

ANTFOLK, PUBLICATION LIST

JAN ANTFOLK LIST OF PUBLICATIONS 8.8.2018

PEER-REVIEWED SCIENTIFIC ARTICLES (40)

2018 (9)

- Antfolk, J.**, Santtila, P., Harju, C., Albrecht, A., Mokros, A., & Lieberman, D. (In press). Opposition to inbreeding between close kin reflects inclusive-fitness costs. *Frontiers of Psychology*.
- Antfolk, J.**, Johansson, L., Westerlund, M., Marcinkowska, U. M., & Santtila, P. (2018). The role of intra-sexual competition in attitudes towards immigrants. *Personality and Individual Differences*, 132 (1), 84-89.
- Antfolk, J.** & Sjölund A. (2018). High parental investment in childhood is associated with increased mate value in adulthood. *Personality and Individual Differences*, 127 (1), 144-150.
- Kresanov, P., Kotler, J., Seto, M., Lieberman, D., Santtila, P., & **Antfolk, J.** (In press). Intergenerational incest aversion: Self-reported sexual arousal and disgust to hypothetical sexual contact with family members. *Evolution and Human Behavior*.
- Billingsley, W. J., **Antfolk, J.**, Santtila, P. & Lieberman, D. (2018). Cues to paternity: Do partner fidelity and offspring resemblance predict daughter-directed sexual aversions? *Evolution and Human Behavior*, 39 (3), 290-299.
- Korkman, J., **Antfolk, J.**, Fagerlund, M., & Santtila, P. (In press). The prevalence of unfounded child sexual abuse suspicions in Finland. *Nordic Psychology*.
- Karlsson, L., Malén, T., Kaakinen J., & **Antfolk, J.** (In press). The effect of gender and perpetrator-victim relationship on perceptions of domestic homicide. *Journal of Interpersonal Violence*.
- Lehtonen, M., Soveri, A., Laine, A., Järvenpää, J., de Bruine, A., & **Antfolk, J.** (2018). Is bilingualism associated with enhanced executive functioning? A meta-analytic review. *Psychological Bulletin*, 144(3), 1-27.
- Moshontz, H., Campbell, E., Ebersole, C. R. ... **Antfolk, J.** ... Chartier, C. R. (In press). The Psychological Science Accelerator: Advancing psychology through a distributed collaborative network. *Advances in Methods and Practices in Psychological Science*.

2017 (12)

- Antfolk, J.** (2017). Age limits: Men's and women's youngest and oldest imaginable and actual sex partners. *Evolutionary Psychology*, 15 (1).
- Antfolk, J.**, Karlsson, L. C, Söderlund, J., & Szala, A. (2017). Willingness to invest in children:

ANTFOLK, PUBLICATION LIST

Psychological kinship estimates and emotional closeness. *Evolutionary Psychology*, 15 (2).

Antfolk, J., Ålgars, M., Holmgård, L., & Santtila, P. (2017). Body dissatisfaction and eating disorders in androphilic and gynephilic men and women. *Personality and Individual Differences*, 177. 6-10.

Öblom, A., & **Antfolk, J.** (2017). Ethnic and gender discrimination in the private housing market in Finland. *PLoS ONE*, 12 (8).

Pompedda, F., **Antfolk, J.**, Zappalà, A., & Santtila, P. (2017). A combination of outcome and process feedback enhances performance in simulations of child sexual abuse interviews using avatars. *Frontiers in Psychology*, 8 (1474).

Rehan, W., **Antfolk, J.**, Johansson, A., Jern, P., & Santtila, P. (2017). Experiences of severe childhood maltreatment, depression, anxiety and alcohol abuse among adults in Finland. *PLoS ONE*, 12 (5).

Ventus, D., **Antfolk, J.**, & Salo, B. (2017). The association between abuse characteristics in child sexual abuse: A meta-analysis. *Journal of Sexual Aggression*, 23 (2). 167-180.

Pezzoli, P., **Antfolk, J.**, Santtila, P. (2017). Phenotypic factor analysis of psychopathology reveals a new body-related transdiagnostic factor. *PLoS ONE*, 12 (5).

