

MARISKA ESTHER KRET

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RESEARCH EXPERIENCE

- Since 2015 Leiden University, Cognitive Psychology Unit, the Netherlands. Associate Professor UHD1, tenured (permanent position). Director of CoPAN lab.
- '14-'15 3mnths Caltech Emotion & Social Cognition Lab, USA. Visiting researcher with Prof. R. Adolphs.
- 2014 - 2015 University of Amsterdam, Dept. of Brain & Cognition / Dept. of Social Psychology, 6 months the Netherlands. Assistant Professor, tenured (permanent position).
- 2014 1 mnth Kyoto University, Primate Research Institute, Language & Intelligence Section, Japan.
- 2011 - 2014 University of Amsterdam, Dept. of Work and Organization Psychology, the Netherlands. Postdoctoral researcher with Prof. C.K.W. de Dreu. Affect regulation.
- 2012 8 mnths Kyoto University, Primate Research Institute, Language & Intelligence Section, Japan. JSPS Postdoctoral researcher with Prof. T. Matsuzawa. The perception of emotions in humans and chimpanzees.
- 2007 - 2011 Tilburg University, Dept. of Neuropsychology, the Netherlands. Ph.D. student of Prof. B. de Gelder and Dr. J. Grèzes, École Nationale Supérieure. Context, gender and personality factors influencing the perception of facial and bodily expressions of emotion.
- 2006 - 2007 Leiden University, Dept. of Developmental Psychology, the Netherlands. Research assistant of Dr. M. DuBois on European project Up2Youth about young parents.
- 2001 - 2007 Leiden University, Dept. of Psychology, the Netherlands. B.Sc. degree in Psychology. Two M.Sc. degrees with honours (Dept. of Clinical & Health Psychology, Dr. G. Noordenbos Psychology; Cognitive Psychology, Dr. W. La Heij).
- 2005 6 mnths Macquarie University Anxiety Research Unit, Sydney, Australia. Research internship with Dr. K. Dubi, Basel University. Interpretation bias in children with anxiety disorders.
- 2004 6 mnths Psychology University Paris X, Paris, France. Bachelor courses.

CLINICAL WORK EXPERIENCE

- 2006 - 2007 Counsel for Child protection, criminal cases, the Hague, the Netherlands. Seeing child delinquents and writing advisory reports for the judge, referring families to psychologists or other experts.
- 2007 Conducting intakes with prisoners and administering emotion perception tasks.
- 2005 6 mnths Macquarie University Anxiety Research Unit, Sydney. Group therapy, intakes, diagnostics with anxiety disorders (ADIS) on behalf of Prof. R. Rapee.

PRIZES

2020

Klokhuis Wetenschapsprijs. In the Top 10 and currently awaiting the final evaluation. With PhD student C. Riddell and postdoc M. Nicolic.

2016

New Scientist Competition. Third place in competition between Dutch / Flemish researchers from all Disciplines born after 1980. Watch.

FELLOWSHIPS

2020

Quest. Blind date experiment 'All you need is Quest' with >1000 participants. With PhD student I. Samara. Awarded €4.000

Leiden Community. Teaching innovation. Connecting university students with high school (Technasium) students through the Psychology Lab on wheels. **Awarded €13.584**

Leiden and The Hague Community. Psychology Lab on wheels. **Awarded €50.000**

2019

Citizen Science Lab, Cognitive Psychology Unit, Psychology Lab on wheels. Winner out of 50 proposals. **Awarded €30.000**

2018

ERC Starting. From Mimicry to Trust: A Tinbergian Approach. **Awarded €1.500.000**

NWO ORA. Production and perception of emotional expressions in humans and great apes. **Awarded €308.540**

NWO VIDI. Trust and distrust through emotional mimicry. Implications for autism spectrum disorder and social anxiety disorder. **Awarded €800.000**

