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### Relevant working experience






- 2019 – Onward      **Interdisciplinary postdoc**  
 Developmental psychology, University of Groningen
- 2018 – 2019      **Postdoctoral research fellow**  
 Quantitative Psychology and Individual Differences, KU Leuven, Belgium
- 2013 – 2017      **PhD candidate**  
 Interdisciplinary Center Psychopathology and Emotion regulation (ICPE),  
 University Medical Center Groningen (UMCG)

### Education

- 2011 – 2013      **MSc (Research Master) Behavioural and Social Science**  
 Interuniversity Centre Social Sciences & Methodology (ICS)
- 2010 – 2011      **BSc Sociology** (pre-master)  
 University of Groningen (RUG)
- 2006 – 2010      **BSc Social Work & BA Psychology** (30 ECTS of the first year)  
 Hanze University of Applied Sciences & University of Groningen (RUG)

### Top five peer-reviewed publications

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|----|--|---|
| 1. |  Psychopathology and positive emotions in daily life<br><b>Heininga, V.E.</b> , Kuppens, P. (accepted)  | 3.9<br>(top 25%)                        |
| 2. |  A multiverse analysis of early attempts to replicate memory suppression with the TNT Task<br>Wessel, I., Albers, C.J., Zandstra, A.E., <b>Heininga, V.E.</b> (2020), [altmetric = 6]*  | 1.9<br>(top 25%)                        |
| 3. |  The dynamical signature of anhedonia in major depressive disorder: positive emotion dynamics, reactivity, and recovery,<br><b>Heininga, V.E.</b> , Dejonckheere, E., Houben, M., Obbels, J., Sienaert, P., Leroy, B., van Roy, J., Kuppens, P. (2019), [altmetric = 20]* | 2.7<br>(top 10% most cited publication) |
| 4. |  Positive affective functioning in anhedonic individuals' daily life<br><b>Heininga, V.E.</b> , Van Roekel, E., Ahles, J.J., Oldehinkel, A.J., Mezulis, A.H. (2017), [citations = 10] [altmetric = 15] [fcr = 4.35]*  | 3.9<br>(top 25%)                        |
| 5. |  I Just Ran a Thousand Analyses: Benefits of Multiple Testing in Understanding Equivocal Evidence on Gene-Environment Interactions<br><b>Heininga, V.E.</b> , Oldehinkel, A.J., Veenstra, R., Nederhof, E. (2015), [citations = 15] [altmetric = 7] [fcr = 4.07]*         | 3.1<br>(top 25%)                        |

\* The *Altmetric Score* is an automatically calculated, weighted count of all of the attention a research output has received online. [from altmetrics.com]








The Field Citation Ratio (*FCR*) indicates the relative citation performance of an article, when compared to similarly-aged articles in its subject area (1 = average). FCR are only computed for article more than 2 years old. [from dimensions.ai].

## All peer-reviewed publications, in addition to my top five

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6. Reciprocal associations between positive emotions and motivation in daily life: Network analyses in anhedonic individuals and healthy controls.  
van Roekel E., **Heininga V.E.**, Vrijen C., Snippe E., Oldehinkel A. (2019) *Emotion*
7.  Reward and punishment learning in daily life: A replication study.  
**Heininga V.E.**, van Roekel E., Wichers M., Oldehinkel A.J. (2017)  
10.1371/journal.pone.0180753.
8.  An Exploratory Randomized Controlled Trial of Personalized Lifestyle Recommendation and Tandem Skydives as a Means to Reduce Anhedonia.  
van Roekel E., Vrijen C., **Heininga V.E.**, Masselink M., Bos E., Oldehinkel A. (2017). *Behavior Therapy*
9.  Study protocol for a randomized controlled trial to explore the effects of personalized lifestyle advices and tandem skydives on pleasure in anhedonic young adults.  
van Roekel E., Masselink M., Vrijen C., **Heininga V.E.**, Bak T., Nederhof E., Oldehinkel A. (2016). *BMC Psychiatry*
10. Concurrent and Predictive Validity of the Instrument for Forensic Treatment Evaluation: From Risk Assessment to Routine, Multidisciplinary Treatment Evaluation.  
Schuringa E., **Heininga V.E.**, Spreen M., Bogaerts S. (2016). *International Journal of Offender Therapy and Comparative Criminology*