Tadei, A., Pensar, J., Corander, J., Finnilä, K., Santtila, P., & **Antfolk, J.** (2017). A bayesian decision-support tool for child sexual abuse assessment and investigation. *Sexual Abuse*.

Nyman, T., Karlsson, E. P. A., **Antfolk, J.** (2017). As time passes by: Observed motion-speed and psychological time during video playback. *PLoS ONE*, 12 (4)

Krause, N., Pompedda, F., **Antfolk, J.**, Zappalà, A., & Santtila, P. (2017). The effects of feedback and reflection on the questioning style of untrained interviewers in simulated child abuse interviews. *Applied Cognitive Psychology*, 31 (2). 187-198.

Soveri, A., **Antfolk, J.**, Karlsson, L., Salo, B., & Laine, M. (2017). Working-memory training revisited: A multi-level meta-analysis of n-back training studies. *Psychonomic Bulletin & Review*, 24 (4), 1077-1096.

2016 (7)

Soveri, A., Lehtonen, M., Karlsson, L., Lukasik, K., **Antfolk, J.**, Laine, M. (Online December 2016). Test-retest reliability of five frequently used executive tasks in healthy adults. *Applied Neuropsychology: Adult*.

Rehan, W., **Antfolk, J.**, Johansson, A., & Santtila, P. (Online May 2016). Do single experiences of childhood abuse increase psychopathology symptoms in adulthood? *Journal of Interpersonal Violence*.

Rehan, W., **Antfolk, J.**, Johansson, A., Aminoff, M., Westberg, L., & Santtila, P. (Online January 2016). Gene-environment correlation between the Dopamine transporter gene (DAT1) polymorphism and childhood experiences of abuse. *Journal of Interpersonal*

ANTFOLK, PUBLICATION LIST

Violence.

Dombert, B., **Antfolk, J.**, Kallvik, L., Zappalà, A., Osterheider, M., Mokros, A., & Santtila, P. (Online November 2015). Identifying pedophilic interest in sex offenders against children with the indirect Choice Reaction Time task. *European Journal of Psychological Assessment*.

Tadei, A., Finnilä, K., Reite, A., **Antfolk, J.**, & Santtila, P. (2016). Judge's capacity to evaluate psychological and psychiatric expert testimony. *Nordic Psychology*, 68 (3), 204-217.

Dutton, E., Madison, G., van der Linden, D., **Antfolk, J.**, & Woodley of Menie, M. A. (2016). Intelligence and personality among Finland's Swedish-speaking minority. *Personality and Individual Differences*, 97, 45-49.

Zappalà, A., **Antfolk, J.**, Dombert, B., Mokros, A., & Santtila, P. (2016) Identifying deviant sexual interest in a sex offender population using Dual Target Rapid Serial Visual Presentation Task. *Journal of Forensic Psychiatry and Psychology*, 27 (2), 281-307.

2015 (3)

Antfolk, J., Salo, B., Alanko, K., Bergen, E., Sandnabba, K., Corander, J., & Santtila, P. (2015). Women's and men's sexual preferences and activities with respect to the partner's age: Evidence of female choice. *Evolution and Human Behavior*, 36 (1), 73-79.

Bergen, E., Ahto, A., Schulz, A., Imhoff, R., **Antfolk, J.**, Schuhmann, P., Alanko, K., Santtila, P., & Jern, P. (2015). Adult-adult and adult-child/adolescent online sexual interactions: An exploratory self-report study on the role of situational factors. *The Journal of Sex Research*, 52 (9), 1006-1016.

Santtila, P., **Antfolk, J.**, Räfså, A., Hartwig, M., Sariola, H., Sandnabba, K., & Mokros, A. (2015). Men's sexual interest in children: One-year incidence and correlates in a population-based sample of Finnish male twins. *Journal of Child Sexual Abuse*, 24 (2), 115-134.

2014 (3)

Albrecht, A., **Antfolk, J.**, Lieberman, D., Harju, C., Sandnabba, K., Santtila, P. (2014). The Finn-Kin Study: A sample and method description of a Finnish population-based study on kin-recognition, incest aversion and altruism. *Journal of Social Sciences Research*, 6 (1).