Tinder for orangutans. Development of a tool to gain insight into apes' preferences. Funded by the EAZA Ex-situ Programme, Primate park Apenheul, zoos Dublin, Munster, Taipei, Singapore, Osnabruck. The Guardian; The Telegraph; The Sun; BBC; >50 (inter)national media items **Awarded €80.000**

2017

Leiden University. Virtual Reality study on full body mimicry. With Dr. A. Laarhoven and R. Sellaro. **Awarded €60.900**

Leiden University. Virtual Reality study on mimicry in high and low socially anxious individuals. With Esther van den Bos. **Awarded €43.635**

Templeton Foundation. Social intelligence in humans, chimpanzees and bonobos. **Awarded €173.691**

2016

KNAW conference grant. Comparative Affective Science: The Intersection of Biology and Psychology. Awarded €5.000

IBRO grant. Pupillary reactions to social intentions perceived from kinematics. With visiting postdoc François Quesque. Awarded €5.000

Lorenz Center. Comparative Affective Science: The Intersection of Biology and Psychology. Awarded €6.250

Stichting Elise Mathilde Fonds and Leidsch Universitair Fonds. The evolutionary roots of discrimination. **Awarded €24.999**

2015

NWO talent grant. The role of pupil synchronization in real life interactions: Implications for trust and deception. With PhD student Eliska Prochazkova. Score: 2.3 (very good). **Awarded €229.170**

Amsterdam Brain Center VIP-grant for the visit of Prof. Matsuzawa to the CBEN conference. Evolutionary Psychology & Primatology in Amsterdam. Awarded €7.500

2014

NWO VENI Role of Pupil-synchronization in Trust. Score: 1.7 (excellent). **Awarded €250.000**

2013

Amsterdam Brain Center Neural mechanisms underlying pupillary contagion and subsequent development of trust. Awarded €9.000

2012

Japan Society for the Promotion of Science BRIDGE-Program Program to maintain relationships with Japan and continue established collaborations. **Awarded €10.000**

Koninklijke Nederlandse Academie van de Wetenschappen. Dr. J. L. Dobberke Stichting voor vergelijkende Psychology. The perception of emotions in humans and chimpanzees. Awarded €5.000

2010

Japan Society for the Promotion of Science Postdoctoral fellowship. Primate Research Institute of Kyoto University, Japan. **Awarded €20.000**

COMMISSIONS OF TRUST

2016 - present **Faculty opponent** at PhD defense of Ke Ma. Promotor: Prof. B. Hommel (2016); Pum Kommattam. Promotor: Prof. A. Fischer (2017); Rima Maria Rahal. Promotor: Susann Fiedler (2018); Maria Lojowska. Promotor: Karin Roelofs (2019); Bastian Jaeger. Promotor: Ilja van Beest (2020). **Reading committee** PhD thesis Iro Fragkaki. Promotor: Maaïke Cima (2020).

2015 - present Co-founded Cognition, Behavior & Evolution Network, CBEN, a platform for scholars working in the fields of evolutionary psychology, behavioral ecology, primatology, cultural evolution. Chairman.

2017 - 2019 Leidsch Universitair Fonds, LISF committee. Leiden University. Evaluating grant proposals and interviewing candidates.

2016 - 2019 Board member of Nederlandse Vereniging voor Gedragsbiologie (NVP). Organizer of yearly conference. ~100 attendants.

2016 - 2017 Ethics committee, Leiden University.

2013 - 2016 Treasurer and conference co-organizer of NVP. ~275 attendees.

REVIEWING & EDITORIAL ASSIGNMENTS

I frequently review for journals, publishers and grant agencies.

Grant agencies NWO, FWO, Templeton Foundation, ERC Consolidator, Swiss Science Foundation, BOF Antwerp University

Academic Editor Scientific Reports (since 2019); Affective Science (since 2019); Behaviour (since 2017); PLOS ONE (since 2016); Associate editor of Frontiers in Psychology-Cognition, guest associate editor - Emotion.

Special issues Frontiers in Psychology (2015) Emotion and Cognition. Neuroscience & Biobehavioral Reviews (2020) Building a Truly Comparative Affective Science.

