

Curriculum Vitae

Isabela Granic, Ph.D

Recent Positions

- 2021 - Industry Professor, McMaster University, Canada
- 2012 – 2021 Chair, Developmental Psychopathology
Behavioural Science Institute, Radboud University, Nijmegen
- 2010 – 2021 Professor, Developmental Psychopathology
Behavioural Science Institute, Radboud University, Nijmegen
- 2003-2010 Assistant Professor, Adjunct, University of Toronto
- 2002-2010 Research Scientist, Hospital for Sick Children, Toronto
- 2001-2002 Post-doctoral fellow, University of Oregon, with Prof. Thomas Dishion
Awarded by the Social Sciences and Humanities Research Council of Canada (SSHRC)

Education

- 1997 – 2001 Ph.D., Human Development & Applied Psychology, University of Toronto
Advisor: Daniel Keating, Ph.D.
Dissertation: *A dynamic systems analysis of heterogeneous family processes underlying childhood aggression*
- 1995 – 1997 M.A., Human Development & Applied Psychology, University of Toronto
Advisor: Marc D. Lewis, Ph.D., C.Psych.
Thesis: *The relation between anger and antisocial beliefs in young offenders*
- 1988 – 1992 B.A. (Honours) Psychology and English, York University

Scholarships and Awards

- 2009 – 2012 Intermediate Research Career Award
Ontario Mental Health Foundation (OMHF)
- 2000 – 2002 Postdoctoral Fellowship Award, Social Sciences and Humanities Research Council of
Canada (SSHRC)
University of Oregon
Supervisor: Thomas Dishion, Ph.D.
- 2000 – declined Postdoctoral Fellowship Award in Development and Psychopathology
National Institute of Mental Health (NIMH)
- 1999 Small-scale Research Grant (sponsored by M. Smith)
Social Sciences and Humanities Research Council of Canada (SSHRC)

1998 – 2000 Doctoral Fellowship Award, Social Sciences and Humanities Research Council of Canada (SSHRC)

Professional Membership

Society for Research in Child Development (SRCD)
Association of Psychological Science (APS)

Doctoral Students

- Baerveldt, Ardith (2010). Rupture and repair in MST: A process-level approach. *Proposed Doctoral Thesis, OISE/University of Toronto.*
- Grimbos, Teresa (2012). Changes in co-rumination in mother-daughter interactions over the course of treatment for aggressive behaviour. *Doctoral Thesis, OISE/University of Toronto.*
- Jasiobedzka, Urszula (2010). Co-supervisor with Debra Pepler. Cortisol levels in aggressive children referred for treatment. *Doctoral Thesis, York University.*
- Larson, Helle (2012). Co-supervisor with Rutger Engels. Observational Experimental Studies on Peer Influences and Alcohol Use. *Doctoral Thesis, Radboud University.*
- Lobel, Adam (2017). The mental health benefits of playing video games: A developmental perspective. *Doctoral Thesis, Radboud University*
- Untiedt, Hannah (2018). What do YOUth Feel? Understanding adolescents' momentary emotions and emotion regulation. *Doctoral Thesis, Radboud University*
- van Doorn, Marleen (2019). The mediating role of parent-child interactions in the effectiveness of a cognitive-behavioural treatment program for childhood anxiety. *Doctoral Thesis, Radboud University*
- Schoneweld, Elke (2019). MindLight: A new video-game intervention for children with anxiety and aggression problems. *Doctoral Thesis, Radboud University*
- Scholten, Hanneke (2020). Designing and testing game-based interventions to help youth quit smoking. *Proposed Doctoral Thesis, Radboud University*
- Fragkaki, I. (2020). The role of oxytocin in antisocial behavior: A multi-method approach. *Proposed Doctoral Thesis, Radboud University*
- Wihnhoven, Lieke (2020). Using a videogame (MindLight) to decrease anxiety in a clinical sample of autistic children: RCT and case study approaches. *Proposed Doctoral Thesis, Radboud University*
- Poppelaars, Marlou (2021). The effects of commercial video games on adolescents' depression: Prevention and treatment effects. *Proposed Doctoral Thesis, Radboud University*
- Weerdmeester, Joanneke (2021). Biofeedback games for the prevention and treatment of anxiety in youth. *Proposed Doctoral Thesis, Radboud University*
- Tuijnman, Anouk (Ph.D. candidate). Video games for the prevention of depressive symptoms. *Proposed Doctoral Thesis, Radboud University*
- Poppelaars, Anouk (Ph.D. candidate). Still Life: Measuring and changing memory biases in depressed youth with applied games. *Proposed Doctoral Thesis, Radboud University*
- Halberstadt, Babet (Ph.D. candidate). Virtual reality applications of stress-related interventions: Neural and behavioural impacts. *Proposed Doctoral Thesis, Radboud University*
- Griffion, Nastasia (Ph.D. candidate). A computational model of depression: Implications for assessment and novel interventions. *Proposed Doctoral Thesis, Radboud University*
- Wols, Aniek (Ph.D. candidate). Specific and nonspecific factors in game-based interventions for mental health. *Proposed Doctoral Thesis, Radboud University.*
- Michela, Abele (Ph.D. candidate). Training police officers for decision-making under high stress: A biofeedback virtual reality paradigm. *Proposed Doctoral Thesis, Radboud University.*

Teaching

Undergraduate Courses:

- Adolescent Development
- Family Systems
- Social Development
- Introduction to Developmental Psychopathology
- Research Methods
- Interventions

Graduate Courses

- State of the Art in Behavioural Science
- Developmental Psychopathology

Ad Hoc Editorial Consultant (Reviews for Journals)

- Applied Developmental Psychology
- Child Development
- Development and Psychopathology
- Developmental Psychology
- Journal of Abnormal Child Psychology
- Journal of the American Academy of Child and Adolescent Psychiatry
- Journal of Child Psychology and Psychiatry
- Journal of Clinical Child and Adolescent Psychology
- Social Development

Research Grants (roughly > €5.6 million or CDN \$8.5 million in total)

2002 – 2005 \$405,000 (USD)	<u>Treating Antisocial Youth: Brain and Behavioral Changes</u> National Institute of Mental Health (NIMH) Principal Investigators: D. Pepler and I. Granic
2003 – 2006 \$212,139	<u>Successful Intervention with Antisocial Youth: Cognitive-affective and Neural Mechanisms</u> Canadian Institutes of Health Research (CIHR) Principal Investigators: I. Granic, M. Lewis, and P. Zelazo
2003 – 2006 \$166,680	<u>Processes of Change Underlying Successful Intervention with Antisocial Youth</u> Social Sciences and Humanities Research Council of Canada (SSHRC) Principal Investigator: I. Granic
2003 – 2005 \$128,384 Declined	<u>Processes of Change Underlying Successful Intervention with Antisocial Youth</u> Ontario Mental Health Foundation (OMHF) Principal Investigator: I. Granic
2004 – 2006	<u>Therapeutic Processes of Change Inside the “Black Box” of</u>