Antfolk, J., Lieberman, D., Albrecht, A., & Santtila, P. (2014). The self-regulation effect of fertility status on inbreeding aversion: When fertile, disgust increases more in response to descriptions of one's own than of other's inbreeding. *Evolutionary Psychology*, 12 (3), 621-631.

Antfolk, J., Lindqvist, H., Albrecht, A., & Santtila, P. (2014). Self-reported availability of kinship cues during childhood is associated with kin directed behavior in adulthood. *Evolutionary Psychology*, 12 (1), 148-166.

2013 (3)

ANTFOLK, PUBLICATION LIST

Bergen, E., **Antfolk, J.**, Jern, P., Alanko, K., & Santtila, P. (2013). Sexual interest in children and adolescents online – A quasi-experimental study. *International Journal of Cyber Criminology*, 7 (2).

Dombert, B., Mokros, A., Brückner, E., Schlegl, V., **Antfolk, J.**, Bäckström, A., Zappalà, A., Osterheider, M., & Santtila P. (2013). The Virtual People Set: Developing computer-generated stimuli for the assessment of pedophilic sexual interest. *Sexual Abuse: A Journal of Research and Treatment*, 25 (6), 557-82.

Zappalà, A., **Antfolk, J.**, Dombert, B., Mokros, A., & Santtila, P. (2013). Differentiating sexual preference in men using the dual task Rapid Serial Visual Presentation task. *Scandinavian Journal of Psychology*, 54 (4), 320-327.

2012 (2)

Antfolk, J., Lieberman, D., & Santtila. P. (2012). Fitness costs predict Inbreeding aversion irrespective of self-Involvement – Support for hypotheses derived from evolutionary theory. *PLoS ONE*, 7 (11).

Antfolk, J., Karlsson, M., Bäckström, A., & Santtila P. (2012). Disgust elicited by third-party incest: The roles of biological relatedness, co-residence, and family relationship. *Evolution and Human Behavior*, 33 (3), 217-223.

2011 (1)

Zappalà, A., **Antfolk, J.**, Bäckström, A., Dombert, B., Mokros, A., & Santtila, P. (2011). Using a dual-target Rapid Serial Visual Presentation-task (RSVP) as an attention-based measurement procedure of sexual preference – Is it possible to fake? *Psychiatry, Psychology, and Law*, 20 (1), 73-90.

SUBMITTED MANUSCRIPTS (11)

Antfolk, J., Lieberman, D., Marcinkowska, U., & Santtila, P. (Submitted). Support for egocentric empathy in evaluating third-party incest. *Evolutionary Psychology*.

Antfolk, J., Lieberman, D., Albrecht A., & Santtila, P. (Submitted). Lowered expectations and incestuous inclinations: Decreased access to optimal mates affects reproductive decision-making. *Evolution and Human Behavior*.

Antfolk, J., Szala A, & Öblom, A. (submitted). Discrimination in the English and Polish Housing Markets. *Cultural Diversity & Ethnic Minority Psychology*. [pre-print](#)

Westerlund, M., **Antfolk, J.**, & Santtila, P. (submitted). Men who suppress emotions hold more negative views of minorities. *European Journal of Social Psychology*.

Westerlund, M., **Antfolk, J.**, & Santtila P. (submitted). Regulating emotions under exposure to negative out-group-related news material results in increased acceptance of out-groups. *Group Processes & Intergroup Relations*.