New journal section As editor in chief at Behaviour, I recognized the value of anecdotes in the study of animal behaviour and organized a section for this. It is a unique initiative and so far a big success.

Reviewer journals i.e., BMC Neuroscience, Cognition & Emotion, Cognitive Affective and Behavioural Neuroscience, Emotion, Experimental Brain Research, European Journal of Social Psychology, Human Brain Mapping, Journal of Anxiety Disorders, Journal of Experimental Psychology: Applied/ Human Perception and Performance, Journal of Neuroscience, Neuropsychologia, Neuroscience & Biobehavioral Reviews, Perception, Psychological Science, Psychological Research, Scientific Reports, Social Cognitive and Affective Neuroscience

Books Elsevier

SUPERVISION

2020 - present Principal supervisor/promotor of **PhD student** Tonko Zijlstra. Mimicry of emotional expressions in humans and great apes. Expected date of defense May 2024 (4 years).

2020 - present Principal supervisor/promotor of **PhD student** Chris Riddell. Mimicry of emotional expressions in adults and children. Expected date of defense May 2024 (4 years).

2020 - present Promotor of **PhD student** Brenda de Groot. Co-promotor **postdoc** Dr. L. Mendoza Straffon, funded by the Templeton Foundation. Perception of "art" produced by modern humans and apes (adults and children), early *Homo Sapiens*, *Homo Erectus* and *Neanderthal*. Expected date of defense September 2024 (4 years).

2020 - present **Postdoc** Milica Nolic. Perception of emotions in autism and social anxiety disorder.

2019 - present Principal supervisor/promotor of **PhD student** Fabiola Diana. The function of emotional mimicry and physiological synchrony. 3d place in Famelab. Expected date of defense October 2023 (4 years).

2019 - present Principal supervisor/promotor of **PhD student** Iliana Samara. The expression of romantic interest. Expected date of defense August 2023 (4 years).

Principal supervisor/promotor of **PhD student** Tom Roth. Tinder for orangutans. Expected date of defense January 2023 (4 years).

Postdoc Wouter Boekel. Physiological synchrony during dyadic interactions.

2018 - present **Postdoc** Yena Kim. Emotion perception in great apes. (4 years)

2018 - 2020 **Postdoc** Amandine Lassalle. Trust and distrust through emotional mimicry. Implications for autism spectrum disorder and social anxiety disorder.

Principal supervisor/promotor of **PhD student** Julia Folz. Trust and distrust through

emotional mimicry. Implications for autism spectrum disorder and social anxiety disorder. Expected date of defense December 2022 (4 years).

Programmers Evania Fasya and Maarten Struijk. Virtual reality. (4 years). Evania will start her PhD in Oct 2020 on a collaborative project with Twente University.

2018 - 2019 **Assistant professor** Jorg Massen on Templeton project.

2017 - 2019 Principal supervisor of **PhD student** Xuejing Du. Evolutionary insights into beauty and aesthetics. Quitted PhD to become a biology teacher in China.

2016 - present Principal supervisor of **PhD student** Evy van Berlo. The evolutionary roots of discrimination". Expected date of defense March 2021 (4.5 years).

2016 - 2020 Principal supervisor of **PhD student** Katharina Wehebrink. The perception of subtle emotion signals in anxious and depressed patients. Quitted PhD for clinical work.

2016 - present Co-supervisor of **PhD student** Yung-Ting Tsou. Emotion understanding in children with cochlear implants. Date of defense November 2020 (4 years).

2015 - 2017 Visiting **postdoc** Francois Quesque. With IBRO grant.

2015 - present Principal supervisor of **PhD student** Eliska Prochazkova. The role of pupil synchronization in real life interactions: Implications for trust and deception. NWO PhD talent grant. Expected date of defense Dec 2020 (4.5 years).

2015 - 2020 Principal supervisor of **PhD student** Friederike Behrens. Physiological synchrony and cooperation. Date of defense 28 10 2020.

