PUBLICATION LIST

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JOURNAL ARTICLES (PEER REVIEWED)

Bhattacharjee, D, Guðjónsdóttir, AR, Chova, PE, Middelburg, E, Jäckels, J, de Groot, NG, Wallner B, Massen JJM & **Pflüger, LS** (2024). Behavioral, physiological, and genetic drivers of coping in a non-human primate. *iScience 27, 108890*

**\*Pflüger, LS**, \*Böhm, PM, Pink, KE, Huffman, MA, & Wallner, B (2024). Intense Body Contact Increases Homosexual Pair Bond Stability in Female Japanese Macaques (*Macaca fuscata*). *Archives of Sexual Behavior*, 1-13. \* authors share first authorship.

Hammer, R, Stribos, MS, Boehm PM, Pink, KE, Herzele, J, Wallner, B, Huffman, MA, Massen JJM & **Pflüger, LS** (2023). A novel methodological approach for group classification during fission of a semi‐free‐ranging group of Japanese macaques (*Macaca fuscata*). *American Journal of Primatology*, 85(2), e23463

Bhattacharjee, D, Cousin, E, **Pflüger, LS**, & Massen, JJM (2023). Prosociality in a despotic society. *iScience*, 26(5), 106587.

Mirka, B, Stow, DA, Paulus, G, Loerch, AC, Coulter, LL, An, L, Lewison RL & **Pflüger, LS**. (2022). Evaluation of thermal infrared imaging from uninhabited aerial vehicles for arboreal wildlife surveillance. *Environmental Monitoring and Assessment*, 194(7), 1-15.

Sigmundson, R, Stribos, MS, Hammer, R, Herzele, J, **Pflüger, LS,** & Massen, JJM (2021). Exploring the Cognitive Capacities of Japanese Macaques in a Cooperation Game. *Animals*, 11(6), 1497.

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**Pflüger, LS**, Pink, KE, Böck A, Huffman, MA & Wallner, B. On the sunny side of (new) life- Effect of sunshine duration on age at first reproduction in Japanese macaques (*Macaca fuscata*) (2019). *American Journal of Primatology,* 81(7), e23019. **Among the top 10% most downloaded papers of *American Journal of Primatology* in the 12 months following online publication.**

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J, Millesi, E & Seidler, H. Sexual Attractiveness: a Comparative Approach to Morphological, Behavioral and Neurophysiological Aspects of Sexual Signaling in Women and Nonhuman Primate Females (2019). *Adaptive Human Behavior and Physiology*, 5(2), 164-186.

Siart, B, **Pflüger, LS** & Wallner, B. Pulling rank. Pulling rank: Military rank affects hormone levels and fairness in an allocation experiment (2016). *Frontiers in Psychology*, 7, 1750.

**Pflüger, LS**, Gutleb, DR, Hofer, M, Fieder, M, Wallner, B & Steinborn, R. Allelic variation of the *COMT* gene in a despotic primate society: A haplotype is related to cortisol excretion in *Macaca fuscata* (2016). *Hormones and Behavior*, 78: 220-230.

Valuch, C, **Pflüger, LS,** Wallner, B, Laeng, B & Ansorge, U. Using eye tracking to test for individual differences in attention to attractive faces (2015). *Frontiers in Psychology*, 6:42.

Abend, P, **Pflüger, LS**, Koppensteiner, M, Coquerelle, M & Grammer, K. The sound of female shape: a redundant signal of vocal and facial attractiveness (2015). *Evolution and Human Behavior,* 36: 174-18*.*

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**Pflüger, LS**, Valuch, C, Gutleb, DR, Ansorge, U & Wallner, B. Colour and contrast of female faces: Attraction of attention and its dependence on male hormone status in *Macaca fuscata* (2014). *Animal Behavior,* 94: 61-71. **In Focus piece in the August 2014 issue of *Animal***

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**Pflüger, LS**, Oberzaucher, E, Katina, ST, Holzleitner, IJ & Grammer, K. Cues to fertility: perceived attractiveness and facial shape predict reproductive success (2012)*. Evolution and Human Behavior,* 33:708-714.

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Grammer, K & **Pflüger, LS** (2015). *Fluctuating Asymmetry*. In: The International Encyclopedia of Human Sexuality, edited by Patricia Whelehan and Anne Bolin. Malden, Oxford: John Wiley and Sons, Ltd

**Pflüger, LS**, Valuch, C, Ansorge, U & Wallner, B. Colour as a cue of sexual attractiveness and attentional preferences in Japanese macaques (2012). *Perception*, 41(S), 127. ECVP 2012.