ANTFOLK, PUBLICATION LIST

- Tadei, A., Santtila, P., & **Antfolk, J.**, (Submitted). Forensic experts' and students' use of the Finnish Investigate Instrument of Child Sexual Abuse in mock evaluations. *BMC Psychology*. [pre-print](#)
- Pezzoli, P., **Antfolk, J.**, Hatoum, A., & Santtila, P. (submitted). Genetic vulnerability to experiencing child maltreatment. *Journal of Abnormal Child Psychology*. [pre-print](#)
- Karlsson, L., **Antfolk, J.**, Putkonen, H., Amon, S., da Silva Guerreiro, J., de Vogel, V., Flynn, S., & Weizmann-Henelius, G. *Familicide: A Systematic Literature Review*. Trauma, Violence, & Abuse.
- Nyman, T., Antfolk, J., Lampinen, J., Tuomisto, M., Kaakinen, J., Korkman, J., & Santtila, P. (submitted). A stab in the dark: The distance threshold of eyewitness identification in low light. *Psychology, Crime and Law*. [pre-print](#)
- Dombert, B., Geiger, K., **Antfolk, J.**, Zappalà, A., Osterheider, M., Santtila, P., & Mokros, A. (submitted). The susceptibility of the Choice Reaction Time method to faking in the assessment of sexual interest.
- Nyman, T., Lampinen, J., **Antfolk, J.**, Korkman, J., & Santtila, P. (submitted). The distance threshold of reliable eyewitness identification. *Law and Human Behavior*. [pre-print](#)

IN PREPARATION (LIMITED TO FIRST OR LAST AUTHOR PAPERS SOON TO BE SUBMITTED)

- Antfolk, J.**, Iivarinen, K., Holm, A., Arponen, I., & Kotler, J. An Experimental test of sibling-rivalry: Reactions to unequal maternal investment in siblings and half-siblings.
- Antfolk, J.**, Lindholm, G., Kotler, J., & Santtila, P. Altruistic division between paternal and maternal half-siblings: An experimental test of the kinship theory.
- Antfolk, J.**, Kotler, J., Uusitupa, H.M., Soveri, A., Karlsson, H., & Karlsson, L. Sleep like a baby: Nightwaking in newborns decrease subsequent maternal reproduction.
- Antfolk, J.**, Kuparinen, J., Karlsson, L., & Santtila, P. Increased self-sacrificing behavior to fictive kin – An experimental study.
- Antfolk, J.**, Salo, B., Rönholm, M., Rantamäki, S., & Santtila, P. Children's suggestibility in interviews – Meta-analysis of the effects of child's age, post-event delay, event-type, and question-types.

BOOK SECTIONS, CHAPTERS IN RESEARCH BOOKS (10)

- Antfolk, J. & Kotler, J.** Parental Investment. (In press). In J.J. Ponzetti Jr. (Ed.) Macmillan Encyclopedia of Intimate and Family Relationships: An Interdisciplinary Approach.
- Antfolk, J. & Godenhjelm, H.** (In press). Westermarck Effect. In T. K. Shackelford and V. A. Weekes-Shackelford (Eds.) Encyclopedia of Evolutionary Psychological Science.
- Antfolk, J.** (in press). Older men. In T.K. Shackelford and V. A. Weekes-Shackelford (Eds.)

ANTFOLK, PUBLICATION LIST

Encyclopedia of Evolutionary Psychological Science.

Antfolk, J. & Godenhjelm, H. (In press). Co-residence and Early Maternal Perinatal Association. In T. K. Shackelford and V. A. Weekes-Shackelford (Eds.) Encyclopedia of Evolutionary Psychological Science.

Joyal, C., & **Antfolk, J.** (in press). Paraphilia and paraphilic disorders. In T. K. Shackelford and V. A. Weekes-Shackelford (Eds.) Encyclopedia of Evolutionary Psychological Science.

Antfolk, J. & Wolf, A. P. (2016). Itemising Westermarck's Hypothesis: The Assumptions Embedded in Westermarck's Explanation of Human Incest Avoidance. In O. Lagerspetz, J. Antfolk, Y. Gustafsson, and C. Kronqvist (Eds.) Evolution, Human Behaviour and Morality: The Legacy of Westermarck.

Antfolk, J. (2016). Westermarck as a Precursor of Evolutionary Psychology: The Nature and Nurture of Evolutionary Explanations. In O. Lagerspetz, J. Antfolk, Y. Gustafsson, and C. Kronqvist (Eds.) Evolution, Human Behaviour and Morality: The Legacy of Westermarck.

Lieberman, D. & **Antfolk, J.** (2015). Human Sexuality and the Evolution of Inbreeding Avoidance. In D. Buss. The Handbook of Evolutionary Psychology, Second Edition. John Wiley & Sons, US.

