Medical Center; 2007.
102. Greaves-Lord K, Ferdinand RF, Oldehinkel AJ, Sondeijker FE, Ormel J, Verhulst FC. Higher cortisol awakening response in young adolescents with persistent anxiety problems. *Acta psychiatrica Scandinavica.* 2007;116(2):137-44.
103. Greaves-Lord K, Ferdinand RF, Sondeijker FE, et al. Testing the tripartite model in young adolescents: Is hyperarousal specific for anxiety and not depression? *Journal of affective disorders.* 2007;102(1-3):55-63.
104. Greaves-Lord K, Huizink AC, Oldehinkel AJ, Ormel J, Verhulst FC, Ferdinand RF. Baseline cortisol measures and developmental pathways of anxiety in early adolescence. *Acta psychiatrica Scandinavica.* 2009;120(3):178-86.
105. Greaves-Lord K, Tulen J, Dietrich A, et al. Reduced autonomic flexibility as a predictor for future anxiety in girls from the general population: The TRAILS study. *Psychiatry Res.* 2010;179(2):187-93.

106. Greaves-Lord K, Verhulst FC, Oldehinkel AJ, Ormel J, Huizink AC. Stress reactivity as an underlying mechanism of anxiety? findings from the TRAILS study. *Tijdschrift voor psychiatrie*. 2009;51(6):401-6.
107. Griffith-Lendering MF. *Cannabis use, cognitive functioning and behaviour problems*. [PhD thesis]. Universiteit Leiden; 2013.
108. Griffith-Lendering MF, Huijbregts SC, Huizink AC, et al. Social skills as precursors of cannabis use in young adolescents: A trails study. *J Clin Child Adolesc Psychol*. 2011;40(5):706-14.
109. Griffith-Lendering MF, Huijbregts SC, Mooijaart A, Vollebergh WA, Swaab H. Cannabis use and development of externalizing and internalizing behaviour problems in early adolescence: A TRAILS study. *Drug and alcohol dependence*. 2011;116(1-3):11-7.
110. Griffith-Lendering MF, Wigman JT, Prince van Leeuwen A, et al. Cannabis use and vulnerability for psychosis in early adolescence-a TRAILS study. *Addiction*. 2013;108(4):733-40.
111. Hankin BL, Nederhof E, Oppenheimer CW, et al. Differential susceptibility in youth: Evidence that 5-HTTLPR x positive parenting is associated with positive affect 'for better and worse'. *Translational psychiatry*. 2011 epub 10;1:e44.
112. Harakeh Z, de Sonnevile L, van den Eijnden RJ, et al. The association between neurocognitive functioning and smoking in adolescence: The TRAILS study. *Neuropsychology*. 2012;26(5):541-50.
113. Hartman CA, Hermanns VW, de Jong PJ, Ormel J. Self- or parent report of (co-occurring) internalizing and externalizing problems, and basal or reactivity measures of HPA-axis functioning: A systematic evaluation of the internalizing-hyperresponsivity versus externalizing-hyporesponsivity HPA-axis hypothesis. *Biol Psychol*. 2013;94(1):175-184.
114. Haslbeck JMB, Fried EI. How predictable are symptoms in psychopathological networks? A reanalysis of 18 published datasets. *Psychol Med*. 2017:1-10.

115. Heijden van der KB, de Sonnevile LM, Althaus M. Time-of-day effects on cognition in preadolescents: A TRAILS study. *Chronobiology international*. 2010;27(9-10):1870-1894.
116. Heininga VE. *The happy, the sad, and the anhedonic: Towards understanding altered reward function from a micro-level perspective?* [PhD Thesis]. University of Groningen; 2017.
117. Heininga VE, Oldehinkel AJ, Veenstra R, Nederhof E. I just ran a thousand analyses: Benefits of multiple testing in understanding equivocal evidence on gene-environment interactions. *PLoS One*. 2015;10(5):e0125383.
118. Heleniak C, McLaughlin KA, Ormel J, Riese H. Cardiovascular reactivity as a mechanism linking child trauma to adolescent psychopathology. *Biol Psychol*. 2016;120:108-119.
119. Hemel-Ruiter van ME. *Can't take my eyes of you. the role of cognitive biases, reward sensitivity and executive control in adolescent substance use and abuse.* [PhD Thesis]. University of Groningen; 2015.
120. Hemel-Ruiter van ME, de Jong PJ, Oldehinkel AJ, Ostafin BD. Reward-related attentional biases and adolescent substance use: The TRAILS study. *Psychol Addict Behav*. 2013;27(1):142-50.
121. Herba CM, Ferdinand RF, Stijnen T, et al. Victimization and suicide ideation in the TRAILS study: Specific vulnerabilities of victims. *J Child Psychol Psychiatry*. 2008;49:867-876.
122. Hoorn van der A, Oldehinkel AJ, Ormel J, Bruggeman R, Uiterwaal CS. Non-right-handedness and mental health problems among adolescents from the general population: The TRAILS study. *Laterality*. 2010;15(3):304-16.
123. Huisman M, Araya R, Lawlor DA, Ormel J, Verhulst FC, Oldehinkel AJ. Cognitive ability, parental socioeconomic position and internalising and externalising problems in adolescence: Findings from two european cohort studies. *Eur J Epidemiol*. 2010;25(8):569-80.
124. Huisman M, Oldehinkel AJ, Winter Ad, et al. Cohort profile: The dutch 'TRacking adolescents' individual lives' survey'; TRAILS. *Int J Epidemiol*. 2008;37(6):1227-1235.

125. Huizink AC, Ferdinand RF, Ormel J, Verhulst FC. Hypothalamic-pituitary-adrenal axis activity and early onset of cannabis use. *Addiction*. 2006;101(11):1581-8.
126. Huizink AC, Ferdinand RF, Ormel J, Verhulst FC. HPA axis activity: A response to comments by Gunter Schumann. *Addiction*. 2006;101(12):1833-4.
127. Huizink AC, Greaves-Lord K, Oldehinkel AJ, Ormel J, Verhulst FC. Hypothalamic-pituitary-adrenal axis and smoking and drinking onset among adolescents: The longitudinal cohort TRacking adolescents' individual lives survey (TRAILS). *Addiction*. 2009;104:1927-1936.
128. Ivanova KO. *From parents to partners. the impact of family on romantic relationships in adolescence and emerging adulthood*. Rijksuniversiteit Groningen; 2012.
129. Ivanova KO. *From parents to partners: The impact of family on romantic relationships in adolescence and emerging adulthood*. [PhD Thesis]. University of Groningen; 2012.
130. Ivanova KO, Mills M, Veenstra R. The initiation of dating in adolescence: The effect of parental divorce. the TRAILS study. *Journal of Research on Adolescence*. 2011;21(4):769 – 775.
131. Ivanova KO, Veenstra R, Mills M. Who dates? the effects of temperament, puberty, and parenting on early adolescent initiation of dating. the TRAILS study. *Journal of Early Adolescence*. 2012;32(2):340-363.
132. Ivanova K, Mills M, Veenstra R. Parental residential and partnering transitions and the initiation of adolescent romantic relationships. *Journal of Marriage and Family*. (3):465.
133. Jagt van der-Jelsma W. *Religiosity and mental health in (pre-) adolescents*. [PhD thesis]. Radboud University; 2018.
134. Jagt van der-Jelsma W, de Vries-Schot M, de Jong R, et al. The relationship between parental religiosity and mental health of pre-adolescents in a community sample: The TRAILS study. *European child & adolescent psychiatry*. 2011;20(5):253-60.