- \$141,545 Multisystemic Therapy
Ontario Mental Health Foundation (OMHF)
Principal Investigator: I. Granic
Co-Investigator: B. Ferguson
- 2006 – 2008
\$149,966 Therapeutic Processes of Change Inside the “Black Box” of
Multisystemic Therapy
Ontario Mental Health Foundation (OMHF)
Principal Investigator: I. Granic
Co-Investigator: B. Ferguson
- 2006 – 2011
€180,000 Observational Experimental Studies on Peer Influences and Alcohol Use
NWO Open Competitie MaGW (National Dutch Granting Agency)
Principal Investigator: R.C.M.E. Engels
Co-Investigator: I. Granic
- 2006 – 2009
\$480,000 Successful Interventions with Antisocial Youth: Cognitive-affective and
Neural Mechanisms
Canadian Institutes of Health Research (CIHR)
Principal Investigators: I. Granic, M. Lewis, and P. Zelazo
- 2009 – 2011
\$192,000 Changing Practice Behaviour: Evidence-based Strategies to Improve
Practice for Antisocial Youth
Canadian Institutes of Health Research (CIHR)
Principal Investigators: I. Granic
Co-Investigator: B. Ferguson
- 2009 – 2012
\$120,000 Adolescent outcomes of interventions for childhood aggression: Brain
and behavioural changes
Ontario Mental Health Foundation (OMHF)
Intermediate Research Career Award
- 2010 – 2011
\$100,000 When Treatment Works: Changes in the Brain and Behavioural Bases
of Emotion Regulation
Canadian Institutes of Health Research (CIHR)
Principal Investigators: I. Granic, M. Lewis
- 2011 – 2013
\$53,960 Dyadic Emotion Regulation in Childhood and Adolescence
Social Sciences and Humanities Research Council of Canada (SSHRC)
Principal Investigators: T. Hollenstein, W. Craig, & I. Granic
- 2013 – 2017
€164,586 The role of anxiety in eliciting and maintaining childhood aggression
NWO Top Talent Competition MaGW (National Dutch Science Foundation)
Principal Investigator: I. Granic
- 2014 – 2016
\$150,000 A video game intervention to reduce childhood anxiety
Ontario Mental Health Foundation (OMHF)
Principal Investigators: I. Granic, T. Hollenstein

- 2015 – 2020
€678,020
Development, testing and dissemination of video games that prevent and treat anxiety and depression in children and adolescents
NWO Creative Industry – Embedded Research & Strategic Research
Principal Investigators: I. Granic, R.C.M.E. Engels
- 2016 – 2021
€219,471
Journey out of anxiety and depression.
NWO Top Talent Competition MaGW (National Dutch Science Foundation)
Principal Investigators: I. Granic, A. Lichtwarck-Aschoff
- 2016 – 2021
€1,999,510
Video games for the prevention of depression and anxiety: A 21st century approach to emotional and mental health in adolescents
European Research Council – Consolidator Grant
Principal Investigator: I. Granic
- 2017 – 2022
€769,231
Enhancing police performance under stress through immersive biofeedback training
NWO Creative Industry (National Dutch Science Foundation)
Principal Co-Investigators: I. Granic, F. Klumpers, Roelofs, K.
- 2021 – 2025
\$1,209,665
Designing transformative technologies: A digital tool for optimizing young people's engagement with social media
Templeton World Charity Foundation
Principal Investigator: I. Granic

Publications in Refereed Journals

Google H-index: 47: <http://scholar.google.nl/citations?user=4T5cjVIAAAAJ&hl=en>

1. Griffioen, N., Scholten, H., Lichtwarck-Aschoff, A., van Rooij, M., & **Granic, I.** (2021). Everyone does it—differently: A window into emerging adults' smartphone use. *Nature: Humanities and Social Science Communications*, 8, 177 <https://doi.org/10.1057/s41599-021-00863-1>
2. **Granic, I.**, Morita, H., & Scholten, H. (2020). Beyond screen time: identity development in the digital age. *Psychological Inquiry*, 31, 195-223.
3. **Granic, I.**, Morita, H., & Scholten, H. (2020). Young People's Digital Interactions from a Narrative Identity Perspective: Implications for Mental Health and Wellbeing. *Psychological Inquiry*, 31(3), 258-270.
4. Weerdemeester, J.W., van Rooij, M. M. J. W., Engels, R., & **Granic, I.** (2020). An integrative model for the effectiveness of biofeedback interventions for anxiety regulation. *Journal of Medical Internet Research*, (SSCI: 4.67)
5. Griffioen, N., van Rooij, M. M. M. W., Lichtwarck-Aschoff, A., & **Granic, I.** (2020). A Stimulated Recall Method for the Improved Assessment of Quantity and Quality of Social Media Use. *Journal of Medical Internet Research*, (SSCI: 4.67)
6. Wijnhoven, L., Vermulst, A., Engels, R.C.M.E., **Granic, I.**, Creemers, D., Lindauer, R., & Otten, R. (2020). Effects of the video game "MindLight" on anxiety of children with an autism spectrum disorder: A randomized controlled trial. *Journal of Behavior Therapy and Experimental Psychiatry*.
7. Schoneveld, E. A., Wols, A., Lichtwarck-Aschoff, A., Otten, R., & **Granic, I.** (2020). Mental health outcomes of an applied game for children with elevated anxiety symptoms: A randomized controlled non-inferiority trial. *Journal of Child and Family Studies*.
8. Michela, A., Rooij, M. M. J. W. Van, Klumpers, F., Peer, J. M. Van, Roelofs, K., & **Granic, I.** (2019). Reducing the Noise of Reality. *Psychological Inquiry*, 30, 203-210. doi.org/10.1080/1047840X.2019.1693872 (SSCI: 10.27)