### Preprints/ work under review

1.  Towards wide-scale adoption of open science practices: The role of open science communities.  
Armeni, K., Brinkman, L., Carlsson, R., Eerland, A., Fijten, R., Fondberg, R., **Heininga, V.E.**, Masselink, M., Sarafoglou, Schettino, Sjoerds, Akker, van 't Veer, Zurita-Milla, R. (2020, October 6). Please note: authorship is based on **alphabetical order** of the last names
2.  Open Science Communities (OSC) Starter Kit.  
Brinkman, L., Schettino, A., Zurita-Milla, R., Eerland, A., Zormpa, Schwamm, **Heininga, V.E.**, Sjoerds, Z. (2020, September) <https://doi.org/10.17605/OSF.IO/7VEZ3>
3.  NSF 19-501 AccelNet Proposal: Community of Open Scholarship Grassroots Networks (COSGN).  
Nosek, B. A., Corker, K. S., Krall, T., Grasty, F. L., Brooks, R. E., III, Mellor, D. T., ... **Heininga, V. E.**, ... Susi, T. (2020, January 30). <https://doi.org/10.31222/osf.io/d7mwk>
4.  Personalized Lifestyle Advice Alters Affective Reactivity to Negative Events in Anhedonic Young Adults.  
Schmitter, M., van Roekel, E., **Heininga, V.E.**, Oldehinkel, A. J. (Under review)
5.  Sociomarkers of anhedonia in MDD.  
**Heininga, V. E.**, Dejonckheere, E., Houben, M., & Kuppens, P. (2019, April 14).
6.  Domains Of Pleasure Scale (DOPS): assessing pleasure across domains.  
Masselink, M., van Roekel, E., **Heininga, V.E.**, Vrijen, C., & Oldehinkel, A.J. (2019, June 13). <https://doi.org/10.31219/osf.io/bu7z5>
7.  Emotion-Based Learning by Iowa and Bangor Gambling Tasks: Similar but not the same?  
**Heininga, V.E.**, Nederhof, E., van Roekel, E., Laceulle, O., & Oldehinkel, A. (2019, September 2). <https://doi.org/10.31234/osf.io/3nkfj>

### Work in preparation

1. Dealing with the Analytical Multiverse Using Cross-Classified Modeling.  
**Heininga, V.E.**, Stuijzand, B., Bastiaansen, J.A.C.J., Oldehinkel, A.J., Vanpaemel, W, Tuerlinckx, F., Artner, R., Mason, A., & Munafò, M. (in preparation)
2. Meta-analysis childhood trauma by immunogenetic SNPs on depression.  
Cohen-Woods, S., (...), **Heininga, V.E.**, (...), Oldehinkel, A.J.,
3. Relative contributions of risk and protective lifestyle factors to positive and negative mood states in daily life.  
**Heininga, V.E.**, Jonker, N., Jeronimus, B., de Jonge, P.

### Valorisation (Dutch articles)

1.  Emoties, depressie en (verlies van) plezier in het dagelijks leven [Emotions, depression and (loss of) pleasure in daily life]. **Heininga, V.E.**, van Roekel, E., Vrijen, C., Masselink, M., Oldehinkel, A.J. (2019). In-Mind Nederland, 4. <https://nl.in-mind.org/article/emoties-depressie-en-verlies-van-plezier-in-het-dagelijks-leven>
2.  De N=1 statistiek achter het patiënt volgsysteem in het FPC Dr. S. van Mesdag. Schuringa E., **Heininga V.E.**, Spreen M. (2011). In: GGz Wetenschappelijk, (pp. 70-77) Lentis voorheen Stichting GGz Groningen, Zuidlaren
3.  The happy, the sad, and the anhedonic: op weg naar het begrijpen van veranderd beloningsgerelateerd functioneren vanuit een microniveau perspectief. **Heininga V.E.** (2017). In: GGz Wetenschappelijk, (pp. 38-40) Lentis voorheen Stichting GGz Groningen, Zuidlaren.

### Scientific Impact summary

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Median Field Citation Ratio = 4.1 (average = 1)

Open Science score: 88% of my research is free to read online.