135. Jansen DE, Veenstra R, Ormel J, Verhulst FC, Reijneveld SA. Early risk factors for being a bully, victim, or Bully/Victim in late elementary and early secondary education. the longitudinal TRAILS study. *BMC public health*. 2011;11(1):440.
136. Jansen DE, Wieggersma P, Ormel J, Verhulst FC, Vollebergh WA, Reijneveld SA. Need for mental health care in adolescents and its determinants: The TRAILS study. *European journal of public health*. 2013;23(2):236-41.
137. Janssens KA, Klis S, Kingma EM, Oldehinkel AJ, Rosmalen JG. Predictors for persistence of functional somatic symptoms in adolescents. *J Pediatr*. 2014;164(4):900-905.e2.
138. Janssens KA, Oldehinkel AJ, Bonvanie IJ, Rosmalen JG. An inactive lifestyle and low physical fitness are associated with functional somatic symptoms in adolescents. the TRAILS study. *J Psychosom Res*. 2014;76(6):454-457.
139. Janssens KA, Oldehinkel AJ, Dijkstra JK, Veenstra R, Rosmalen JG. School absenteeism as a perpetuating factor of functional somatic symptoms in adolescents: The TRAILS study. *The Journal of pediatrics*. 2011;159(6):988-993 e1.
140. Janssens KA, Oldehinkel AJ, Rosmalen JG. Parental overprotection predicts the development of functional somatic symptoms in young adolescents. *The Journal of pediatrics*. 2009;154(6):918-23.e.1.
141. Janssens KA, Oldehinkel AJ, Verhulst FC, Hunfeld JA, Ormel J, Rosmalen JG. Symptom-specific associations between low cortisol responses and functional somatic symptoms: The TRAILS study. *Psychoneuroendocrinology*. 2012;37(3):332-40.
142. Janssens KA, Riese H, Van Roon AM, et al. Are cardiac autonomic nervous system activity and perceived stress related to functional somatic symptoms in adolescents? the TRAILS study. *PLoS One*. 2016;11(4):e0153318.



143. Janssens KA, Rosmalen JG, Ormel J, van Oort FV, Oldehinkel AJ. Anxiety and depression are risk factors rather than consequences of functional somatic symptoms in a general population of adolescents: The TRAILS study. *J Child Psychol Psychiatry*. 2010;51(3):304-12.
144. Janssens KAM. *The etiology of functional somatic symptoms in adolescents. a new perspective on lumping and splitting*. [PhD Thesis]. University Medical Center Groningen; 2011.
145. Janssens KAM, Rosmalen JGM, Ormel J, et al. Pubertal status predicts back pain, overtiredness, and dizziness in american and dutch adolescents. *Pediatrics*. 2011;128(3):553-559.
146. Jaspers M. *Prediction of psychosocial problems in adolescents. do early childhood findings of the preventive child healthcare help?* Rijksuniversiteit Groningen; 2012.
147. Jaspers M. *Prediction of psychosocial problems in adolescents: Do early childhood findings of the preventive child healthcare help?* [PhD Thesis]. University of Groningen; 2012.
148. Jaspers M, de Meer G, Verhulst FC, Ormel J, Reijneveld SA. Limited validity of parental recall on pregnancy, birth, and early childhood at child age 10 years. *J Clin Epidemiol*. 2010;63(2):185-91.
149. Jaspers M, de Winter AF, Buitelaar JK, Verhulst FC, Reijneveld SA, Hartman CA. Early childhood assessments of community pediatric professionals predict autism spectrum and attention deficit hyperactivity problems. *Journal of abnormal child psychology*. 2013;41(1):71-80.
150. Jaspers M, de Winter AF, de Meer G, et al. Early findings of preventive child healthcare professionals predict psychosocial problems in preadolescence: The TRAILS study. *The Journal of pediatrics*. 2010;157(2):316-321 e2.
151. Jaspers M, de Winter AF, Huisman M, et al. Trajectories of psychosocial problems in adolescents predicted by findings from early well-child assessments. *J Adolesc Health*. 2012;51(5):475-83.
152. Jaspers M, Winter AFd, Veenstra R, Verhulst FC, Ormel H, Reijneveld SA. Preventive child health care findings on early childhood predict peer-group social status in early adolescence. *J Adolesc Health*. 2012;51(6):637-642.

153. Jeronimus BF. *Environmental influences on neuroticism: A story about emotional (in)stability*. [PhD Thesis]. University of Groningen; 2015.
154. Jeronimus BF, Riese H, Oldehinkel AJ, Ormel J. Why does frustration predict psychopathology? multiple prospective pathways over adolescence: A TRAILS study. *Eur J Pers.* 2017;31(1):85-103.
155. Jeronimus BF, Stavrakakis N, Veenstra R, Oldehinkel AJ. Relative age effects in dutch adolescents: Concurrent and prospective analyses. *PLoS One.* 2015;10(6):e0128856.
156. Jonker I, Klein HC, Duvis HE, Yolken RH, Rosmalen JG, Schoevers RA. Association between exposure to HSV1 and cognitive functioning in a general population of adolescents. the TRAILS study. *PLoS One.* 2014;9(7):e101549.
157. Jonker I, Rosmalen JGM, Schoevers RA. Childhood life events, immune activation and the development of mood and anxiety disorders: The TRAILS study. *Transl Psychiatry.* 2017;7(5):e1112.
158. Jonker I, Schoevers R, Klein H, Rosmalen J. The association between herpes virus infections and functional somatic symptoms in a general population of adolescents. the TRAILS study. *PLoS One.* 2017;12(10):e0185608.
159. Jonker NC, Glashouwer KA, Ostafin BD, et al. Attentional bias for reward and punishment in overweight and obesity: The TRAILS study. *PLoS One.* 2016;11(7):e0157573.
160. Jorg F, Ormel J, Reijneveld SA, Jansen DE, Verhulst FC, Oldehinkel AJ. Puzzling findings in studying the outcome of "real world" adolescent mental health services: The TRAILS study. *PLoS ONE.* 2012;7(9):e44704.
161. Jorg F, Visser E, Ormel J, Reijneveld SA, Hartman CA, Oldehinkel AJ. Mental health care use in adolescents with and without mental disorders. *Eur Child Adolesc Psychiatry.* 2016;25:501-508.
162. Joshi PK, Esko T, Mattsson H, et al. Directional dominance on stature and cognition in diverse human populations. *Nature.* 2015;523(7561):459-462.

163. Justice AE, Winkler TW, Feitosa MF, et al. Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. *Nat Commun.* 2017;8:14977.
164. Kingma E, Janssens KAM, Venema M, Ormel J, de Jonge P, Rosmalen J. Adolescents with low intelligence are at risk of functional somatic symptoms. the TRAILS study. *Journal of Adolescent Health.* 2011;49(6):621-626.
165. Korhonen T, Prince A, Reijneveld SA, Ormel J, Verhulst FC, Huizink A. Externalizing behavior and cigarette smoking as predictors of cannabis use: The TRAILS study. *Journal of the American Academy of Child and Adolescent Psychiatry.* 2010;49(1):61-69.
166. Kretschmer T, Barker ED, Dijkstra JK, Oldehinkel AJ, Veenstra R. Multifinality of peer victimization: Maladjustment patterns and transitions from early to mid-adolescence. *Eur Child Adolesc Psychiatry.* 2015;24(10):1169-1179.
167. Kretschmer T, Dijkstra JK, Ormel J, Verhulst FC, Veenstra R. Dopamine receptor D4 gene moderates the effect of positive and negative peer experiences on later delinquency: The TRacking adolescents' individual lives survey study. *Dev Psychopathol.* 2013;25:1107-1117.
168. Kretschmer T, Dijkstra JK, Veenstra R. Social and individual antecedents of adolescent-onset conduct problem behaviour. In: Blokland A, Geest vd,V, eds. *The routledge international handbook of life-course criminology.* New York: Routledge; 2017:179-199.
169. Kretschmer T, Sentse M, Dijkstra JK, Veenstra R. The interplay between peer rejection and acceptance in pre- and early adolescence, serotonin transporter gene, and antisocial behavior in late adolescence - the TRAILS study. *Merrill-Palmer Quarterly.* 2014;60(2):193-216.
170. Kretschmer T, Sentse M, Meeus W, Verhulst FC, Veenstra R, Oldehinkel AJ. Configurations of adolescents' peer experiences: Associations with parentchild relationship quality and parental problem behavior. *J Res Adolesc.* 2016;25(3):474-491.