9. Scholten, H., Luijten, M. & **Granic** I. (2019). A randomized controlled trial to test the effectiveness of a peer-based social mobile game intervention to reduce smoking in young smokers. *Development and Psychopathology*. (SSCI: 4.36)
10. Scholten, H., Scheres, A., de Water, E., Graf, U., **Granic**, I., & Luijten, M. (2019). Behavioral Trainings and Manipulations to Reduce Delay Discounting: A Systematic Review. *Psychonomic Bulletin & Review*.
11. Scholten, H., & **Granic** I. (2019). Use of the principles of design thinking to address limitations of digital mental health interventions for youth. *Journal of Medical Internet Research*, 21:e11528. doi: 10.2196/11528 (SSCI: 4.67)
12. Scholten, H., **Granic**, I., Chen, Z., Veling, H., & Luijten, M. (2019). Do smokers devalue smoking cues after Go/No-Go training? *Psychology and Health*. doi: 10.1080/08870446.2018.1554184
13. Green, S. C., Bavelier, D., Kramer, A. F., Vinogradov, S., Ansoorge, U., Ball, K., Bingel, U., Chein, J. M., Colzato, L. S., Edwards, J. D., Facoetti, A., Gazzaley, A., Gathercole, S.E., Ghisletta, P., Gori, S., **Granic**, I., Hillman, C. H., Hommel, B., Jaeggi, S.M., Kanske, P., Karbach, J., Kingstone, A., Kliegel, M., Klingberg, T., Kuhn, S., Levi, D. M., Mayer, R. E., McLaughlin, A.C., McNamara, D. S., Morris, M. C., Nahum, M., Newcombe, N. S., Panizzutti, R., Prakash, R. S., Rizzo, A., Schubert, T., Seitz, A.R., Short, S.J., Singh, I., Slotka, J.D., Strobach, T., Thomas, M.S.C., Tipton, E., Tong, X., Vlach, H. A., Wetherell, J.L., Wexler, A., & Witt, C.M. (2019). Improving methodological standards in behavioral interventions for cognitive enhancement. *Journal of Cognitive Enhancement*, 3, 2-29.
14. Schoneveld, E. A., Lichtwarck-Aschoff, A., & **Granic**, I. (2019). What keeps them motivated? Children's views on an applied game for anxiety. *Entertainment Computing*, 29, 69-74.
15. **Granic**, I., Lewis, M.D., & Lichtwarck-Aschoff, A. (2018). Complex pathways to psychopathology. *Psychological Inquiry*, 29, 145-150 <https://doi.org/10.1080/1047840X.2018.1513682> (SSCI: 10.27)
16. Alblas, E.E., Folkvord, F., Anschutz, D.J., Riet, J.P. van 't, Ketelaar, P.E., **Granic**, I. & Buijzen, M.A. (2018). Investigating the impact of a health game on implicit and explicit attitude towards food and food choice behaviour. *Appetite*, 128, 294-302. doi: 10.1016/j.appet.2018.05.141 (SSCI: 3.17)
17. Alblas, E.E., Folkvord, F., Anschutz, D.J., Riet, J.P. van 't, Ketelaar, P.E., **Granic**, I. & Buijzen, M.A. (2018). Investigating the impact of a health game on implicit and explicit attitude towards food and food choice behaviour. *Appetite*, 123, 465. doi: 10.1016/j.appet.2017.11.066 (SSCI: 3.17)
18. Fragkaki, I., Cima, M., & **Granic**, I. (2018). The role of trauma in the hormonal interplay of cortisol, testosterone, and oxytocin in adolescent aggression. *Psychoneuroendocrinology*, 88, 24-37. (SSCI: 4.94)
19. Lennarz, H.K., Lichtwarck-Aschoff, A., Timmerman, M.E. & **Granic**, I. (2018). Emotion differentiation and its relation with emotional well-being in adolescents. *Cognition & Emotion*, 32, 651-657. doi: 10.1080/02699931.2017.1338177
20. Lobel, A.M., Engels, R.C.M.E., Stone, L.L. & **Granic**, I. (2018). Gaining a competitive edge: Longitudinal associations between children's competitive video game playing, conduct problems, peer relations, and prosocial behavior. *Psychology of Popular Media Culture*. doi: 10.1037/ppm0000159
21. Poppelaars, M., Wols, A., Lichtwarck-Aschoff, A., & **Granic**, I. (2018). Explicit mental health messaging promotes serious video game selection in youth with elevated mental health symptoms. *Frontiers in psychology*, 9, 1837. (SSCI: 2.09)
22. Poppelaars, M., Lichtwarck-Aschoff, A., Kleinjan, M., & **Granic**, I. (2018). The impact of explicit mental health messages in video games on players' motivation and affect. *Computers in Human Behaviour*. doi: 10.1016/j.chb.2018.01.019. (SSCI: 3.44)
23. Schoneveld, E. A., Lichtwarck-Aschoff, A. & **Granic**, I. (2018). Preventing Childhood Anxiety Disorders: Is an Applied Game as Effective as a Cognitive Behavioral Therapy-Based Program? *Prevention Science*, 19, 220-232. (SSCI: 2.57)
24. Schuurmans, A.T., Nijhof, K.S., Engels, R.C.M.E. & **Granic**, I. (2018). Using a videogame intervention to reduce anxiety and externalizing problems among youths in residential care: An initial randomized controlled trial. *Journal of Psychopathology and Behavioral Assessment*, 40, 344-354. doi: 10.1007/s10862-017-9638-2

25. Tuijnman, A., Kleinjan, M., Hoogendoorn, E., **Granic, I.** & Engels, R.C.M.E. (2018). Moving stories: A study protocol on a game-based school program for depression literacy and stigma. *JMIR Research Protocols*.
26. van Doorn, M.E.M. van, Bodden, D.H.M., Jansen, M., Rapee, R.M. & **Granic, I.** (2018). Linking mother-child discrepancies to behavioral observations of children's anxiety. *Child & Youth Care Forum*, 47, 481-498. doi: 10.1007/s10566-018-9441-6
27. Rooij, A.J. van, Ferguson, C.J., Carras, M., Kardefelt-Winther, D., Shi, J., Aarseth, E., Bean, A.M., Bergmark, K.H., Brus, A., Coulson, M., Deleuze, J., Dullur, P., Dunkels, E., Edman, J., Elson, M., Etchells, P.J., Fiskaali, A., **Granic, I.**, Jansz, J., Karlson, F., Kaye, L.K., Kirsh, B., Lieberoth, A., Markey, P.M., Mills, K.L., Nielsen, R.K.L., Orben, A.C., Poulsen, A., Prause, N., Prax, P., Quandt, T., Schimmenti, A., Starcevic, V., Stutman, G., Turner, N.E., Looy, J. van & Przybylski, A.K. (2018). A weak scientific basis for gaming disorder: Let us err on the side of caution. *Journal of Behavioral Addictions*, 7, 1-9. doi: 10.1556/2006.7.2018.19
28. Wijnhoven, L. A.M.W., Creemers, D.H.M., Vermulst, A. A., & **Granic, I.** (2018). Prevalence and risk factors of anxiety in a clinical Dutch sample of children with an Autism Spectrum Disorder. *Frontiers in Psychiatry*. <https://doi.org/10.3389/fpsy.2018.00050>
29. Wols, A.C., Lichtwarck-Aschoff, A., Schoneveld, E.A. & **Granic, I.** (2018). In-game play behaviours during an applied video game for anxiety prevention predict successful intervention outcomes. *Journal of Psychopathology and Behavioral Assessment*, 40, 655-668. doi: 10.1007/s10862-018-9684-4
30. Mandryk, R.L., Birk, M., Lobel, A., van Rooij, M., **Granic, I.**, Vanden Abeele, V. (2017). Games for the Assessment and Treatment of Mental Health. In *Extended Abstracts Publication of the Annual Symposium on Computer-Human Interaction in Play*, Amsterdam, Netherlands. 673-678. <http://games4mh.wordpress.com>. doi: [10.1145/3130859.3131445](https://doi.org/10.1145/3130859.3131445).
31. Alblas, E.E., Folkvord, F., Anschutz, D.J., Ketelaar, P.E., **Granic, I.**, Mensink, F., Buijzen, M.A. & Riet, J.P. van 't (2017). User statistics for an online health game targeted at children. *Games for Health Journal*, 6, 319-325. doi: 10.1089/g4h.2016.0114
32. Tuijnman, A., **Granic, I.**, Whitkin, J. & Engels, R.C.M.E. (2017). Developing and testing ScrollQuest: A video game targeting rejection sensitivity in adolescents. In CHI PLAY '17 Extended Abstracts: Extended Abstracts Publication of the Annual Symposium on Computer-Human Interaction in Play (pp. 213-221). New York, NY: ACM
33. van Doorn, M. E. M., Jansen, M., Bodden, D. H. M., Lichtwarck-Aschoff, A., & **Granic, I.** (2017). A randomized controlled effectiveness study comparing manualized cognitive behavioral therapy (CBT) with treatment-as-usual for clinically anxious children. *Journal of Clinical Trials*, 7.
34. Weerdmeester, J.W., Rooij, M.M.J.W. van, Harris, O., Smit, N., Engels, R.C.M.E. & **Granic, I.** (2017). Exploring the role of self-efficacy in biofeedback video games. In CHI PLAY '17 Extended Abstracts: Extended Abstracts Publication of the Annual Symposium on Computer-Human Interaction in Play (pp. 453-461). New York, NY: ACM
35. Tackett, J.L., Smack, A.J., Herzhoff, K., Reardon, K.W., Daoud, S. & **Granic, I.** (2017). Measuring child personality when child personality was not measured: Application of a thin-slice approach. *Personality and Mental Health*, 11, 4-13. doi: 10.1002/pmh.1351
36. Jansen, M., Bodden, D.H.M., Muris, P.E.H.M., Doorn, M.E.M. van & **Granic, I.** (2017). Measuring anxiety in children: The importance of separate mother and father reports. *Child & Youth Care Forum*, 46, 643-659. doi: 10.1007/s10566-017-9402-5
37. Lobel, A., **Granic, I.**, Burk, W. J., Stone, L., & Engels, R.C.M.E. (2017). Video gaming and children's psychosocial wellbeing: A longitudinal study. *Journal of Youth and Adolescence*. (SSCI: 2.78)
38. Lennarz, H.K., Lichtwarck-Aschoff, A., Finkenauer, C. & **Granic, I.** (2017). Jealousy in adolescents' daily lives: How does it relate to interpersonal context and well-being? *Journal of Adolescence*, 54, 18-31. doi:10.1016/j.adolescence.2016.09.008