2007 - present Supervision of **Bachelor and Master students**. > 20 students have started a PhD trajectory. Several theses have been published in scientific journals and presented at conferences by the students. One student won the best poster prize at an international conference for her master thesis work.

TEACHING

2017 Basic Teaching Qualification (Basiskwalificatie onderwijs)

2015 - present Bachelor course 'Cognitive Psychology: Rationality and Emotions in Human Behavior'. Leiden University College, the Hague. Student rating: 'excellent'.

2015 - present Minor program 'Human Evolution' for biology and psychology students, specific classes on emotional expressions and cooperation.

2015 - present Bachelor course 'Emotion and Cognition'. Leiden University. Student rating: 'excellent'.

2010 - present Guest lectures at the B.Sc. and M.Sc. level on 'Social Decision Making', 'Animal Cognition', 'Consciousness in non-human animals', 'Cognitive Neuroscience'. I have also taught several classes at Tilburg University, Waseda University, Kyoto University, the University of Amsterdam and Leiden University.

ORGANIZED EVENTS

- 2020 Online springschool (which was supposed to take place in Krakow) on Emotions.
- 2018 Scientific committee of The Consortium of European Research on Emotion, Glasgow, April 2018.
- 2018 Organizing the European Society for Cognitive and Affective Neuroscience (ESCAN) conference in July in Leiden with colleagues from the Cognitive Psychology Unit.
- 2017 Human Affectome Consortium: Creating a robust and functional model for emotions and feelings.
- 2017 Co-organized CBEN conference in Leiden.
- 2017 Co-organized a Lorentz workshop "Comparative Affective Science: The Intersection of Biology and Psychology".
- 2016; 2017 Organized annual conference for the Dutch Society for Behavioral Biology.
- 2016 Co-organized conference CERE 2016 in July Leiden.
- 2016 Organized workshop for Ph.D. students in biology and psychology at Leiden University entitled 'Connecting minds and sharing emotions through wires and neurons in man and animal'.
- 2016 Organized symposium at ICP 2016, Yokohama, Japan "The value of eye-to-eye contact in studying the social brain".
- 2016 Co- organized symposium at ESCAN 2016, Porto, Portugal "Clinical implications for eye-to-eye contact".
- 2016 Organized an atmospheric, inspiring evening for CBEN with primatologists Prof. T. Matsuzawa and Prof. J. van Hooff in het Sieboldhuis in Leiden, a museum about Japanese-Dutch exchange.
- 2015 Co-organized a symposium at ICPS, Amsterdam entitled "Are you in or are you 'out'".
- Co-organized the CBEN conference Evolution & Human Behavior in the Low Countries in Amsterdam in April 2015. 100 attendants.
- 2014 Co-organized symposium at NVP, Amsterdam, entitled "Hot cognition: how emotions shape information processing". Medal ceremony for Prof. N. Frijda.
- 2012 Organized symposium on oxytocin and testosterone in Amsterdam. 35 attendants.
- 2013 Science Live in museum NEMO where I ran a study about the perception of human and chimpanzee emotions in 711 participants.
- 2011 - 2014 Organized monthly colloquia around the theme 'Affect Regulation'.

MEMBERSHIPS

American Psychological Society (APS)
Cognition Behavior Evolution Network (CBEN) # founder and chairman
Cognitive Neuroscience Society (CNS)
European Association of Social Psychology (EASP)
European Society for Cognitive and Affective Neuroscience (ESCAN)
European Human Behaviour & Evolution Association (EHBEA)
International Organization of Psychophysiology (IOP)
Kurt Lewin Instituut (KLI)
Leiden Institute for Brain and Cognition (LIBC)
Nederlandse Vereniging voor Gedragsbiologie (NVG) # former board member
Nederlandse Vereniging voor Psychonomie (NVP) # former board member
Society for Psychophysiological Research (SPR)
Vereniging Voor Vernieuwingsimpuls Onderzoekers (VVViO)