171. Kretschmer T, Veenstra R, Branje S, et al. How competent are adolescent bullying perpetrators and victims in mastering normative developmental tasks in early adulthood? *J Abnorm Child Psychol.* 2018;46(1):41-56.
172. Kretschmer T, Veenstra R, Dekovic M, Oldehinkel AJ. Bullying development across adolescence, its antecedents, outcomes, and gender-specific patterns. *Dev Psychopathol.* 2016:1-15.
173. Kretschmer T, Vollebergh W, Oldehinkel AJ. Parent-child positivity and romantic relationships in emerging adulthood: Congruence, compensation, and the role of social skills. *International Journal of Behavioral Development.* 2017;41(2):198-210.
174. la Roi C, Kretschmer T, Dijkstra JK, Veenstra R, Oldehinkel AJ. Disparities in depressive symptoms between heterosexual and lesbian, gay, and bisexual youth in a dutch cohort: The TRAILS study. *J Youth Adolesc.* 2016;45(3):440-456.
175. Laan van der AM, Veenstra R, Bogaerts S, Verhulst FC, Ormel J. Serious, minor, and non-delinquents in early adolescence: The impact of cumulative risk and promotive factors. the TRAILS study. *Journal of abnormal child psychology.* 2010;38(3):339-51.
176. Laceulle OM. *Programming effects of adversity on adolescent adaptive capacity.* [PhD Thesis]. University of Groningen; 2013.
177. Laceulle OM, Jeronimus BF, van Aken MAG, Ormel J. Why not everyone gets their fair share of stress: Adolescent's perceived relationship affection mediates associations between temperament and subsequent stressful social events. *European Journal of Personality.* 2015;29(2):125-137.
178. Laceulle OM, Nederhof E, Karreman A, Ormel J, van Aken MAG. Stressful events and temperament change during early and middle adolescence: The TRAILS study. *European Journal of Personality.* 2012;26:276-284.
179. Laceulle OM, Nederhof E, Karreman A, Ormel J, van Aken MAGE. Stressvolle gebeurtenissen en veranderingen in temperament tijdens de vroege en midden adolescentie: De TRAILS studie. *Kind en Adolescent.* 2012;33(2):75-90.

180. Laceulle OM, Nederhof E, van Aken MA, Ormel J. Adolescent personality: Associations with basal, awakening, and stress-induced cortisol responses. *J Pers.* 2015;83(3):262-273.
181. Laceulle OM, Ormel J, Vollebergh WA, van Aken MA, Nederhof E. A test of the vulnerability model: Temperament and temperament change as predictors of future mental disorders - the TRAILS study. *J Child Psychol Psychiatry.* 2014;55(3):227-236.
182. Laceulle OM, Veenstra R, Vollebergh WAM, Ormel J. Sequences of maladaptation: Preadolescent self-regulation, adolescent negative social interactions, and young adult psychopathology. *Dev Psychopathol.* 2017:1-14.
183. Laceulle OM, van Aken MAG, Ormel J, Nederhof E. Stress-sensitivity and reciprocal associations between stressful events and adolescent temperament. *Personality and Individual Differences.* 2015;81:76-83.
184. Laceulle OM, Vollebergh WAM, Ormel J. The structure of psychopathology in adolescence: Replication of a general psychopathology factor in the TRAILS study. *Clinical Psychological Science.* 2015;3(6):850-860.
185. Lang van ND, Ferdinand RF, Oldehinkel AJ, Ormel J, Verhulst FC. Concurrent validity of the DSM-IV scales affective problems and anxiety problems of the youth self-report. *Behav Res Ther.* 2005;43(11):1485-94.
186. Lang van ND, Ferdinand RF, Ormel J, Verhulst FC. Latent class analysis of anxiety and depressive symptoms of the youth self-report in a general population sample of young adolescents. *Behav Res Ther.* 2006;44(6):849-60.
187. Langenhof MR. *Living in a changing world. how the early-live environment influences animal and human ability to cope with change.* [PhD Thesis]. University of Groningen; 2015.
188. Langenhof MR, Komdeur J, Oldehinkel AJ. Effects of parenting quality on adolescents' personality resemblance to their parents. the TRAILS study. *J Adolesc.* 2016;51:163-175.

189. Lee M, Aggen SH, Otowa T, et al. Assessment and characterization of phenotypic heterogeneity of anxiety disorders across five large cohorts. *International Journal of Methods in Psychiatric Research*. 2016;25(4):255-266.
190. Legerstee JS, Verhulst FC, Robbers SC, Ormel J, Oldehinkel AJ, van Oort FV. Gender-specific developmental trajectories of anxiety during adolescence: Determinants and outcomes. the TRAILS study. *Journal of the Canadian Academy of Child and Adolescent Psychiatry = Journal de l'Academie canadienne de psychiatrie de l'enfant et de l'adolescent*. 2013;22(1):26-34.
191. Liem ET. *Development of overweight in adolescence. genes, growth & mood*. [PhD thesis]. University Medical Center Groningen; 2010.
192. Liem ET, van Buuren S, Sauer PJ, Jaspers M, Stolk RP, Reijneveld SA. Growth during infancy and childhood, and adiposity at age 16 years: Ages 2 to 7 years are pivotal. *The Journal of pediatrics*. 2012;162(2):287-292 e2.
193. Liem ET, Vonk JM, Sauer PJ, et al. Influence of common variants near INSIG2, in FTO, and near MC4R genes on overweight and the metabolic profile in adolescence: The TRAILS (TRacking adolescents' individual lives survey) study. *Am J Clin Nutr*. 2010;91(2):321-8.
194. Locke AE, Kahali B, Berndt SI, et al. Genetic studies of body mass index yield new insights for obesity biology. *Nature*. 2015;518(7538):197-206.
195. Mace A, Tuke MA, Deelen P, et al. CNV-association meta-analysis in 191,161 european adults reveals new loci associated with anthropometric traits. *Nat Commun*. 2017;8(1):744-017-00556-x.
196. Marsman R. *HPA-axis, genes, and environmental factors in relation to externalizing behaviors*. [PhD thesis]. Radboud Universiteit Nijmegen; 2013.
197. Marsman R, Nederhof E, Rosmalen JG, Oldehinkel AJ, Ormel J, Buitelaar JK. Family environment is associated with HPA-axis activity in adolescents. the TRAILS study. *Biological psychology*. 2012;89(2):460-6.

198. Marsman R, Oldehinkel AJ, Ormel J, Buitelaar JK. The dopamine receptor D4 and familial loading interact with perceived parenting in predicting externalizing behavior problems in early adolescence. the TRAILS study. *Psychiatry research*. 2013;209(1):66-73.
199. Marsman R, Rosmalen JG, Oldehinkel AJ, Ormel J, Buitelaar JK. Does HPA-axis activity mediate the relationship between obstetric complications and externalizing behavior problems? the TRAILS study. *European child & adolescent psychiatry*. 2009;18(9):565-73.
200. Marsman R, Swinkels SHN, Rosmalen JGM, Oldehinkel AJ, Ormel J, Buitelaar JK. HPA-axis activity and externalizing behavior problems in early adolescents from the general population: The role of comorbidity and gender: The TRAILS study. *Psychoneuroendocrinology*. 2008;33:789-798.
201. Masselink M, Van Roekel E, Oldehinkel AJ. Self-esteem in early adolescence as predictor of depressive symptoms in late adolescence and early adulthood: The mediating role of motivational and social factors. *J Youth Adolesc*. 2018;47(5):932-946.
202. Mathyssek CM. *The development of anxiety symptoms in adolescents*. [PhD Thesis]. Erasmus University Rotterdam; 2014.
203. Mathyssek CM, Olino TM, Hartman CA, Ormel J, Verhulst FC, Van Oort FV. Does the revised child anxiety and depression scale (RCADS) measure anxiety symptoms consistently across adolescence? the TRAILS study. *International journal of methods in psychiatric research*. 2013;22(1):27-35.
204. Mathyssek CM, Olino TM, Verhulst FC, van Oort FV. Childhood internalizing and externalizing problems predict the onset of clinical panic attacks over adolescence: The TRAILS study. *PloS ONE*. 2012;7(12):e51564.
205. Miller R, Stalder T, Jarczok M, et al. The CIRCORT database: Reference ranges and seasonal changes in diurnal salivary cortisol derived from a meta-dataset comprised of 15 field studies. *Psychoneuroendocrinology*. 2016;73:16-23.
206. Modinos G, Aleman A, Ormel J. Cortisol levels in childhood and psychosis risk in late adolescence. *Journal of the American Academy of Child and Adolescent Psychiatry*. 2009;48(7):765-6.