39. Doorn, M.E.M. van, Kuijpers, R.C.W.M., Lichtwarck-Aschoff, A., Bodden, D.H.M., Jansen, M. & **Granic, I.** (2016). Does mother-child interaction mediate the relation between maternal depressive symptoms and children's mental health problems? *Journal of Child and Family Studies*, *25*, 1257-1268. (SSCI: 1.80)
40. Schoneveld, E. A., Malmberg, M., Lichtwarck-Aschoff, A., Verheijen, G. P., Engels, R. C., & **Granic, I.** (2016). A neurofeedback video game (MindLight) to prevent anxiety in children: A randomized controlled trial. *Computers in Human Behavior*, *63*, 321-333. (SSCI: 3.44)
41. Lunkenheimer, E., Lichtwarck-Aschoff, A., Hollenstein, T., Kemp, C. J., & **Granic, I.** (2016). Breaking down the coercive cycle: How parent and child risk factors influence real-time variability in parental responses to child misbehavior. *Parenting: Science and Practice*.
42. Poppelaars, M., Tak, Y. R., Lichtwarck-Aschoff, A., Engels, R. C., Lobel, A., Merry, S. N., ... & **Granic, I.** (2016). A randomized controlled trial comparing two cognitive-behavioral programs for adolescent girls with subclinical depression: A school-based program (Op Volle Kracht) and a computerized program (SPARX). *Behaviour Research and Therapy*, *80*, 33-42. (SSCI: 3.80)
43. Scholten, H., Malmberg, M., Lobel, A., Engels, R. C. M. E., & **Granic, I.** (2016). A randomized controlled trial to test the effectiveness of an immersive 3D video game for anxiety prevention. *PlosOne*. (SSCI: 3.23)
44. Loughheed, J. P., Craig, W. M., Pepler, D., Connolly, J., O'Hara, A., **Granic, I.**, & Hollenstein, T. (2016). Maternal and peer regulation of adolescent emotion: Associations with depression symptoms. *Journal of Abnormal Child Psychology*, *44*(5), 963-974. doi: 10.1007/s10802-015-0084-x. (SSCI: 3.01)
45. Weerdmeester, J., Cima, M., **Granic, I.**, Hashemian, Y., & Gotsis, M. (2016). A Feasibility Study on the Effectiveness of a Full-Body Videogame Intervention for Decreasing Attention Deficit Hyperactivity Disorder Symptoms. *Games for Health Journal*, *5*, 258-269.
46. Woltering, S., Liao, V., Liu, Z., & **Granic, I.** (2015). Neural rhythms of change: Long-term improvement after successful treatment in children with disruptive behavior problems. *Neural Plasticity*, *2015*, Article ID 873197, 11 pages, doi:10.1155/2015/873197 (SSCI: 3.58)
47. Woltering, S., Lishak, V., Hodgson, N., **Granic, I.**, & Zelazo, P. (2015). Executive function in children with externalizing and comorbid internalizing behavior problems. *Journal of Child Psychology and Psychiatry*, *57*, 30-38. (SSCI: 5.67)
48. Woltering, S., Lishak, V., Elliott, B., Ferraro, L., & **Granic, I.** (2015). Dyadic attunement and physiological synchrony during mother-child discussions: An exploratory study in children with and without externalizing behavior problems, *Journal of Psychopathology and Behavioral Assessment*. (SSCI: 1.40)
49. Lobel, A., **Granic, I.**, Stone, L. L., & Engels, R. C. (2014). Associations between children's video game playing and psychosocial health: Information from both parent and child reports. *Cyberpsychology, Behavior, and Social Networking*, *17*, 639-643. (SSCI: 2.41)
50. **Granic, I.** (2014). The role of anxiety in the development, maintenance and treatment of childhood aggression. *Development and Psychopathology*, *26*, 1515-1530. (SSCI: 4.96)
51. **Granic, I.**, Lobel, A., & Engels, R. (2014). The benefits of playing video games. *American Psychologist*, *69*, 66-78. (SSCI: 5.10)
52. Lobel, A., **Granic, I.**, & Engels, R. C. M. E. (2014). Stressful gaming, interoceptive awareness, and emotion regulation tendencies: A novel approach. *Cyberpsychology, Behavior, and Social Networking*, *17*, 222-227. (SSCI: 2.41)
53. Loughheed, J. P., Hollenstein, T., Lichtwarck-Aschoff, A., & **Granic, I.** (2014). Maternal regulation of child affect in externalizing and typically-developing children. *Journal of Family Psychology*. (SSCI: 1.91)
54. Grimbos, T., **Granic, I.**, & Pepler, D. (2013). The relation between co-rumination, maternal depressive symptoms and child psychopathology. *Journal of Psychopathology and Behavioral Assessment*, *35*, 335-345. (SSCI: 1.40)
55. Gervan, S., & **Granic, I.**, Solomon, T., Blokland, K., & Ferguson, B. (2012). Paternal involvement in the therapy process improves MST outcomes. *Journal of Adolescence*, 743-751. (SSCI: 1.59)

