

Year	Title Thesis	Institute
2020	The Relationship between Task-Induced Sympathetic Reactivity and Cognitive Performance	VU Amsterdam Dept. Biological Psychology
2020	Integrative Analysis of Metabolomic and Brain Volume GWAS data to explore the biological background of Attention Deficit/Hyperactivity Disorder	VU Amsterdam Dept. Biological Psychology
2020	The Relationship between Life Phase-, Cell Type- and Tissue-Specific Transcriptome, and Psychiatric and Neurological Disorders	VU Amsterdam Dept. Biological Psychology
2020	Integrative Multi-Omics Analysis of Epigenomic and Metabolomic data for Attention-Deficit/Hyperactivity Disorder	VU Amsterdam Dept. Biological Psychology
2020	Connecting the Dots: How the Network Approach Reveals the Complex Architecture of Well-being	VU Amsterdam Dept. Biological Psychology
2020	Integrating Aggression, Metabolomics and Neurobiological Measures to Reveal Pleiotropic Patterns	VU Amsterdam Dept. Biological Psychology
2020	Epigenetic prediction of complex traits and environmental exposures	VU Amsterdam Dept. Biological Psychology
2020	Neuroticism in relation to stress perception and employment status	VU Amsterdam Dept. Biological Psychology
2020	Association Between Pain Tolerance and Regular Voluntary Exercise	VU Amsterdam Dept. Biological Psychology
2020	A Polygenic Risk Score to Predict Thrombin Generation Potential in Healthy Individuals	VU Amsterdam Dept. Biological Psychology
2021	Genetic and Environmental Influences on the Association Between Well-being and the Immune System	VU Amsterdam Dept. Biological Psychology
2021	The Influence of Sibling Interaction on the Big Five Personality Traits	VU Amsterdam Dept. Biological Psychology
2021	Understanding the Relationship of Adolescent and Adulthood Personality with Occupational Choice in a Dutch Twin Family Population	VU Amsterdam Dept. Biological Psychology
2021	Examining causality in the association of cross-gender behavior and emotional and behavioral problems in children: A Dutch twin study	VU Amsterdam Dept. Biological Psychology
2021	Externalizing Problems in Adulthood: How Machine Learning Algorithms can guide Clinicians toward early Identification of Children at Risk	VU Amsterdam Dept. Biological Psychology
2021	Does exercise protect against loneliness and depression during the onset of SARS-CoV-2 pandemic? Testing causality after taking genetic pleiotropy into account	VU Amsterdam Dept. Biological Psychology
2021	Blood-based DNA methylation study of lifetime cannabis use	VU Amsterdam Dept. Biological Psychology
2021	Association between anxiety disorders and depression: metabolic profiling, SNP-based heritability and genetic correlation	VU Amsterdam Dept. Biological Psychology
2021	An explorative study of genetic associations between vitamin C, vitamin D and the immune system	VU Amsterdam Dept. Biological Psychology
2021	Inferring Stress Level with Addition Heart Rate from Accelerometry	VU Amsterdam Dept. Biological Psychology

2022	The Creatives' "Strain of Madness": The Genetic and Environmental Influences on Creativity and Borderline Personality Disorder Using a Bivariate Twin Model	VU Amsterdam Dept. Biological Psychology
2022	Genetic association of X chromosome, Y chromosome and mitochondrial DNA to height	VU Amsterdam Dept. Biological Psychology
2022	Investigating Evidence for Gene-Hormone-Brain Pathways Underlying Childhood Aggressive Behaviour	VU Amsterdam Dept. Biological Psychology
2022	Estimates of the Heritability of Aggression with Age, with Sex-Limited Analyses	VU Amsterdam Dept. Biological Psychology
2022	The underlying sources of association between leisure time and the Big Five personality traits	VU Amsterdam Dept. Biological Psychology
2022	An Epigenome-Wide Association Study of Hyperactivity in children	VU Amsterdam Dept. Biological Psychology
2022	The Effects of Bullying on Anxious and Withdrawn Depression in Children	VU Amsterdam Dept. Biological Psychology
2022	ADHD and Educational Achievement: A Causal Relationship? Evidence from a Mendelian Randomization Twin Study	VU Amsterdam Dept. Biological Psychology
2022	Genetic and environmental effects on secondary school tracking: Comparing the CITO test and teacher's advice	VU Amsterdam Dept. Biological Psychology
2022	The association between miscarriages and the different types of twinning	VU Amsterdam Dept. Biological Psychology
2022	Investigating Changing Genetic Influences On Cognitive Ability Over Time – A Polygenic Index-Based Analysis	VU Amsterdam Dept. Biological Psychology
2022	The Relationship between Cardiovascular Stress Reactivity and Exercise Behaviour in an NTR Sample	VU Amsterdam Dept. Biological Psychology
2022	A comparison of univariate and factor-based polygenic risk score prediction	VU Amsterdam Dept. Biological Psychology