207. Monshouwer K, Harakeh Z, Lugtig P, et al. Predicting transitions in low and high levels of risk behavior from early to middle adolescence: The TRAILS study. *Journal of abnormal child psychology*. 2012;40(6):923-31.
208. Monshouwer K, Huizink AC, Harakeh Z, et al. Prenatal smoking exposure and the risk of behavioral problems and substance use in adolescence: The TRAILS study. *European addiction research*. 2011;17(6):342-350.
209. Monshouwer K, Smit F, Rutter M, et al. Identifying target groups for the prevention of depression in early adolescence: The TRAILS study. *Journal of affective disorders*. 2012;138(3):287-94.
210. Nederhof E, Belsky J, Ormel J, Oldehinkel AJ. Effects of divorce on dutch boys' and girls' externalizing behavior in gene x environment perspective: Diathesis stress or differential susceptibility in the dutch TRacking adolescents' individual lives survey study? *Development and psychopathology*. 2012;24(3):929-39.
211. Nederhof E, Bouma EM, Oldehinkel AJ, Ormel J. Interaction between childhood adversity, brain-derived neurotrophic factor val/met and serotonin transporter promoter polymorphism on depression: The TRAILS study. *Biological psychiatry*. 2010;68(2):209-12.
212. Nederhof E, Bouma EM, Riese H, Laceulle OM, Ormel J, Oldehinkel AJ. Evidence for plasticity genotypes in a gene-gene-environment interaction: The TRAILS study. *Genes, brain, and behavior*. 2010;9(8):968-73.
213. Nederhof E, Creemers HE, Huizink AC, Ormel J, Oldehinkel AJ. L-DRD4 genotype not associated with sensation seeking, gambling performance and startle reactivity in adolescents: The TRAILS study. *Neuropsychologia*. 2011;49(5):1359-62.
214. Nederhof E, Jorg F, Raven D, et al. Benefits of extensive recruitment effort persist during follow-ups and are consistent across age group and survey method. the TRAILS study. *BMC medical research methodology*. 2012;12(1):93.



215. Nederhof E, Marceau K, Shirtcliff EA, Hastings PD, Oldehinkel AJ. Autonomic and adrenocortical interactions predict mental health in late adolescence: The TRAILS study. *J Abnorm Child Psychol*. 2015;43(5):847-861.
216. Nederhof E, Ormel J, Oldehinkel AJ. Mismatch or cumulative stress: The pathway to depression is conditional on attention style. *Psychol Sci*. 2014;25(3):684-692.
217. Nederhof E, van Oort FV, Bouma EM, Laceulle OM, Oldehinkel AJ, Ormel J. Predicting mental disorders from hypothalamic-pituitary-adrenal axis functioning: A 3-year follow-up in the TRAILS study. *Psychol Med*. 2015:1-10.
218. Neumann A, Direk N, Crawford AA, et al. The low single nucleotide polymorphism heritability of plasma and saliva cortisol levels. *Psychoneuroendocrinology*. 2017;85:88-95.
219. Nijmeijer JS, Hartman CA, Rommelse NN, et al. Perinatal risk factors interacting with catechol O-methyltransferase and the serotonin transporter gene predict ASD symptoms in children with ADHD. *Journal of child psychology and psychiatry, and allied disciplines*. 2010;51(11):1242-50.
220. Nolte IM, Munoz ML, Tragante V, et al. Genetic loci associated with heart rate variability and their effects on cardiac disease risk. *Nat Commun*. 2017;8:15805.
221. Noordhof A. *In the absence of a gold standard*. [PhD Thesis]. University Medical Center Groningen; 2010.
222. Noordhof A, Krueger RF, Ormel J, Oldehinkel AJ, Hartman CA. Integrating autism-related symptoms into the dimensional internalizing and externalizing model of psychopathology. the TRAILS study. *J Abnorm Child Psychol*. 2015;43(3):577-587.
223. Noordhof A, Oldehinkel AJ, Verhulst FC, Ormel J. Optimal use of multi-informant data on co-occurrence of internalizing and externalizing problems: The TRAILS study. *International journal of methods in psychiatric research*. 2008;17(3):174-83.

224. Okbay A, Baselmans BM, De Neve JE, et al. Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. *Nat Genet.* 2016;48(6):624-633.
225. Oldehinkel A, Hartman CA, Nederhof E, Riese H, Ormel J. Effortful control as predictor of adolescents' psychological and physiological responses to a social stress test. the TRAILS study. *Development & Psychopathology.* 2011;32(2):679-688.
226. Oldehinkel AJ, Hartman CA, De Winter AF, Veenstra R, Ormel J. Temperament profiles associated with internalizing and externalizing problems in preadolescence. *Dev Psychopathol.* 2004;16(2):421-40.
227. Oldehinkel AJ, Hartman CA, Ferdinand RF, Verhulst FC, Ormel J. Effortful control as modifier of the association between negative emotionality and adolescents' mental health problems. *Development and psychopathology.* 2007;19(2):523-39.
228. Oldehinkel AJ, Hartman CA, Van Oort FV, Nederhof E. Emotion recognition specialization and context-dependent risk of anxiety and depression in adolescents. *Brain Behav.* 2015:e00299.
229. Oldehinkel AJ, Nederhof E, Ormel J, Verhulst FC, Oldehinkel AJ. Childhood adversities and adolescent depression: A matter of both risk and resilience. *Dev Psychopathol.* 2014;26(4):1067-75.
230. Oldehinkel AJ, Ormel J. A longitudinal perspective on childhood adversities and onset risk of various psychiatric disorders. *Eur Child Adolesc Psychiatry.* 2015;24(6):641-650.
231. Oldehinkel AJ, Ormel J, Bosch NM, et al. Stressed out? associations between perceived and physiological stress responses in adolescents: The TRAILS study. *Psychophysiology.* 2011;48(4):441-452.
232. Oldehinkel AJ, Rosmalen JG, Buitelaar JK, et al. Cohort profile update: The TRacking adolescents' individual lives survey (TRAILS). *Int J Epidemiol.* 2015;44(1):76-76n.

233. Oldehinkel AJ, Rosmalen JG, Veenstra R, Dijkstra JK, Ormel J. Being admired or being liked: Classroom social status and depressive problems in early adolescent girls and boys. *Journal of abnormal child psychology*. 2007;35(3):417-27.
234. Oldehinkel AJ, Veenstra R, Ormel J, de Winter AF, Verhulst FC. Temperament, parenting, and depressive symptoms in a population sample of preadolescents. *J Child Psychol Psychiatry*. 2006;47(7):684-95.
235. Oldehinkel AJ, Verhulst FC, Ormel J. Mental health problems during puberty: Tanner stage-related differences in specific symptoms. the TRAILS study. *Journal of adolescence*. 2011;34(1):73-85.
236. Oldehinkel AJ, Ormel J, Veenstra R, De Winter AF, Verhulst FC. Parental divorce and offspring depressive symptoms: Dutch developmental trends during early adolescence. *Journal of Marriage and the Family*. 2008;70(2):284-293.
237. Oldehinkel AJ, Verhulst FC, Ormel J. Low heart rate: A marker of stress resilience. the TRAILS study. *Biol Psychiatry*. 2008;63(12):1141-1146.
238. Oort van FV, Greaves-Lord K, Ormel J, Verhulst FC, Huizink AC. Risk indicators of anxiety throughout adolescence: The TRAILS study. *Depression and anxiety*. 2011;28(6):485-94.
239. Oort van FV, Greaves-Lord K, Verhulst FC, Ormel J, Huizink AC. The developmental course of anxiety symptoms during adolescence: The TRAILS study. *Journal of child psychology and psychiatry, and allied disciplines*. 2009;50(10):1209-17.
240. Oort van FV, Huizink A, Ormel J, Verhulst FC. Prospective community study of family stress and anxiety in (pre)adolescents: The TRAILS study. *Eur Child Adolesc Psychiatry*. 2010;Jun;19(6):483-91.
241. Oort van FV, Ormel H, Verhulst F. Angstsymptomen bij adolescenten. bevindingen uit de TRAILS-studie. *tijdschrift voor psychiatrie*. 2012;54(5):463-469.