56. Lichtwarck-Aschoff, A., Hasselman, F., Cox, R., Pepler, D., & **Granic**, I. (2012). A characteristic destabilization profile in parent-child interactions associated with treatment efficacy for aggressive children. *Nonlinear Dynamics, Psychology, and Life Sciences*, *16*, 353-379.
57. **Granic**, I., Otten, R., Blokland, K., Solomon, T., Engels, R.C.M.E, & Ferguson, B. (2012). Maternal depression mediates the link between therapeutic alliance and improvements in adolescent externalizing behavior. *Journal of Family Psychology*, *26*, 880-885. (SSCI: 1.91)
58. De Rubeis, S., & **Granic**, I. (2012). Understanding treatment effectiveness for aggressive youth: The importance of regulation in mother-child interactions. *Journal of Family Psychology*, *26*, 66-75. (SSCI: 1.91)
59. **Granic**, I., Meusel, L., Lamm, C., Woltering, S., & Lewis, M. (2012). Flexibility in parent-child interactions is associated with unique cortical mechanisms of emotion regulation. *Development and Psychopathology*, *24*, 1019-1029. (SSCI: 4.96)
60. Larsen, H., Engels, R. C. M. E., Wiers, R. W., **Granic**, I., & Spijkerman, R. (2012). Implicit and explicit alcohol cognitions and observed alcohol consumption: Three studies in (semi-) naturalistic drinking settings. *Addiction*, *107*, 1420-1428.
61. Larsen, H., Overbeek, G., **Granic**, I., & Engels, R.C.M.E. (2012). The strong effect of other people's drinking: Two experimental observational studies in a real bar. *The American Journal on Addiction*, *21*, 168-175 (SSCI: 1.70)
62. Woltering, S., **Granic**, I., Lamm, C., & Lewis, M.D. (2011). Neural changes associated with treatment outcome in children with externalizing problems. *Biological Psychiatry*, *70*, 873-879. (SSCI: 8.67)
63. Lamm, C., **Granic**, I., Zelazo, P. D., & Lewis, M.D. (2011). Magnitude and chronometry of neural mechanisms of emotion regulation in subtypes of aggressive children. *Brain and Cognition*. (SSCI: 2.84)
64. van Loon, L., **Granic**, I., & Engels, R.C.M.E. (2011). The role of maternal depression on treatment outcome for children with externalizing behavior problems. *Journal of Psychopathology and Behavioral Assessment*, *33*, 178-186. (SSCI: 1.40)
65. Scholte, R., Sentse, M., & **Granic**, I. (2010). Do actions speak louder than words? Classroom attitudes and behavior in relation to bullying in early adolescence. *Journal of Clinical Child and Adolescent Psychology*, *39*, 789-799. (SSCI: 3.44)
66. Larsen, H., Van der Zwaluw, C., Overbeek, G.J., **Granic**, I., Franke, B., & Engels, R.C.M.E. (2010). A variable-number-of-tandem-repeats polymorphism in the dopamine D4 receptor gene affects social adaptation of alcohol use: Investigation of a gene-environment interaction. *Psychological Science*, *21*, 1064-1068. (SSCI: 4.70)
67. Larsen, H., Engels, R.C.M.E., Souren, P. M., **Granic**, I., & Overbeek, G. (2010). Peer influence in a micro-perspective: Imitation of alcoholic and non-alcoholic beverages. *Addictive Behaviors*, *35*, 49-52. (SSCI: 2.13)
68. Larsen, H., Overbeek, G., **Granic**, I., & Engels, R.C.M.E. (2010). Imitation of alcohol consumption in same-sex and other-sex dyads. *Alcohol and Alcoholism*, *45*, 557-562. (SSCI: 2.60)
69. Larsen, H., Overbeek, G., **Granic**, I., & Engels, R.C.M.E. (2010). Initiation and continuation of best friends and adolescents' alcohol consumption: Do self-esteem and self-control function as moderators? *International Journal of Behavioral Development*, *34*, 406-416. (SSCI: 1.30)
70. Grimbos, T. and **Granic**, I. (2009). Changes in maternal depression are associated with MST outcomes for adolescents with co-occurring externalizing and internalizing problems. *Journal of Adolescence*, *32*, 1-9. (SSCI: 1.59)
71. Larsen, H., Engels R.C.M.E., **Granic**, I., & Overbeek, G. (2009) An experimental study on imitation of alcohol consumption in same-sex dyads. *Alcohol and Alcoholism*, *44*, 250-255. (SSCI: 2.60)
72. Lewis, M. D., **Granic**, I., Lamm, C., Steiben, J., Todd, R. M., Moadab, I., & Pepler, D. (2008). Changes in the neural bases of emotion regulation associated with clinical improvement in children with behavior problems. *Development and Psychopathology*, *20*, 913-939. (SSCI: 4.96)

73. **Granic, I., O'Hara, A., Pepler, D., & Lewis, M. D. (2007).** A dynamic systems analysis of parent-child changes associated with successful "real-world" interventions with aggressive children. *Journal of Abnormal Child Psychology, 35*, 845-857. (SSCI: 3.56)
74. Larsen, H., Overbeek, G., **Granic, I., & Engels, R.C.M.E. (2007).** Imitation of alcohol consumption: An experimental observational study. *Alcoholism: Clinical and Experimental Research, 31*, 42A. (SSCI: 3.47)
75. Stieben, J., Lewis, M. D., **Granic, I., Zelazo, P. D., & Pepler, D. (2007).** Neurophysiological correlates of emotion regulation distinguish subtypes of antisocial children. *Development and Psychopathology, 19*, 455-480. (SSCI: 4.96)
76. **Granic, I. (2006).** Timing is everything: Developmental psychopathology from a dynamic systems perspective. *Developmental Review, 25*, 386-407. (SSCI: 6.77)
77. **Granic, I., & Patterson, G. R. (2006).** Toward a comprehensive model of antisocial development: A dynamic systems approach. *Psychological Review, 113*, 101-131. (SSCI: 7.79)
78. Lewis, M. D., **Granic, I., & Lamm, C. (2006).** Neurocognitive correlates of behavioral flexibility in normal and aggressive children. *Annals of the New York Academy of Sciences, 1094*, 164-177. (SSCI: 2.85)
79. Hollenstein, T., **Granic, I., Stoolmiller, M., & Snyder, J. (2004).** Rigidity in parent-child interactions and the development of externalizing and internalizing behavior in early childhood. *Journal of Abnormal Child Psychology, 32*, 595-607. (SSCI: 3.56)
80. **Granic, I., & Dishion, T. (2003).** Deviant talk in adolescent friendships: A step toward measuring a pathogenic attractor process. *Social Development, 12*, 314-334. (SSCI: 1.72)
81. **Granic, I., & Hollenstein, T. (2003).** Dynamic systems methods for models of developmental psychopathology. *Development and Psychopathology, 15*, 641-669. (SSCI: 4.96)
82. **Granic, I., Hollenstein, T., Dishion, T. J., & Patterson, G. R. (2003).** Longitudinal analysis of flexibility and reorganization in early adolescence: A dynamic systems study of family interactions. *Developmental Psychology, 39*, 606-617. (SSCI: 3.41)
83. Dishion, T. J., Bullock, B. M., & **Granic, I. (2002).** Pragmatism in modeling peer influence: Dynamics, outcomes, and change processes. How prevention intervention studies in the field of developmental psychopathology can inform developmental theories and models. [Special Issue]. *Development and Psychopathology, 14*, 969-981. (SSCI: 4.96)
84. **Granic, I., & Lamey, A. V. (2002)** Combining dynamic systems and multivariate analyses to compare the mother-child interactions of externalizing subtypes. *Journal of Abnormal Child Psychology, 30*, 265-283. (SSCI: 3.56)
85. **Granic, I., & Lamey, A. (2000).** The self-organization of the Internet and changing modes of thought. *New Ideas in Psychology, 18*, 93-107. (SSCI: 1.07)
86. Lewis, M. D., & **Granic, I. (1999).** Who put the self in self-organization? A clarification of terms and concepts for developmental psychopathology. *Development and Psychopathology, 11*, 365-374. (SSCI: 4.96)
87. **Granic, I., & Butler, S. (1998).** The relation between anger and antisocial beliefs in young offenders. *Personality and Individual Differences, 24*, 759-765. (SSCI: 1.86)

Books

1. Lewis, M. D., & **Granic, I. (2009).** *Bed Timing: The "when-to" guide to helping your child to sleep.* Toronto: HarperCollins.
2. Lewis, M. D., & **Granic, I. (Eds.) (2000).** *Emotion, development, and self-organization: Dynamic systems approaches to emotional development.* New York: Cambridge University Press.