INTERNATIONAL COLLABORATIONS

Dr. Jorg Massen, University of Vienna, Austria
Dr. Marco Brambilla, University of Milan, Italy
Prof. Jari Hietanen, University of Tampere, Finland
Dr. François Quesque, University of Lille, France
Dr. Karline Janmaat, Max Planck Institute for Evolutionary Anthropology, Germany
Dr. Dennis Kuster, Jacobs University, Germany
Dr. Katja Koelkebeck, Muenster University Hospital, Germany
Prof. Akihiro Tanaka, Tokyo Woman's Christian University, Japan
Dr. Masaki Tomonaga, Kyoto University Primate Research Institute, Japan
Prof. Tetsuro Matsuzawa, Kyoto University Primate Research Institute, Japan
Dr. Zanna Clay, University of Birmingham, UK
Prof. Ralph Adolphs, Caltech University, USA
Dr. Eliza Bliss-Moreau, UC Davis, USA
Dr. Rebecca Chancellor, UC Davis, USA
Dr. Laura Harrison, Caltech University, USA

MEDIA ATTENTION

My research is frequently discussed in the media. Recent national outlets include newspapers such as VRPO television, [NRC](#), Volkskrant, het Parool Leidsch Dagblad, Kennislink, including Radio 1, BNR, NPO, De Kennis van Nu Podcast, [LIBC Publiekssymposium](#) and television. International media include [BBC](#), Scientific American, the Guardian, Science Daily, Science World Report, Nature World News, The Scientist, Scienceguide, New Scientist. I frequently comment on work published in Volkskrant, Kijk and Quest. Together with Jorg Massen wrote an opinion article on animal emotions in de [Telegraaf](#). [Full list and links](#).

CONFERENCE PRESENTATIONS (post-PhD)

2020

- February 20th. Affective Brain Lab, University College London. Lecture
- Tilburg University. Virtual Seminar on Process Tracing in JDM. Lecture

2019

- Invited symposium Neural Mechanisms for Shared Cognition and Joint Action, 31st APS Annual Convention. Washington, D.C.

- Clinical-neuroscientific colloquium, Department of Psychosomatic Medicine, University of Leipzig. Lecture
 - Max Planck Institute for Psycholinguistics, Evolutionary Anthropology. Lecture
 - Academy of Creative and Performing Arts. Vethgebouw, Leiden University. Lecture
 - Summer School on Social Cognition organized by the Institute of Philosophy, and the Warburg Institute at the University of London, the LMU Munich, Royal Holloway, University of London, and the Berlin School of Mind and Brain. Aegina, Greece.
 - Templeton meeting, St. Andrews, Schotland.
 - Talk in symposium "Emotional mimicry... what else? Further directions in studies on emotional mimicry". ISRE, 2019, Amsterdam.
 - Oxford University, UK. Lecture
 - Central European University. Budapest, Hungary. Lecture
 - ProParte, Leiden, the Netherlands. Lecture
 - Artis Zoo, the Netherlands. Discussion with Frans de Waal.*
 - Templeton consortium. Albany, USA*
 - International Convention of Psychological Science, Paris, France
 - University of Turin, Italy*
- 2018
- Virtual Social Interaction, London, UK. Opening keynote lecture*
 - CERE. Glasgow, Scotland
 - ESCAN. Leiden, Netherlands
- 2017
- EAZA. Emmen, the Netherlands*
 - ICPS. Vienna, Austria
- 2016
- CERE. Leiden, the Netherlands*
 - Lorentz Workshop. Emotions as Feedback Signals. Leiden, the Netherlands. Keynote.*
 - Nederlandse Vereniging voor Gedragsbiologie. Soesterberg, the Netherlands
 - Cognition Behavior Evolution Network (CBEN) conference, Antwerp, Belgium
 - ICP. Yokohama, Japan
 - ESCAN. Porto, Portugal
- 2015
- Nederlandse Vereniging voor Psychonomie, Egmond aan Zee, the Netherlands
 - Nederlandse Vereniging voor Gedragsbiologie, Soesterberg, the Netherlands
 - Cognition Behavior Evolution Network (CBEN) conference, Amsterdam, the Netherlands
 - ESCOP. Paphos, Cyprus
- 2014
- The Social Brain Conference. Copenhagen, Denmark
 - International Organization of Psychophysiology. Hiroshima, Japan
 - ABEE workshop. Economy meets psychology, Amsterdam, the Netherlands*
 - Blitz talk EASP pre-conference Brain & Emotion, Amsterdam, the Netherlands
 - EASP, Amsterdam, the Netherlands
 - Kurt Lewin Institute Conference, Zeist, the Netherlands*
 - Evolution & Human Behavior in the Low Countries, Antwerp, Belgium
 - Social and Affective Neuroscience Society, Denver, US
 - Society for Applied Neuroscience. Utrecht, the Netherlands*
- 2013
- Categorization: same paradigms, different populations. Amsterdam*
 - VSPA. International Evolutionary Psychology conference. Amsterdam*
 - European Human Behavior and Evolution Conference. Amsterdam*