242. Ormel J, Oerlemans AM, Raven D, Hartman CA, Oldehinkel AJ. Functionele uitkomsten van psychische stoornissen bij kinderen en adolescenten. *Kind en Adolescent*. 2018;39:183-204.
243. Ormel J, Oerlemans AM, Raven D, et al. Functional outcomes of child and adolescent mental disorders. current disorder most important but psychiatric history matters as well. *Psychol Med*. 2017;47(7):1271-1282.
244. Ormel J, Oldehinkel AJ, Ferdinand RF, et al. Internalizing and externalizing problems in adolescence: General and dimension-specific effects of familial loadings and preadolescent temperament traits. *Psychol Med*. 2005;35(12):1825-35.
245. Ormel J, Oldehinkel AJ, Sijtsma J, et al. The TRacking adolescents' individual lives survey (TRAILS): Design, current status, and selected findings. *Journal of the American Academy of Child and Adolescent Psychiatry*. 2012;51(10):1020-36.
246. Ormel J, Raven D, van Oort F, et al. Mental health in dutch adolescents: A TRAILS report on prevalence, severity, age of onset, continuity and co-morbidity of DSM disorders. *Psychol Med*. 2014:1-16.
247. Otowa T, Hek K, Lee M, et al. Meta-analysis of genome-wide association studies of anxiety disorders. *Mol Psychiatry*. 2016;21(10):1391-1399.
248. Papachristou E, Oldehinkel AJ, Ormel J, et al. The predictive value of childhood subthreshold manic symptoms for adolescent and adult psychiatric outcomes. *J Affect Disord*. 2017;212:86-92.
249. Papachristou E, Ormel J, Oldehinkel AJ, et al. Child behavior checklist-mania scale (CBCL-MS): Development and evaluation of a population-based screening scale for bipolar disorder. *PLoS ONE*. 2013;8(8):e69459.
250. Pappa I, St Pourcain B, Benke K, et al. A genome-wide approach to children's aggressive behavior: The EAGLE consortium. *Am J Med Genet B Neuropsychiatr Genet*. 2016;171(5):562-572.

251. Pattiselanno K. *At your own risk: The importance of group dynamics and peer processes*. [PhD Thesis]. University of Groningen; 2016.
252. Pattiselanno K. Structure matters: The role of clique hierarchy in the relationship between adolescent social status and aggression and prosociality. *Journal of Youth and Adolescence*. 2015;44(12):2257-2274.
253. Peeters M, Oldehinkel T, Vollebergh W. Behavioral control and reward sensitivity in adolescents' risk taking behavior: A longitudinal TRAILS study. *Front Psychol*. 2017;8:231.
254. Perry JR, Day F, Elks CE, et al. Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. *Nature*. 2014;514(7520):92-97.
255. Prince van Leeuwen A, Creemers HE, Verhulst FC, Ormel J, Huizink AC. Are adolescents gambling with cannabis use? A longitudinal study of impulsivity measures and adolescent substance use: The TRAILS study. *Journal of studies on alcohol and drugs*. 2011;72(1):70-8.
256. Prince van Leeuwen A, Creemers HE, Verhulst FC, et al. Legal substance use and the development of a DSM-IV cannabis use disorder during adolescence: The TRAILS study. *Addiction*. 2014;109(2):303-311.
257. Prince van Leeuwen AL. *Blunt vulnerabilities. identifying risks for initiation and continued use of cannabis in a dutch adolescent population*. [PhD Thesis]. Erasmus University Rotterdam; 2013.
258. Prince van Leeuwen AP, Creemers HE, Greaves-Lord K, Verhulst FC, Ormel J, Huizink AC. Hypothalamic-pituitary-adrenal axis reactivity to social stress and adolescent cannabis use: The TRAILS study. *Addiction*. 2011;106(8):1484-92.
259. Prince van Leeuwen AP, Verhulst FC, Reijneveld SA, Vollebergh WA, Ormel J, Huizink AC. Can the gateway hypothesis, the common liability model and/or, the route of administration model predict initiation of cannabis use during adolescence? A survival analysis--the TRAILS study. *J Adolesc Health*. 2011;48(1):73-8.

260. Raven D, Jorg F, Visser E, Oldehinkel AJ, Schoevers RA. Time-to-treatment of mental disorders in a community sample of dutch adolescents. A TRAILS study. *Epidemiol Psychiatr Sci*. 2016;1-12.
261. Raven D, Jorg F, Visser E, Schoevers RA, Oldehinkel AJ. Predicting initial specialist mental health care use in adolescence using self-, parent-, and teacher-reported problem behavior: A prospective community-based record-linkage study. *J Clin Psychiatry*. 2018;79(4):10.4088/JCP.17m11484.
262. Reijneveld SA, Veenstra R, De Winter AF, Verhulst FC, Ormel J, De Meer G. Area deprivation affects behavioral problems of young adolescents in mixed urban and rural areas: The TRAILS study. *Journal of Adolescent Health*. 2010;46:189-196.
263. Reijneveld SA, Wieggersma PA, Ormel J, Verhulst FC, Vollebergh WAM, Jansen DEMC. Adolescents' use of care for behavioral and emotional problems: Types, trends, and determinants. *PLoS ONE*. 2014;9(4):e93526.
264. Rettew DC, Oort FV, Verhulst FC, et al. When parent and teacher ratings don't agree: The TRacking adolescents' individual lives survey (TRAILS). *Journal of child and adolescent psychopharmacology*. 2011;21(5):389-97.
265. Richards JS, Hartman CA, Jeronimus BF, et al. Beyond not bad or just okay: Social predictors of young adults' wellbeing and functioning (a TRAILS study). *Psychol Med*. 2018:1-11.
266. Ried JS, Jeff MJ, Chu AY, et al. A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. *Nat Commun*. 2016;7:13357.
267. Riese H, Munoz LM, Hartman CA, et al. Identifying genetic variants for heart rate variability in the acetylcholine pathway. *PLoS One*. 2014;9(11):e112476.
268. Rommelse N, Antshel K, Smeets S, et al. High intelligence and the risk of ADHD and other psychopathology. *Br J Psychiatry*. 2017;211(6):359-364.
269. Rosmalen J, Oldehinkel A. The role of group dynamics in scientific inconsistencies: A case study from a research consortium. *Plos Medicine*. 2011;8(12):1-5.

270. Rosmalen JG, Oldehinkel AJ, Ormel J, de Winter AF, Buitelaar JK, Verhulst FC. Determinants of salivary cortisol levels in 10-12 year old children; a population-based study of individual differences. *Psychoneuroendocrinology*. 2005;30(5):483-95.
271. Roy A. *The development of depression in children and adolescents with ADHD*. [PhD Thesis]. University of Groningen; 2016.
272. Roy A, Hartman CA, Veenstra R, Oldehinkel AJ. Peer dislike and victimisation in pathways from ADHD symptoms to depression. *Eur Child Adolesc Psychiatry*. 2015;24(8):887-895.
273. Roy A, Oldehinkel AJ, Hartman CA. Cognitive functioning in adolescents with self-reported ADHD and depression: Results from a population-based study. *J Abnorm Child Psychol*. 2017;45(1):69-81.
274. Roy A, Oldehinkel AJ, Verhulst FC, Ormel J, Hartman CA. Anxiety and disruptive behavior mediate pathways from attention-deficit/hyperactivity disorder to depression. *J Clin Psychiatry*. 2014;75(2):e108-13.
275. Ruschoff B. *Peers in careers: Peer relationships in the transition from school to work*. [PhD Thesis]. University of Groningen; 2015.
276. Ruschoff B, Kretschmer T, Dijkstra JK, Veenstra R. The development of delinquency in adolescence: Looking at employment, gender, SES, and ethnicity. the TRAILS study. In: Weerman F, Bijleveld C, eds. *Criminal behaviour from school to the workplace: Untangling the complex relations between employment, education, and crime*. New York: Routledge; 2013:75-98.
277. Sallis H, Evans J, Wootton R, et al. Genetics of depressive symptoms in adolescence. *BMC Psychiatry*. 2017;17(1):321-017-1484-y.
278. Schaefer JM, Fetisov SO, Legrand R, et al. Corticotropin (ACTH)-reactive immunoglobulins in adolescents in relation to antisocial behavior and stress-induced cortisol response. the TRAILS study. *Psychoneuroendocrinology*. 2013;38(12):3039-3047.