Chapters in Books

1. **Granic, I., Hollenstein, T., & Lichtwarck-Aschoff, A. (2016).** A survey of dynamic systems methods for developmental psychopathology. Cicchetti, D., & Cohen, D. J. (Eds.), *Developmental Psychopathology,*

(Third Ed.). New York: Wiley.

2. Poppelaars, M., Tak, Y. R., Lichtwarck-Aschoff, A., Engels, R. C., Lobel, A., Merry, S. N., ... & **Granic, I.** (2014). Autonomous and Controlled Motivation in a Randomized Controlled Trial Comparing School-based and Computerized Depression Prevention Programs. *Games for Health*, (pp. 125-135). Springer Fachmedien Wiesbaden.
3. Lewis, M. D., & **Granic, I.** (2009). Phases of social-emotional development from birth to school age. In M. Ferrari & L. Vulatec (Eds.), *The developmental relations between mind, brain, and education*. New York: Springer.
4. **Granic, I.** (2008). A dynamic systems approach to understanding family and peer relationships: Implications for effective interventions with aggressive youth. Fogel, A., King, B. J., & Shanker, S. G. (Eds.), *Human Development in the 21st Century: Visionary Ideas from Systems Scientists*. (pp. 216-224). New York: Cambridge University Press.
5. Engels, R.C.M.E., Bot, S.M., Scholte, R., & **Granic, I.** (2007). Peer influences and substance use. In R.C.M.E. Engels, M. Kerr, & H. Stattin (Eds.), *Friends, lovers and groups: Who is important in adolescence and why*, (pp. 47-60). Chichester: Wiley.
6. **Granic, I.**, & Hollenstein, T. (2006). A survey of dynamic systems methods for developmental psychopathology. Cicchetti, D., & Cohen, D. J. (Eds.), *Developmental Psychopathology, (Second Ed.)*. (pp. 889-930). New York: Wiley.
7. Dishion,, T. J., & **Granic, I.** (2003). Naturalistic observations of relationship processes. In M. Hersen, S. N. Haynes, & E. M. Heiby (Eds.), *The comprehensive handbook of psychological assessment, volume 3: Behavioral assessment*. (pp. 394–446). New York: Jossey–Bass.
8. **Granic, I.**, Dishion, T. J., & Hollenstein, T. (2003). The family ecology of adolescence: A dynamic systems perspective on normative development. In G. R. Adams & M. Berzonsky (Eds.), *The Blackwell handbook on adolescence*, (pp. 60-91). Oxford, UK: Blackwell.
9. **Granic, I.** (2000). The self-organization of parent-child relations: Beyond bidirectional models. In M. D. Lewis & I. Granic (Eds.), *Emotion, development and self-organization: Dynamic systems approaches to emotional development* (pp. 267-297). New York: Cambridge University Press.
10. Lewis, M. D., & **Granic, I.** (Eds.) (2000). *Emotion, development and self-organization: Dynamic systems approaches to emotional development*. New York: Cambridge University Press.
11. Lewis, M. D., & **Granic, I.** (1999). Self-organization of cognition-emotion interactions. In T. Dalgleish & M. Power (Eds.), *The handbook of cognition and emotion* (pp. 683-701). Chichester: Wiley.

Media (selected)

- November, 2008: CPAC Toronto Television News, Canada
- March, 2009: Interview/call-in show on CBC Radio (Ontario), Canada
- CBC Interview/call-in show on Canadian Broadcasting Company (CBC Radio, Alberta), Canada
- March, 2009: Interview/call-in show on CBC Radio Wild Rose Country, Alberta, Canada
- March – December, 2009: interview, syndicated to radio stations Canada-wide, Parent Report
- March, 2009: CFX Radio (Victoria interview with Joe Easingwood), Canada
- March, 2009: Interview on CKNW Radio Vancouver (with Mike Smyth), Canada
- March, 2009: Interview on CJAD Radio Montreal (with Kim Fraser), Canada
- March, 2009: Interview on CBC Radio Blue Sky Saskatchewan province-wide interview/call-in (with Garth Materie)
- April, 2009: CityTV *Breakfast Television* (interview with Dina Pugliese), Canada
- April, 2009: *Macleans Magazine* feature and interview (by Julia McKinnell), Canada (<http://www2.macleans.ca/2009/04/02/the-secret-to-training-kids-to-sleep/>)
- April, 2009: *Toronto Sun*, SUNmedia chain across Canada (newspaper interview/article)

- August, 2009: Interview for Today's Parent Magazine, U.S.A.
- October, 2009: Interview for Parent's Magazine, Canada
- November, 2009: Interview on The Parenting Show, Rogers Television, Canada
- APA: <http://www.apa.org/news/press/releases/2013/11/video-games.aspx>
- FORBES - <http://www.forbes.com/sites/jordanshapiro/2013/11/27/4-reasons-video-games-are-good-for-your-health-according-to-american-psychological-association/>
- Psych Central: http://psychcentral.com/news/2013/11/26/video-games-help-boost-social-memory-cognitive-skills/62537.html?utm_source=PsychCentral&utm_medium=twitter
- <http://www.gamesandlearning.org/2013/11/29/study-highlights-benefits-of-playing-even-violent-games/>
- http://www.theregister.co.uk/Print/2013/11/27/psychologists_study_shows_violent_video_games_can_make_kids_smarter/
- Daily Mail - <http://www.dailymail.co.uk/sciencetech/article-2513832/Study-finds-video-games-good-mental-health.html>
- <https://melmagazine.com/en-us/story/fortnite-video-games-mental-health-support-young-men>
- April, 2020: Time Magazine interview about the positive impact of games during the pandemic; <https://time.com/5825214/video-games-screen-time-parenting-coronavirus/>
- July, 2020: Forbes article featuring DEEP and Radboud collaboration; <https://www.forbes.com/sites/simonchandler/2020/07/02/meet-the-companies-using-vr-to-treat-coronavirus-related-stress-and-anxiety/#20fd89162160>
- March, 2021: Humaning episode on Interintellect video podcast: <https://www.youtube.com/watch?v=gQxz6Yp62Zk>
- October, 2021: BBC News: People Fixing the World. Can computer games improve mental health? <https://www.bbc.co.uk/programmes/p09y4672>