Antfolk, J. (2014). Westermarck might have been both right and wrong – Comments on Arthur P- Wolf's Talk. Book Chapter: *Royal Anthropological Institute*, UK.

Antfolk., J. (2014). The Theory of Selection and its Importance for the Sciences of the Physical, Psychological, and Social Life – Comments on a translated lecture given by Westermarck. Book Chapter: *Royal Anthropological Institute*, UK.

CONFERENCE PROCEEDINGS (3)

Dombert B, Geiger, K., Mokros, A., **Antfolk, J.**, Råfså, A., Zappalà, A., Osterheider, M., & Santtila, P. (2013). Validität und Verfälschbarkeit eines visuellen Such-paradigmas zur Messung von sexuellem Interesse. In P. Briken, L. Müller, M. Rösler, M. Rettenberger, V. Klein, & D. Yoon (Eds.). Empirische Forschung in der forensischen Psychiatrie, Psychologie und Psychotherapie. (pp. 44-53). Berlin: Medizinisch Wissenschaftliche Verlagsgesellschaft.

Antfolk, J. (2010). Asymmetries within Families: A Brief Review of Kin Recognition and Incest Aversion. In A. K. Newton & J. F. Sigurdsson (Eds.). Proceedings of the Third Joint Nordic PhD Course in Legal and Investigative Psychology – Perceptions: Victims, Offenders, and Witnesses.

Antfolk, J. (2009). The Proximal Mechanisms of Incest Avoidance – Applicability of Research. In P. Santtila (Ed.). Proceedings of the Third Joint Nordic PhD Course in Legal and Investigative Psychology – The Applicability of Psycho-Legal Research: Sexual Interest, Deception, and Suggestibility. Turku: Nordic Network of Psychology and Law.

ANTFOLK, PUBLICATION LIST

CONFERENCE AND WORKSHOP PRESENTATIONS AND POSTERS (28)

Antfolk, J., Lieberman, D., & Santtila, P. (September, 2017). Humans track the fitness effects of inbreeding. European Brain and Behavior Society, Bilbao, Spain.

Antfolk, J., Santtila, P., Harju, C., Albrecht, A., Mokros, A., & Lieberman, D. (March, 2017). Humans assess the inclusive fitness costs of inbreeding. Poster presented at presented at the International Convention for Psychological Science, Vienna, Austria.

Antfolk., J. (October, 2015). Children's suggestibility in interviews: A meta-analysis. Paper presented at 11th Meeting of the Nordic Network for Research on Psychology and Law, Reykjavik, Iceland.

Antfolk., J. (October, 2015). Incest: Legal and Moral Aspects. Workshop held at the Nordic Psychology Students Conference, Turku, Finland.

Christopher Harju & **Jan Antfolk** (2015, March). Conditional love. Adult investment in children as a function of the number of children and the degree of relatedness to these children. Paper presented at presented at the meeting of European Human Behavior & Evolution Association, Helsinki, Finland.

Aini Laine & **Jan Antfolk** (2015, March). The life history of child abuse victims: A meta-analysis on abuse characteristics and outcomes. Poster presented at presented at the meeting of European Human Behavior & Evolution Association, Helsinki, Finland.

Janica Järvenpää & **Jan Antfolk** (2015, March). Sex, pathogens, and rock 'n' roll: Does disgust sensitivity dictate our mating behavior? Poster presented at presented at the meeting of European Human Behavior & Evolution Association, Helsinki, Finland

Heidi Martelin & **Jan Antfolk** (2015, March). Psychological correlates of fertility variations within the menstrual cycle in a large population-based sample. Poster presented at presented at the meeting of European Human Behavior & Evolution Association, Helsinki, Finland.

Antfolk, J. (2014, September). *Averting incest: Inclusive fitness, empathy, and ego*. Paper presented at the Nordic Evolutionary Psychology Meeting of, Hyytiälä, Finland.

Antfolk, J. (2014, June). *Decreased access to more optimal partners increases incestuous inclinations*. Paper presented at Forensik Regensburg, Regensburg, Germany.