279. Schäfer JM. *Problem behavior in adolescence: Testing the influence of stress reactivity, autoantibodies and methylation*. [PhD Thesis]. Erasmus University Rotterdam; 2016.
280. Scott RA, Lagou V, Welch RP, et al. Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. *Nat Genet*. 2012;44(9):991-1005.
281. Sentse M. *Bridging contexts: The interplay between family, child, and peers in explaining problem behavior in early adolescence*. [PhD thesis]. Rijksuniversiteit Groningen; 2010.
282. Sentse M, Dijkstra JK, Lindenberg S, Ormel J, Veenstra R. The delicate balance between parental protection, unsupervised wandering, and adolescents' autonomy and its relation with antisocial behavior. the TRAILS study. *Int J Behav Dev*. 2010;34:159-167.
283. Sentse M, Lindenberg S, Omvlee A, Ormel J, Veenstra R. Rejection and acceptance across contexts: Parents and peers as risks and buffers for early adolescent psychopathology. the TRAILS study. *J Abnorm Child Psychol*. 2010;38(1):119-130.
284. Sentse M, Ormel J, Veenstra R, Verhulst FC, Oldehinkel AJ. Child temperament moderates the impact of parental separation on adolescent mental health: The trails study. *J Fam Psychol*. 2011;25(1):97-106.
285. Sentse M, Veenstra R, Lindenberg S, Verhulst FC, Ormel J. Buffers and risks in temperament and family for early adolescent psychopathology: Generic, conditional, or domain-specific effects? The TRAILS study. *Developmental psychology*. 2009;45(2):419-30.
286. Shungin D, Winkler TW, Croteau-Chonka DC, et al. New genetic loci link adipose and insulin biology to body fat distribution. *Nature*. 2015;518(7538):187-196.
287. Sijtsema J, Nederhof E, Veenstra R, Ormel J, Oldehinkel AJ, Ellis BJ. Effects of family cohesion and heart rate reactivity on aggressive/rule-breaking behavior and prosocial behavior in adolescence. the TRAILS study. *Dev Psychopathol*. 2013;25(3):699-712.



288. Sijtsema J, Veenstra R, Lindenberg S, et al. Mediation of sensation seeking and behavioral inhibition on the relationship between heart rate and antisocial behavior: The TRAILS study. *Journal of the American Academy of Child and Adolescent Psychiatry*. 2010;49(5):493-502.
289. Sijtsema JJ. *Adolescent aggressive behavior. status and stimulation goals in relation to the peer context*. [PhD thesis]. Rijksuniversiteit Groningen; 2010.
290. Sijtsema JJ, Kretschmer T, van Os T. The structured assessment of violence risk in youth in a large community sample of young adult males and females: The TRAILS study. *Psychol Assess*. 2015;27(2):669-677.
291. Sijtsema JJ, Lindenberg SM, Veenstra R. Do they get what they want or are they stuck with what they can get? testing homophily against default selection for friendships of highly aggressive boys. the TRAILS study. *J Abnorm Child Psychol*. 2010;38(6):803-13.
292. Sijtsema JJ, Oldehinkel AJ, Veenstra R, Verhulst FC, Ormel J. Effects of structural and dynamic family characteristics on the development of depressive and aggressive problems during adolescence. the TRAILS study. *Eur Child Adolesc Psychiatry*. 2014;23(6):499-513.
293. Sijtsema JJ, Van Roon AM, Groot PF, Riese H. Early life adversities and adolescent antisocial behavior: The role of cardiac autonomic nervous system reactivity in the TRAILS study. *Biol Psychol*. 2015;110:24-33.
294. Sijtsema JJ, Veenstra R, Lindenberg S, et al. Heart rate and antisocial behavior: Mediation and moderation by affiliation with bullies. the TRAILS study. *J Adolesc Health*. 2013;52(1):102-7.
295. Sijtsema JJ, Verboom CE, Penninx BW, Verhulst FC, Ormel J. Psychopathology and academic performance, social well-being, and social preference at school: The TRAILS study. *Child Psychiatry Hum Dev*. 2014;45(3):273-284.
296. Smink FR. *Through the looking glass. epidemiological studies on eating disorders in primary care and the community*. [PhD Thesis]. University of Groningen; 2016.

297. Smink FR, van Hoeken D, Oldehinkel AJ, Hoek HW. Prevalence and severity of DSM-5 eating disorders in a community cohort of adolescents. *Int J Eat Disord*. 2014;47(6):610-619.
298. Smink FRE, van Hoeken D, Dijkstra JK, Deen M, Oldehinkel AJ, Hoek HW. Self-esteem and peer-perceived social status in early adolescence and prediction of eating pathology in young adulthood. *Int J Eat Disord*. 2018.
299. Snyder HR, Gulley LD, Bijttebier P, et al. Adolescent emotionality and effortful control: Core latent constructs and links to psychopathology and functioning. *J Pers Soc Psychol*. 2015;109(6):1132-1149.
300. Soepboer G, Veenstra R, Verhulst FC. Ben ik te min? Aard, omvang en achtergronden van antisociaal gedrag aan het einde van de basisschool en het begin van het voortgezet onderwijs. *Den Haag: WODC, Ministerie van Justitie*. 2006.
301. Sondeijker FE, Ferdinand RF, Oldehinkel AJ, Tiemeier H, Ormel J, Verhulst FC. HPA-axis activity as a predictor of future disruptive behaviors in young adolescents. *Psychophysiology*. 2008;45(3):398-404.
302. Sondeijker FE, Ferdinand RF, Oldehinkel AJ, et al. Classes of adolescents with disruptive behaviors in a general population sample. *Soc Psychiatry Psychiatr Epidemiol*. 2005;40(11):931-8.
303. Sondeijker FE, Ferdinand RF, Oldehinkel AJ, et al. Disruptive behaviors and HPA-axis activity in young adolescent boys and girls from the general population. *Journal of Psychiatric Research*. 2007;41(7):570-578.
304. Sondeijker FEPL. *Neuroendocrine and autonomic risk factors for disruptive behaviors in adolescents*. [PhD Thesis]. Erasmus University Medical Center; 2006.
305. Sondeijker FEPL. *Neuroendocrine and automatic risk factors for disruptive behaviors in adolescents*. [PhD Thesis]. Erasmus University Rotterdam; 2006.