Selected Invited Talks and Lectures

1. Granic, I. (1999, October). *Family processes underlying the development of childhood aggression: Implications for intervention*. Invited plenary symposium at the 2nd Annual Youth Violence Prevention Conference, Toronto, Ontario.
2. Granic, I. (2000, October). *Applications of dynamic systems approaches to coercion theory and intervention models*. Invited talk at the Oregon Social Learning Center, Eugene, Oregon.
3. Granic, I. (2000, November). *Bridging the gap between developmentalists' open systems models and conventional statistical methods: A self-organization approach*. Invited talk at the Hill Center, University of Oregon.
4. Granic, I. & Dishion, T. J. (2002, May). *Measuring deviant talk between adolescents as an attractor: Predictions to antisocial outcomes*. Invited talk at the First Annual Workshop, Linking Dynamic Systems and Reinforcement Mechanisms: Complementarities, Disparities and Data, Port Townsend, Washington.
5. Granic, I. (2003, March). *A dynamic systems approach to studying parent-child interactions: Implications for developmental theory and clinical practice*. Invited talk for the Dennis McLaughlin Memorial Lecture Series, Boston, Massachusetts.
6. Granic, I. (2003, November). *The development and outcomes of childhood aggression: Challenges and opportunities for intervention*. Invited talk for the International Council for Exceptional Children, Toronto, Ontario.

7. Granic, I. (2003, December). *A dynamic systems approach to studying changes in aggressive parent-child interactions over the course of intervention*. Invited talk for the LaMarsh Center for Research on Violence and Conflict Resolution, York University, Toronto, Ontario.
8. Granic, I. (2004, January). *A dynamic systems approach to studying aggressive children's parent-child and peer interactions*. Invited talk, Department of Psychology, Guelph University, Guelph, Ontario.
9. Granic, I. (2004, January). *Using dynamic systems methods to study the family and peer processes associated with the development of antisocial behaviour*. Invited job talk, Department of Psychology, Queen's University, Kingston, Ontario.
10. Granic, I. (2004, January). *Using dynamic systems methods to study family and peer processes associated with the development of antisocial behaviour*. Invited talk, Department of Psychology, Arizona State University, Phoenix, Arizona.
11. Granic, I. (2005, March). *Studying typical and distressed families using dynamic systems principles and methods*. Invited talk, International Conference on Parenting: "What Can Parents Do?" University of Sussex, Brighton.
12. Granic, I. (2005, June). *Dynamic systems principles, methods, and applications: Observing interactions in close relationships*. Invited workshop, Department of Family Studies, Radboud University, The Netherlands.
13. Granic, I. (2007, November). *When interventions work: Observing changes in interactions between parents and aggressive children*. Two-day Conference: Observing Family Relations, Parent-Child Relations, and Intimate Relationships. Department of Family Studies, Radboud University, The Netherlands.
14. Granic, I. (2008, October). *Brain and behavioural processes of change associated with successful interventions for aggressive children and families*. From Science to Practice and Back: Mechanisms of Change in Developmental Psychopathology. Hospital for Sick Children, Toronto.
15. Granic, I. (2009, October). *Repair and emotional flexibility: Key processes of change associated with successful interventions for aggressive children and families*. Department of Psychology, University of Toronto.
16. Granic, I. (2009, November). *The therapeutic relationship (sometimes) matters in Multisystemic Therapy*. Two-day Conference: Therapy or Therapist. Department of Family Studies, Radboud University, The Netherlands.
17. Granic, I. (2013, October). *Bridging clinical and developmental science with game design*. Games for Health Europe. Amsterdam.
18. Granic, I. (2013, October). *Integrating developmental science and game design to transform children's mental health interventions*. Hospital for Sick Children, Toronto.
19. Granic, I. (2014, March). *The development and evaluation of evidence-based games for mental health*. Center for Interactive Media Technologies in Healthcare (CIMTH), University of Southern California.
20. Granic, I. (2014, May). *The development and evaluation of evidence-based games for children's emotional well being*. Arizona State University.
21. Granic, I. (2014, May). *Invited panel on neurogaming and well-being*. Neurogaming Conference, San Francisco.
22. Granic, I. (2015, June). *Progress and challenges in e-mental health initiatives*. European Commission Joint Action meeting on Depression and E-Mental Health across the EU, Brussels.

23. Granic, I. (2015, October). *Neurofeedback and virtual reality games built for emotional and mental health*. GameON Ventures Conference, Toronto.
24. Granic, I. (2015, November). *Neurofeedback (and VR) games built for emotional change*. Clash of Realities: Cologne Game Studies Conference, Cologne.
25. Granic, I. (2016, April). *Bridging Developmental Science and Game Design to Create Biofeedback Games that Build Emotional Resilience*. Invited Colloquium at The City University of New York, New York City.
26. Granic, I. (2016, May). *Biofeedback Games that Promote Emotional and Mental Health*. Re:Publica, Berlin.
27. Granic, I. (2016, July). *Applied Biofeedback Games for Emotional and Mental Health: Design, Evaluate, Iterate and Distribute*. 7th International School in Affective Science, University of Geneva, Geneva.
28. Granic, I. (2016, October). *The Science & Art of Biofeedback Games Designed for Emotional and Mental Health*. Plenary talk at Meaningful Play 2016, East Lansing, Michigan.
29. Granic, I. (2017, March). *Applied Biofeedback Games for Emotional and Mental Health: Design, Evaluate, Iterate, and Distribute*. Plenary talk at the Affective Science Swiss Summer School, Geneva.
30. Granic, I. (2017, June). *Video Games Can Promote Emotional Resilience in Children and Youth*. Plenary talk at the Annual Meeting of the Jean Piaget Society, San Francisco.
31. Granic, I. (2017, November). *The Transformative Power of Virtual Reality for Mental Health*. Game for Change Europe: AR/MR/VR for Impact. Aix-en-Provence, France.
32. Granic, I. (2018, April). *The Art and Science of Virtual Reality Experiences that Promote Emotional and Mental Health*. Amaze Game Festive, Berlin.
33. Granic, I. (2018, November). *Bridging Developmental Science and Game Design to Create Biofeedback Games that Build Emotional Resilience*. Queen's University Psychology Distinguished Lecturer Series. Kingston.

Selected Papers Presented at Refereed Conferences*

1. Granic, I., Tuijnman, A. Wols, A. Lichtwarck-Aschoff, A. (March, 2017). *Using Games to Test Mechanisms of Change Associated with Anxiety and Depression*. Paper presented at the International Convention of Psychological Science, Vienna.
2. Granic, I., & Schoneveld, E. (April, 2017). *Effects of a Neurofeedback Video Game to Prevent Childhood Anxiety: Two Randomized Controlled Trials*, Society for Research on Child Development, Austin.
3. Gervan, S., **Granic, I.**, Solomon, T., Blokland, K., & Ferguson, B. (April, 2009). *Paternal involvement in Multisystemic Therapy: Effects on Adolescent Outcomes and Maternal Depression*. Paper presented at the Society for Research on Child Development, Denver.
4. Hogue, U., **Granic, I.**, & Pepler, D. (April, 2009). *Mother-Child Interactions in Samples of Pure Externalizing, Comorbid Externalizing and Internalizing, and Comparison Children*. Poster presented at the Society for Research on Child Development, Denver.
5. Hogue, U., Pepler, D., & **Granic, I.** (April, 2009). *Emotion regulation and cortisol reactivity to stress in aggressive and comparison boys and their mothers*. Poster presented at the Society for Research on Child Development, Denver.
6. Lewis, M. D., **Granic, I.**, Lamm, C., & Zelazo, P. D. (April, 2009). *Changes in cortical mechanisms of emotion regulation associated with clinical improvement in children's behaviour*. Paper presented at the Society for Research on Child Development, Denver.