Antfolk. J. (2012, October). *The dual-target Rapid Serial Visual Presentation as an attention-based measurement of pedophilic sexual interest*. Paper presented at the meeting for the Association for the Treatment of Sexual Abusers, Denver, US.

Antfolk, J. (2012, July). *Snake in the grass: An attention-based measure of pedophilic interest*. Paper presented at Forensik Regensburg, Regensburg, Germany.

Antfolk, J. (2011, December). *Itemizing Westermarck's hypothesis: A comment on Arthur P. Wolf's talk*. Paper presented at the Edward Westermarck Day at the University of London,

ANTFOLK, PUBLICATION LIST

London. UK.

- Antfolk, J.** (2011, November). *Target-detection rates in the dual-task RSVP as a measure of pedophilic sexual interest*. Paper presented at the meeting of the Association for the Treatment of Sexual Abusers, Toronto, Canada.
- Antfolk, J.** (2011, October). *Human inbreeding avoidance: The role of environmental factors*. Paper presented at Savannaklubi, Helsinki, Finland.
- Antfolk, J.** (2011, August). *Parent-child incest: Co-residence, kin-identification, and incestuous inclinations*. Paper presented at the meeting of the International Society of Criminology, Kobe, Japan.
- Antfolk, J.** (2011, August). *The ultimate and proximate mechanisms of human incest avoidance*. Paper presented at the Field Symposium, Hyytiälä, Finland.
- Antfolk, J.** (2011, July). *Incest aversion: An empirical test of predictors derived from evolutionary theory*. Paper presented at Forensik Regensburg, Regensburg, Germany.
- Antfolk J.** (2011, June) Fertility increases aversion to incest and decreases sexual restrictiveness in women. Poster presented at the meeting of the Human Behavior & Evolution Society, Montpellier, France.
- Antfolk, J.** (2011, March). *Men's and Women's sexual interest and actual sexual behavior as a function of both the participant's and participant's partner's ages*. Paper presented at the meeting of European Human Behavior & Evolution Association, Giessen, Germany.
- Antfolk, J.** (2010, July). *Using silhouette-type stimuli in a Choice-Reaction Time task*. Paper presented at Forensik Regensburg, Regensburg, Germany.
- Antfolk, J.** (2010, June). *The Westermarck Hypothesis: Interaction effects of co-residence with siblings and co-residence with own children*. Paper presented at the meeting of the Human Behavior & Evolution Society, Eugene, US.
- Antfolk, J.** (2010, June). A Snake in the Grass: Facilitation and delay in spatial identification of sexually relevant stimuli in homosexual and heterosexual men. Poster presented at the meeting of the Human Behavior & Evolution Society, Eugene, US.
- Antfolk, J.** (2010, May). *The Westermarck Effect: Validating and adaptionist hypothesis*. Paper presented at the meeting of the Kone Foundation, Turku, Finland.
- Antfolk, J.** (2009, October). *The Westermarck-Hypothesis: Mechanisms mediation human incest aversion*. Paper presented at the meeting of Nordic Network of Psychology and Law, Tallinn, Estonia.
- Antfolk, J.** (2009, September). *The Rapid Serial Visual Presentation-task as an implicit measure of sexual interest*. Paper presentation presented at the meeting of European Association of Psychology and Law, Sorrento, Italy.
- Antfolk, J.** (2009, June). *The Rapid Serial Visual Presentation-task as an implicit measure of*

ANTFOLK, PUBLICATION LIST

sexual interest. Paper presentation presented at Forensik Regensburg, Germany.

Antfolk, J. (2008, June). *Measuring sexual interest using the Rapid Serial Visual Presentation paradigm*. Paper presented at Forensik Regensburg, Regensburg, Germany.

THESES

MASTER'S THESES

Master's thesis in Psychology. Rapid Serial Visual Presentation as a Measurement Procedure for Assessment of Sexual Interest (2009).

Master's thesis in Philosophy. Emotion, Etik och Evolution – Edvard Westermarck och Antonio Damasio (2008)

DOCTORAL THESIS

PhD-thesis in Psychology (Laudatur). Incest Aversion: The Evolutionary Roots of Individual Regulation (2014).