306. Stavrakakis N. *Physical activity and depressive symptoms. is a healthy body necessary for a healthy mind?* [PhD Thesis]. University of Groningen; 2015.
307. Stavrakakis N, de Jonge P, Ormel J, Oldehinkel AJ. Bidirectional prospective associations between physical activity and depressive symptoms. the TRAILS study. *J Adolesc Health*. 2012;50(5):503-8.
308. Stavrakakis N, Oldehinkel AJ, Nederhof E, et al. Plasticity genes do not modify associations between physical activity and depressive symptoms. *Health Psychol*. 2013;32(7):785-792.
309. Stavrakakis N, Roest AM, Verhulst F, Ormel J, de Jonge P, Oldehinkel AJ. Physical activity and onset of depression in adolescents: A prospective study in the general population cohort TRAILS. *J Psychiatr Res*. 2013;47(10):1304-1308.
310. Stringer S, Minica CC, Verweij KJ, et al. Genome-wide association study of lifetime cannabis use based on a large meta-analytic sample of 32 330 subjects from the international cannabis consortium. *Transl Psychiatry*. 2016;6:e769.
311. Sung YJ, Winkler TW, de Las Fuentes L, et al. A large-scale multi-ancestry genome-wide study accounting for smoking behavior identifies multiple significant loci for blood pressure. *Am J Hum Genet*. 2018;102(3):375-400.
312. Tinga FS, Veenstra R, Lindenberg S. Spijbelen aan het einde van het basisonderwijs en het begin van het voortgezet onderwijs: De invloed van sociale bindingen en zelfcontrole. *Pedagogische Studien*. 2008;85:59-75.
313. Toorn van der SL, Huizink AC, Utens EM, Verhulst FC, Ormel J, Ferdinand RF. Maternal depressive symptoms, and not anxiety symptoms, are associated with positive mother-child reporting discrepancies of internalizing problems in children: A report on the TRAILS study. *Eur Child Adolesc Psychiatry*. 2010;19(4):379-88.
314. Tragante V, Barnes MR, Ganesh SK, et al. Gene-centric meta-analysis in 87,736 individuals of european ancestry identifies multiple blood-pressure-related loci. *Am J Hum Genet*. 2014;94(3):349-360.

315. Van Assche E, Moons T, Cinar O, et al. Gene-based interaction analysis shows GABAergic genes interacting with parenting in adolescent depressive symptoms. *J Child Psychol Psychiatry*. 2017.
316. van der Jagt-Jelsma W. *Religiosity and mental health in (pre-) adolescents*. Radboud University; 2018.
317. van der Jagt-Jelsma W, de Vries-Schot M, Scheepers P, van Deurzen PAM, Klip H, Buitelaar JK. Longitudinal study of religiosity and mental health of adolescents with psychiatric problems. the TRAILS study. *Eur Psychiatry*. 2017;45:65-71.
318. van der Knaap LJ. *Epigenetics and adverse health outcomes. silenced bij the past?* [PhD Thesis]. Erasmus University Rotterdam; 2015.
319. van der Knaap LJ, Oldehinkel AJ, Verhulst FC, van Oort FV, Riese H. Glucocorticoid receptor gene methylation and HPA-axis regulation in adolescents. the TRAILS study. *Psychoneuroendocrinology*. 2015;58:46-50.
320. van der Knaap LJ, Riese H, Hudziak JJ, et al. Adverse life events and allele-specific methylation of the serotonin transporter gene (SLC6A4) in adolescents: The TRAILS study. *Psychosom Med*. 2015;77(3):246-255.
321. van der Knaap LJ, Riese H, Hudziak JJ, et al. Glucocorticoid receptor gene (NR3C1) methylation following stressful events between birth and adolescence. the TRAILS study. *Transl Psychiatry*. 2014;4:e381.
322. van der Knaap LJ, Schaefer JM, Franken IH, Verhulst FC, van Oort FV, Riese H. Catechol-O-methyltransferase gene methylation and substance use in adolescents: The TRAILS study. *Genes Brain Behav*. 2014;13(7):618-625.
323. van der Knaap LJ, van Oort FV, Verhulst FC, Oldehinkel AJ, Riese H. Methylation of NR3C1 and SLC6A4 and internalizing problems. the TRAILS study. *J Affect Disord*. 2015;180:97-103.

324. van Gils A, Janssens KA, Rosmalen JG. Family disruption increases functional somatic symptoms in late adolescence: The TRAILS study. *Health Psychol.* 2014;33(11):1354-1361.
325. van Hemel-Ruiter ME, de Jong PJ, Ostafin BD, Oldehinkel AJ. Reward-related attentional bias and adolescent substance use: A prognostic relationship? *PLoS One.* 2015;10(3):e0121058.
326. van Leeuwen E,M., Huffman JE, Bis JC, et al. Fine mapping the CETP region reveals a common intronic insertion associated to HDL-C. *Npj Aging And Mechanisms Of Disease.* 2015;1:15011.
327. van Leeuwen EM, Sabo A, Bis JC, et al. Meta-analysis of 49 549 individuals imputed with the 1000 genomes project reveals an exonic damaging variant in ANGPTL4 determining fasting TG levels. *J Med Genet.* 2016;53(7):441-449.
328. Veenstra R. Friday on my mind: The relation of partying with antisocial behavior of early adolescents. *Journal of Research on Adolescence.* 2010;20(2):420-431.
329. Veenstra R. The development of dr. jekyll and mr. hyde. prosocial and antisocial behavior in adolescence. In: Fletchenhauer D, Flache A, Buunk B, Lindenberg S, eds. *Solidarity and prosocial behavior. an integration of psychological and sociological perspectives.* Berlin: Springer; 2006:93-108.
330. Veenstra R, Huitsing G, Dijkstra JK, Lindenberg S. Wie pest wie? een netwerk-benadering van pesten. *Justitiële Verkenningen.* 2008;34(5):78-92.
331. Veenstra R, Lindenberg S, Oldehinkel AJ, de Winter A, Verhulst FC, Ormel J. Pesten: Over daders, slachtoffers, dader/slachtoffers en niet-betrokken leerlingen. *Kind en Adolescent.* 2005;26(2):305-317.
332. Veenstra R, Lindenberg S, Oldehinkel AJ, De Winter AF, Verhulst FC, Ormel J. Bullying and victimization in elementary schools: A comparison of bullies, victims, bully/victims, and uninvolved preadolescents. *Dev Psychol.* 2005;41(4):672-82.

333. Veenstra R, Lindenberg S, Tinga FS, Ormel J. Truancy in late elementary and early secondary education: The influence of social bonds and self-control. the TRAILS study. *Int J Behav Dev.* 2010;34(4):302-310.

334. Veenstra R, Lindenberg S, Zijlstra BJ, De Winter AF, Verhulst FC, Ormel J. The dyadic nature of bullying and victimization: Testing a dual-perspective theory. *Child development.* 2007;78(6):1843-54.

335. Veenstra R, Lindenberg S, Oldehinkel AJ, De Winter AF, Ormel J. Temperament, environment, and antisocial behavior in a population sample of preadolescent boys and girls. *International Journal of Behavioral Development.* 2006;30(5):422-432.

336. Veenstra R, Lindenberg S, Oldehinkel AJ, De Winter AF, Verhulst FC, Ormel J. Prosocial and antisocial behavior in preadolescence: Teachers' and parents' perceptions of the behavior of girls and boys. *Int J Behav Dev.* 2008;32(3):243-251.

337. Veenstra R, Lindenberg S, Verhulst FC, Ormel J. Childhood-limited versus persistent antisocial behavior: Why do some recover and others do not? the TRAILS study. *J Early Adolescence.* 2009;29:718-742.

338. Veldman K. *Mental health from a life-course perspective.* [PhD Thesis]. University of Groningen; 2016.

339. Veldman K, Bultmann U, Stewart RE, Ormel J, Verhulst FC, Reijneveld SA. Mental health problems and educational attainment in adolescence: 9-year follow-up of the TRAILS study. *PLoS One.* 2014;9(7):e101751.

340. Veldman K, Reijneveld SA, Ortiz JA, Verhulst FC, Bultmann U. Mental health trajectories from childhood to young adulthood affect the educational and employment status of young adults: Results from the TRAILS study. *J Epidemiol Community Health.* 2015;69(6):588-593.