- NVP winter conference, Egmond aan Zee, the Netherlands
- 2012
- ESF FENS Conference Neurobiology of Emotion, Stresa, Italy
 - The Consortium of European Research on Emotion, Canterbury, UK
 - Oxytocin and Testosterone Conference, Amsterdam, the Netherlands
- 2011
- ISRE, Kyoto, Japan
 - NVP winter conference, Egmond aan Zee, the Netherlands

OTHER PRESENTATIONS (* = invited. public lectures or colloquia at universities)

2020

- Kenniscafé. De Balie. Discussion about consciousness. Amsterdam, the Netherlands.*
- Artis zoo. Public lecture at fundraising event.*

2019

- Academy of Creative and Performing Arts. Leiden University*
- Academy of Creative and Performing Arts. Leiden University
- Summer School on Social Cognition, organized by the Institute of Philosophy, and the Warburg Institute at the University of London, the LMU Munich, Royal Holloway, University of London, and the Berlin School of Mind and Brain. Aegina, Greece.
- Templeton meeting, St. Andrews, Schotland.
- Colloquim Oxford University, UK.
- Colloquim Central European University, Budapest, Hungary.
- ProParte, Leiden, the Netherlands.
- Artis Zoo, the Netherlands.
- International collaborations and cross-cultural challenges. Women in Cognitive Science (WICS)
- University of Leipzig, Department of Psychosomatic Medicine, Germany*
- Max Planck Institute for Evolutionary Anthropology, Department of Primatology, Leipzig*

2018

- Panel member at the Psychonomic Society, Amsterdam*
- Psychology Department Colloquim, University of Durham, UK*
- Leidse Lente "Bij Wijze van Spreken" *
- Leiden University, Academy of Creative and Performing Arts, Leiden, the Netherlands.*
- Science cafe Tilburg. Dierendag. Emoties in aap en mens*
- Science cafe Leiden. Emoties in aap en mens. Theatercafé Scheltema, Leiden, NL*
- Conference on body language. Museum Volkenkunde, Amsterdam, NL*
- European University Institute, Department of Economics. Florence, Italy*
- World Templeton Foundation laureate meeting, St. Andrews, Schotland *
- ABC summerschool on Evolution. HBES satellite. Amsterdam, Netherlands*
- ABC summerschool on Social brain. Amsterdam, Netherlands*
- University of Oxford, Experimental Psychology Dept., UK*

2017

- University of Vienna, Cognitive Biology Dept., Austria*
- Utrecht University, Social Psychology Dept., the Netherlands*

2016

- University of Amsterdam, Amsterdam, the Netherlands*
- German Primate Center, Gottingen, Germany*

2015

- Utrecht University, the Netherlands*
- Tilburg University, the Netherlands*

- EVSOP meeting, VU University, Amsterdam, the Netherlands*
- University of Davis, California*
- Lab meeting Prof. R. Adolphs, Caltech University, Pasadena. USA*

2014

- Psychology seminar. Dept. of Psychol., Tokyo Woman's Christian Univ., Tokyo, Japan*
- Lab meeting Prof. A. Todorov, Princeton, Boston. USA

2013

- University of Amsterdam, Amsterdam, the Netherlands.