7. Grimbos, T., & **Granic, I.** (November, 2007). *The Role of Close Family Relationships in Predicting Multisystemic Therapy Outcome: An Investigation of Sex Differences*. Poster presented at Understanding Girls Conference, Toronto, Canada.
8. **Granic, I.**, Blokland, K., Solomon, T., & Ferguson, B. (2007, June). *Examining the therapeutic alliance in Multisystemic Therapy for antisocial youth*. Paper presented at the meeting of the International Society for Research in Child and Adolescent Psychopathology, London, England.
9. Larsen, H., Overbeek, G., **Granic, I.**, & Engels, R.C.M.E. (2007, July). *The role of craving and imitation in young adults' alcohol use*. Research Society on Alcoholism, Chicago.
10. Larsen, H., Overbeek, G., Wiers, R. W., **Granic, I.**, & Engels, R.C.M.E. (2007, August). *Effects of arousal associations on imitation of alcohol consumption: An experimental observational study*. European Health Psychology Society, Maastricht.
11. Engels, R.C.M.E., Bot, S.M., & **Granic, I.** (2006, March). Gender differences in susceptibility to peer drinking. 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, USA.
12. Engels, R.C.M.E., Bot, S.M., Van Der Vorst, H., & **Granic, I.** (2005, August). Gender differences in susceptibility to peer influences on alcohol use. Wet Youth Cultures, Copenhagen.
13. **Granic, I.**, O'Hara, A., & Pepler, D. (2005, June). *Emotional flexibility and repair processes improve when treatment is successful*. Paper presented at the meeting of the International Society for Research in Child and Adolescent Psychopathology, New York NY.
14. **Granic, I.**, O'Hara, A., & Pepler, D. (2004, July). *Fine-grained processes of change underlying successful family interventions with aggressive youth*. Paper presented at the International Society for the Study of Behavioral Development, Ghent, Belgium.
15. **Granic, I.** (2003, April). *Dynamic systems methods tap previously undetected socialization processes associated with antisocial outcomes*. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, Florida.
16. Hollenstein, T., & **Granic, I.** (2003, April). *Predicting antisocial behavior from dynamic systems measures of parent-child rigidity*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, Florida.
17. **Granic, I.**, & Dishion, T. J. (2002, August). *Measuring deviant talk in adolescents as an attractor: Predictions to antisocial outcomes*. Paper presented at the International Society for the Study of Behavioral Development, Ottawa, Ontario.
18. Dishion, T. J., Bullock, B. M., & **Granic, I.** (April, 2002). *Systemic change in family-peer relationships: Differentiating substance use trajectories from childhood through late adolescence*. Paper presented at the biannual conference for the Society for Research on Adolescence, New Orleans, Louisiana.
19. **Granic, I.**, & Dishion, T. J. (2001, August). *Deviancy training as an attractor process: Concurrent and predictive validity*. Paper presented at the Annual Meeting of the Chaos Society in Psychology and the Life Sciences, Madison, Wisconsin.
20. **Granic, I.**, & Patterson, G. R. (2001, July). *Innovations in the study of coercive microsocial processes in middle childhood: New methods and models based on dynamic systems principles*. Paper presented at the meeting of the International Society for Research in Child and Adolescent Psychopathology, Vancouver, British Columbia.
21. **Granic, I.** (2001, April). *A dynamic systems analysis of aggressive parent-child interactions: A log-linear approach*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, Minnesota.

22. Dishion, T. J., **Granic, I.**, Winter, C., Kavanagh, K., & Burraston. (2001, June). *A two-stage analysis of nonlinear prevention effects in a multilevel prevention targeting early adolescent problem behavior.* Paper presented at the Ninth Annual Meeting of the Society for Prevention Research, Washington, D. C.
23. **Granic, I.** (2000, June). *Bridging the gap between developmentalists' open systems models and conventional statistical methods: A self-organization approach.* Paper presented at the Thirtieth Annual Meeting of the Jean Piaget Society, Montreal, Quebec.
24. **Granic, I.** (2000, May). *Dynamic systems approaches to socioemotional development.* Paper presented at Development 2000: Conference on Developmental Psychology, Waterloo, Ontario.
25. **Granic, I.** (1999, April). *Using principles of dynamic systems to analyse problem-solving family interaction patterns with aggressive children.* Poster presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, New Mexico.
26. **Granic, I.**, & Smith, M. (1999, June). *Parent-child processes related to changes in children's aggressiveness.* Poster presented at the meeting of the International Society for Research in Child and Adolescent Psychopathology, Barcelona, Spain.
27. Smith, M., & **Granic, I.** (1999, April). *Group interventions with aggressive children: A comparison of child CBT with and without a yoked parenting skills group.* Poster presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, New Mexico.
28. Smith, M., & **Granic, I.** (1999, June). *Treatment outcome with aggressive children: Do concurrent parenting skills groups boost the effectiveness of CBT?* Poster presented at the meeting of the International Society for Research in Child and Adolescent Psychopathology, Barcelona, Spain.
29. **Granic, I.** (1998, July). *The relation between anger and antisocial beliefs in young offenders: A developmental perspective.* Poster presented at the meeting of the International Society for the Study of Behavioural Development, Bern, Switzerland.
30. **Granic, I.** (1998, July). *Hysteresis: An index of treatment progress.* Paper presented at the meeting of the Society for Chaos Theory in Psychology and the Life Sciences, Boston.
31. **Granic, I.** (1998, March). *The developing relation between anger and antisocial beliefs in young offenders.* Paper presented at the Biennial Meeting of the American Psychology-Law Society (Division 41 of the American Psychological Association), Redondo Beach, CA.
32. **Granic, I.**, & Lewis, M. D. (1997, July). *A dynamic systems approach to the study of anger and antisocial beliefs in young offenders.* Poster presented at the meeting of the International Society for Research in Child and Adolescent Psychopathology, Paris, France.
33. Smith, M., & **Granic, I.** (1997, April). *Anger and aggression in children with conduct disorder: Evaluation of a multimodal group treatment program.* Poster presented at the Biennial Meeting of the Society for Research in Child Development, Washington, DC.
34. Smith, M., & **Granic, I.** (1997, July). *Anger and aggression in children with conduct disorder: Evaluation of a multimodal group treatment program.* Poster presented at the meeting of the International Society for Research in Child and Adolescent Psychopathology, Paris, France.
35. Smith, M., **Granic, I.**, & Schild, E. (1997, June). *Cognitive behavioural group therapy for aggressive children: Considerations for maximizing treatment effectiveness.* Poster presented at the Annual Meeting of the Canadian Psychological Association, Toronto, Canada.

*Note: Since 1998, I have presented at, on average ,2 international, peer-reviewed conferences per year, presenting as first or senior author on 2-4 symposia at each event (e.g., Society for Research on Child Development, International Convention on Psychological Science).