341. Veldman K, Reijneveld SA, Verhulst FC, Ortiz JA, Bultmann U. A life course perspective on mental health problems, employment, and work outcomes. *Scand J Work Environ Health*. 2017;43(4):316-325.
342. Veldman K, Bultmann U, Almansa J, Reijneveld SA. Childhood adversities and educational attainment in young adulthood: The role of mental health problems in adolescence. *Journal of Adolescent Health*. 2015;57(5):462-467.
343. Verbeek T, Bockting CL, van Pampus MG, et al. Postpartum depression predicts offspring mental health problems in adolescence independently of parental lifetime psychopathology. *J Affect Disord*. 2012;136(3):948-954.
344. Verboom CE. *Depression and role functioning. their relation during adolescence and adulthood*. [PhD Thesis]. University of Groningen; 2012.
345. Verboom CE, Sijtsma JJ, Verhulst FC, Penninx BW, Ormel J. Longitudinal associations between depressive problems, academic performance, and social functioning in adolescent boys and girls. *Dev Psychol*. 2014;50(1):247-573.
346. Vieira Rocha M, Greaves-Lord K, Rommelde NNJ, Hartman CA. De ontwikkeling van autismespectrumstoornissen tijdens de adolescentie: Een TRAILS-onderzoek. *Wetenschappelijk Tijdschrift Autisme*. 2014;13(2):39-50.
347. Vink NM. *The role of stress in the etiology of asthma*. [PhD thesis]. Rijksuniversiteit Groningen; 2013.
348. Vink NM, Boezen HM, Postma DS, Rosmalen JG. Basal or stress-induced cortisol and asthma development: The TRAILS study. *Eur Respir J*. 2013;41(4):846-52.
349. Vink NM, Postma DS, Nieuwenhuis MA, Koppelman GH, Rosmalen JG, Boezen HM. No associations of the mineralocorticoid and glucocorticoid receptor genes with asthma. *Eur Respir J*. 2012;40(6):1572-1574.

350. Vink NM, Postma DS, Schouten JP, Rosmalen JG, Boezen HM. Gender differences in asthma development and remission during transition through puberty: The TRacking adolescents' individual lives survey (TRAILS) study. *J Allergy Clin Immunol.* 2010;126(3):498-504 e1-6.
351. Visser L. *Early detection and prevention of adolescent alcohol use. parenting and psychosocial factors.* [PhD Thesis]. University of Groningen; 2014.
352. Visser L, de Winter AF, Veenstra R, Verhulst FC, Reijneveld SA. Alcohol use and abuse in young adulthood: Do self-control and parents' perceptions of friends during adolescence modify peer influence? the TRAILS study. *Addict Behav.* 2013;38(12):2841-2846.
353. Visser L, de Winter AF, Vollebergh WA, Verhulst FC, Reijneveld SA. The impact of parenting styles on adolescent alcohol use: The TRAILS study. *European addiction research.* 2013;19(4):165-172.
354. Vliet-Ostaptchouk JV, Nolte I, Snieder H, Hartman CA, Oldehinkel A. Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. *Nature Genetics.* 2012;44(9):991-1008.
355. Vollebergh WA, ten Have M, Dekovic M, et al. Mental health in immigrant children in the netherlands. *Soc Psychiatry Psychiatr Epidemiol.* 2005;40(6):489-96.
356. Vollebergh WAM, ten Have M, Dekovic M, et al. Geestelijke gezondheid bij migrantenkinderen in nederland. In: Pels T, Vollebergh WAM, eds. *Diversiteit in opvoeding en ontwikkeling. een overzicht van recent onderzoek in nederland.* Amsterdam: Aksant; 2006:20-33.
357. Vrijen C, Hartman CA, Oldehinkel AJ. Slow identification of facial happiness in early adolescence predicts onset of depression during 8 years of follow-up. *Eur Child Adolesc Psychiatry.* 2016;25(11):1255-1266.
358. Wain LV, Vaez A, Jansen R, et al. Novel blood pressure locus and gene discovery using genome-wide association study and expression data sets from blood and the KidneyNovelty and significance. *Hypertension.* 2017;70(3):e4.



359. Walton KE, Ormel J, Krueger RF. The dimensional nature of externalizing behaviors in adolescence: Evidence from a direct comparison of categorical, dimensional, and hybrid models. *Journal of abnormal child psychology*. 2011;39(4):553-61.
360. Wang H, Yolken RH, Hoekstra PJ, Burger H, Klein HC. Antibodies to infectious agents and the positive symptom dimension of subclinical psychosis: The TRAILS study. *Schizophrenia research*. 2011;129(1):47-51.
361. Warren HR, Evangelou E, Cabrera CP, et al. Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. *Nat Genet*. 2017;49(3):403-415.
362. Weiss A, Baselmans BM, Hofer E, et al. Personality polygenes, positive affect, and life satisfaction. *Twin Res Hum Genet*. 2016;19(5):407-417.
363. Werfhorst van de HG, Bergsma M, Veenstra R. School disciplinary climate, behavioral problems, and academic achievement in the netherlands. In: Arum R, ed. *School discipline in comparative perspective*. Palo Alto, CA: Stanford University Press; 2012:196-221.
364. Wheeler E, Leong A, Liu CT, et al. Impact of common genetic determinants of hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. *PLoS Med*. 2017;14(9):e1002383.
365. Wigman JT, van Winkel R, Ormel J, Verhulst FC, van Os J, Vollebergh WA. Early trauma and familial risk in the development of the extended psychosis phenotype in adolescence. *Acta psychiatrica Scandinavica*. 2012;126(4):266-273.
366. Wigman JT, van Winkel R, Raaijmakers QA, et al. Evidence for a persistent, environment-dependent and deteriorating subtype of subclinical psychotic experiences: A 6-year longitudinal general population study. *Psychological medicine*. 2011;41(11):2317-29.

367. Wigman JT, Vollebergh WA, Raaijmakers QA, et al. The structure of the extended psychosis phenotype in early adolescence--a cross-sample replication. *Schizophrenia bulletin*. 2011;37(4):850-60.
368. Wigman JTW. *Persistence of the extended psychosis phenotype: Link between vulnerability and clinical need*. [PhD thesis]. Universiteit van Utrecht; 2011.
369. Winkler TW, Justice AE, Graff M, et al. The influence of age and sex on genetic associations with adult body size and shape: A large-scale genome-wide interaction study. *PLoS Genet*. 2015;11(10):e1005378.
370. Winter de AF, Oldehinkel AJ, Veenstra R, Brunnekreef JA, Verhulst FC, Ormel J. Evaluation of non-response bias in mental health determinants and outcomes in a large sample of pre-adolescents. *Eur J Epidemiol*. 2005;20(2):173-81.
371. Wood AR, Esko T, Yang J, et al. Defining the role of common variation in the genomic and biological architecture of adult human height. *Nat Genet*. 2014;46(11):1173-1186.
372. Zandstra AR, Hartman CA, Nederhof E, et al. Chronic stress and adolescents' mental health: Modifying effects of basal cortisol and parental psychiatric history. the TRAILS study. *J Abnorm Child Psychol*. 2015;43(6):1119-1130.
373. Zandstra AR, Ormel J, Nederhof E, Hoekstra PJ, Hartman CA. The role of basal cortisol in predicting change in mental health problems across the transition to middle school. *J Adolesc Health*. 2015;56(5):489-495.
374. Zandstra ARE. *Psychosocial adversity and adolescents' mental health problems*. [PhD Thesis]. University of Groningen; 2016.
375. Zandstra ARE, Ormel J, Dietrich A, van den Heuvel ER, Hoekstra PJ, Hartman CA. Sensitivity to psychosocial chronic stressors and adolescents' externalizing problems: Combined moderator effects of resting heart rate and parental psychiatric history. *Biol Psychol*. 2018;134:20-29.

376. Zandstra ARE, Ormel J, Hoekstra PJ, Hartman CA. Chronic stressors and adolescents' externalizing problems: Genetic moderation by dopamine receptor D4. the TRAILS study. *J Abnorm Child Psychol*. 2018;46(1):73-82.

377. Zijlstra BJH, Veenstra R, van Duijn MAJ. A multilevel p2 model with covariates for the analysis of binary bully-victim network data in multiple classrooms. In: Card NA, Selig JP, Little TD, eds. *Modeling dyadic and interdependent data in developmental research*. Mahwah, NJ: Erlbaum; 2007:377-393.

378. Zwaan M, Dijkstra JK, Veenstra R. Status hierarchy, attractiveness hierarchy, and sex ratio. three contextual factors explaining the status-aggression link among adolescents. *Journal of Behavioral Development*. 2013:1-11.