2012

- Leiden University colloquia, Leiden, the Netherlands*
- Psychology seminar. Dept. of Psychol., Tokyo Woman's Christian Univ., Tokyo, Japan*

PUBLICATIONS

2647 citations (September 2020). H-index: 24, i10-index: 35. I = impact factor. * Supervised projects. Recommendation by Faculty of 1000.

In press & 2020

1. Roth, T.S., Samara, I., & **Kret, M.E.*** (in press). Ultimate and proximate factors underlying sexual overperception bias: A reply to Lee et al. (2020). *Evolution and Human Behavior*. I = 2.959.
2. Tsou, Y., Li, B., **Kret, M.E.**, Sabino da Costa, I., Rieffe, C. (in press). Reading emotional faces in deaf and hard-of-hearing and typically hearing children. *Emotion*. I = 3.039.
3. Nieuwburg, E., Ploeger, A., & **Kret, M.E.*** (in press). Emotion recognition in nonhuman primates: How experimental research can contribute to a better understanding of underlying mechanisms. *Neuroscience & Biobehavioral Reviews*.
4. **Kret, M. E.**, & de Dreu, C.K.W. (in press). The power of pupil size in establishing trust and reciprocity. *JEP General*. I = 4.420.
5. **Kret, M.E.**, Prochazkova, E., Sterck, E. H. M., Clay, Z. (in press). Emotional expressions in human and non-human great apes. *Neuroscience Biobehavioral Reviews*.
6. Aktar, E., Raaijmakers, M., & **Kret, M.E.*** (2020). Pupil mimicry in infants and parents. *Cognition and Emotion*, 1-11. I = 2.563.
7. Massen, J. J., Bauer, L., Spurny, B., Bugnyar, T., & **Kret, M. E.** (2020). Reply to: "The data do not support the existence of an 'Old Boy network' in science. Some critical comments on a study by Massen et al." *Scientific Reports*, 10(1), 1-3.
8. Laméris, D., van Berlo, B., Sterck, E., Bionda, T., & **Kret, M.E.*** (2020). Low relationship quality predicts scratch contagion during tense situations in orangutans (*Pongo pygmaeus*). *The American Journal of Primatology*, e23138. I = 2.009.
9. Williams, J., et al. (in press). A sensorimotor control framework for understanding emotional communication and regulation. *Neuroscience & Biobehavioral Reviews*. I = 11.075.
10. **Kret, M.E.***, & Roth, T. (2020). Anecdotes in animal behaviour. *Behaviour (0)* 1-2.
11. Olvido Perea-García, J., Miani, A., Behrens, F., **Kret, M.E.**, Mitkidis, P., & Kundtová Klocová, E. (accepted). Low-level effects of perceived eye colour during eye contact. *Physiology & Behavior*.
12. Jaasma, L., Kamm, I., Ploeger, A. & **Kret, M.E.** (2020) The exceptions that prove the rule? Spontaneous helping behaviour towards humans in some domestic dogs. *Applied Animal Behaviour Science*, , 104941.

2019

13. Ding, X.#, Liu, J.#, Kang, T., Wang, R., & **Kret, M.E.*** (2019). Automatic change detection of

emotional and neutral body expressions: Evidence from visual mismatch negativity. *Frontiers in psychology*, 10, 1909.