### Grants & awards (circa: €57.000,- in total)

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2020	Veracity award for my efforts for the Open Science Community Groningen
2019	Honored at UG 'Festive dinner', for UG staff who contributed to the University in a special way over the past year
2017	Post Doctoral Mandate (€32.350,-)
2017	KNAW Ter Meulen grant (€21.900,-)
2015	Pre registration challenge award (\$1.000,-)
2015	ISRCAP Travel Scholarship (\$750,-)
2014	ECNP Travel bursary Bristol (£400,-)
2014	PLOS Early Career Travel Award (\$500,-)
2011	STAND thesis Award (€250,-)

### Teaching experience

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2020	<a href="#">Interventions in Individual Development (PSB3E-OP02)</a>	Teacher
2020	<a href="#">Research Methods: Theory and Ethics (PSBA2-08)</a>	Teacher
2019	Interventions in Individual Development (PSB3E-OP02)	Teacher
2019	Research Methods: Theory and Ethics (2019/2020)	Teacher
2018	<a href="#">Statistics VI</a>	Teacher
2014	Mentor groups: psychiatry (3 <sup>rd</sup> years medical students)	Teacher

### Supervision

2020	Gert Dijkstra (UG; second evaluator)	MSc thesis
2020	Imke Kollesh (UG; second evaluator)	MSc thesis

2018	Grosz Schaindi (KU Leuven; second evaluator)	MSc thesis
2018	Oberlander Brenda (KU Leuven; second evaluator)	MSc thesis
2018	Marijke Vets (KU Leuven; second evaluator)	MSc thesis
2018	Hanne Geuens (KU Leuven; second evaluator)	MSc thesis
2018	Hendrik-Jan De Vuyst (KU Leuven; second evaluator)	MSc thesis
2018	Pauline Cornelis (KU Leuven; second evaluator)	MSc thesis

#### *Lectures*

2019	Open Science
2019	Rmarkdown

#### *Practicals*

2012	<a href="#">Statistics 1B</a>
2011	<a href="#">Statistics 1A</a>

### **Membership board councils and committees**

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2019 – present	Founding Member and chair of the Open Science Community Groningen (OSCG), University of Groningen
2019 – present	Member of the Network of Young Enthusiastic Social Scientists - Behavioural and Social Sciences (YESS-BSS), University of Groningen. YESS-BSS is a collaborative network with members of the Young Academy Groningen (YAG; allied to The Royal Netherlands Academy of Arts and Sciences - KNAW in Dutch)
2019 – present	Steering group on use of ORCID by University of Groningen and University Medical Centre Groningen.
2019 – present	Faculty library committee, representative psychology & Open Science
2019 – present	Local stress reduction committee (department)
2018 – 2019	Member of the Council of the Faculty of Psychology and Educational Sciences, as representative of the academic staff, KU Leuven
2018 – 2019	Representative of the academic staff of the Research group quantitative psychology and individual differences (Reserve), KU Leuven
2018 – 2019	Member of the Educational Committee Master of Psychology, KU Leuven

### **Peer-review activities for academic journals**

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Collabra, PLoS ONE, Journal of Child Psychology and Psychiatry (JCPP), Anxiety, Stress, & Coping; and Psychological Bulletin. Note: I signed the Peer Reviewers' Openness (PRO) Initiative, meaning that I only review papers that meet the standards of the PRO Initiative (see: <https://opennessinitiative.org/>).

## International conferences

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S=Organized Symposium; P=Poster; and O=Oral presentation.

		<b>S</b>	<b>P</b>	<b>O</b>
<b>2019</b>	Society Ambulatory Assessment (SAA) conference; Syracuse, NY		x	x
	Society for Improvement of Psychological Science (SIPS); NL			
	Winter School on Interdisciplinary Behavioural & Social Science; NL			
	Emotions Tilburg; NL		x	
<b>2018</b>	2nd Perspectives Scientific Error Workshop (PSE2), Groningen, NL			x
	The Consortium of European Research on emotion (CERE); Glasgow		x	
	Belgian-Dutch expert network meeting on ESM and mental health,		x	
	7th International Research Meeting in Leuven, Belgium		x	
<b>2017</b>	Society Ambulatory Assessment (SAA) conference; Luxembourg	x	x	x
	International Society for Research in Child and Adolescent		x	
<b>2016</b>	Research Foundation-Flanders (FWO) conference; Leuven, Belgium	x		
	Life History Research Society (LHRS) Meeting; NL		x	
	International Society for Research in Child and Adolescent		x	
<b>2015</b>	International Dutch Neuroscientific Meeting (DNM); NL			x
	International Society for Research in Child and Adolescent	x	x	
	Research Foundation-Flanders (FWO) conference; Belgium			x
<b>2013</b>	Gravitation program Consortium on Individual Development (CID); NL		x	

## Programming skills

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- SPSS: Advanced
- R: Advanced
- MPLUS: Intermediate
- RUBY/JSON: beginner

## Language skills

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- Dutch: Native or bilingual proficiency
- Swiss-German: Native or bilingual proficiency
- English: Full professional proficiency