14. Olvido Perea-García, J., **Kret, M.E.**, Monteiro, A., & Hobaiter, C. (2019). Scleral pigmentation leads to conspicuous, not cryptic, eye morphology in chimpanzees. *Proceedings of the National Academy of Sciences*, 116(39), 19248-19250. I = 10.4.
 15. Brambilla, M., Biella, M., **Kret, M.E.** (2019). The power of pupils in predicting conforming behavior. *Social Influence*, 14(2), 40-49. I = 0.979.
 16. Behrens, F. & **Kret, M.E.*** (2019). The interplay between face-to-face contact and feedback on cooperation during real-life interactions. *Journal of Nonverbal Behavior*, 43(4), 513-528. I = 1.595.
 17. Quesque, F., Behrens, F., **Kret, M.E.*** (2019). Pupils say more than a thousand words: Pupil size reflects how observed actions are interpreted. *Cognition*, 190, 93-98. I = 3.634.
 18. Kelsey, C., Krol, K., **Kret, M.E.**, & Grossmann, T. (2019). Infants' brain responses to pupillary changes in others are affected by race. *Scientific Reports*, 9 (1), 4317. I = 4.122.
 19. **Kret, M. E.**, & Sjak-Shie, E. E. (2019). Preprocessing pupil size data: Guidelines and code. *Behavior research methods*, 51(3), 1336-1342. I = 3.623.
- 2018
20. Prochazkova, E., Prochazkova, L., Giffin, M.R., Scholte, H.S., De Dreu, C.K.W., & **Kret, M.E.*** (2018). Reply to Mathôt and Naber: Neuroimaging shows that pupil mimicry is a social phenomenon. *Proceedings of the National Academy of Sciences*, 115(50), E11566-E11567. I = 10.4.
 21. Prochazkova, E., Prochazkova, L., Scholte, S.H., De Dreu, C.K.W., & **Kret, M.E.*** (2018). Neural mechanisms of pupil mimicry during trust formation. *Proceedings of the National Academy of Sciences*, 115(31), E7265-E7274. I = 10.4.
 22. **Kret, M.E.**, Muramatsu, A., & Matsuzawa, T. (2018). Emotion processing across and within species. A comparison between humans and chimpanzees (*Pan Troglodytes*). *Journal of Comparative Psychology*, 132(4), 395. I = 2.242.
 23. Fischer, A., Broekens, J., & **Kret, M.E.** (2018). Gender differences in self-reported emotional intelligence: A test of the emotional sensitivity hypothesis. *PlosOne*. I = 3.730.
 24. **Kret, M.E.***, & Straffon, L. (2018). Reply to Crivelli et al. The bared teeth face is a universal expression of fear, submission and threat. Evidence from art across times and cultures. *Journal of Human Evolution*, 125, 193-197. I = 3.767.
 25. **Kret, M.E.**, & Fischer, A. (2018). Recognition of facial expressions is moderated by Islamic cues. *Cognition and Emotion*, 32(3) 623-631. I = 4.31.
 26. Van Breen, J., de Dreu, C.K.W., & **Kret, M.E.*** (2018). Pupil to Pupil: effect of a partner's pupil size on (dis)honest behavior. *Journal of Experimental Social Psychology*, 74, 231-245. I = 2.219.
 27. Liedtke, C. Koelkebeck, K., & **Kret, M.E.*** (2018). Emotion recognition from faces with in- and out-group features in patients with depression. *Journal of Affective Disorders*, 227, 817-823. I = 3.845.
 28. Wehebrink, K.S., Koelkebeck, K., Piest, S., de Dreu, C.K.W., & **Kret, M.E.*** (2018). Pupil mimicry and trust – Implications for depression. *Journal of Psychiatric Research*, 97, 70-76. I = 2.528.
- 2017
29. Koelkebeck, K., Kohl, W., & **Kret, M.E.** (2017). Attachment style moderates theory of mind abilities in depression. *Journal of Affective Disorders*, 15, 213:156-160. I = 3.996.
 30. **Kret, M.E.**, & de Dreu, C.K.W. (2017). Pupil-mimicry conditions trust in exchange partners: Moderation by oxytocin and group membership. *The Royal Society B-Biological Sciences*, 284(1850), 20162554. I = 5.366.
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