

### Peer-reviewed journal publications

- Fischer J, Higham JP, Alberts SC, Barrett L, Beehner JC, Bergman TJ, Carter A, Collins A, Elton S, Fagot J, Ferreira da Silva M, Hammerschmidt K, Henzi P, Jolly C, Knauf S, **Kopp GH**, Rogers J, Roos C, Ross C, Seyfarth RM, Silk J, Snyder-Mackler N, Städele V, Swedell L, Wilson ML, Zinner D (2019) The natural history of model organisms: Insights into the evolution of social systems and species from baboon studies. *eLIFE* 8:e50989.
- Rogers J, ..., **Kopp GH**, et al. (2019) The comparative genomics and complex population history of *Papio* baboons. *ScienceAdvances* 5(1): eaau6947.
- Ferreira da Silva MJ, **Kopp GH**, Casanova C, Godinho R, Minhós T, Sá R, Zinner D, Bruford MW (2018) Disrupted dispersal and its genetic consequences: comparing protected and threatened baboon populations (*Papio papio*) in West Africa. *PLoS ONE* 13(4): e0194189.
- Fischer J, **Kopp GH**, Dal Pesco F, Goffe A, Hammerschmidt K, Kalbitzer U, Klapproth M, Maciej P, Ndao I, Patzelt A, Zinner D (2017) Charting the neglected West: the social system of Guinea baboons. *Am J Phys Anthropol* 162: 15-31.
- Kalbitzer U, Roos C, **Kopp GH**, Butynski TM, Knauf S, Zinner D, Fischer J (2016) Insights into the genetic foundation of aggression in *Papio* and the evolution of two length-polymorphisms in the promoter regions of serotonin-related genes (*5-HTTLPR* and *MAOALPR*) in Papionini. *BMC Evol Biol* 16: 121.
- Snyder-Mackler N, Majoros WH, Yuan ML, Shaver AO, Gordon, JB, **Kopp GH**, Schlebusch SA, Wall JA, Alberts SC, Mukherjee S, Zhou X, Tung J (2016). Efficient genome-wide sequencing and low coverage pedigree analysis from non-invasively collected samples. *Genetics* 203: 699–714.
- Kopp GH**, Patzelt A, Fischer J, Roos C, Zinner D (2015) Population genetic insights into the social organization of Guinea baboons (*Papio papio*): Evidence for female-biased dispersal. *Am J Primatol*. 77: 878-889.
- Kopp GH**, Roos C, Butynski TM, Wildman DE, Alagaili AN, Groeneveld LF, Zinner D (2014) Out of Africa, but how and when? The case of hamadryas baboons (*Papio hamadryas*). *J Hum Evol* 76: 154-164.
- Patzelt A, **Kopp GH**, Ndao I, Kalbitzer U, Zinner D, Fischer J (2014). Male tolerance and male-male bonds in a multi-level primate society. *PNAS* 111(41): 14740–14745.
- Kopp GH**, Ferreira da Silva MJ, Fischer J, Brito JC, Regnaut S, Roos C, Zinner D (2014) The influence of social systems on patterns of mitochondrial DNA variation in baboons. *Int J Primatol* 35: 210-225.
- Yang M, Yang Y, Cui D, **Fickenscher G**, Zinner D, Roos C, Brameier M (2012) Population genetic structure of Guizhou snub-nosed monkeys (*Rhinopithecus brelichi*) as inferred from mitochondrial control region sequences, and comparison with *R. roxellana* and *R. bieti*. *Am J Phys Anthropol* 147: 1-10.
- Fischer J, Semple S, **Fickenscher G**, Jürgens R, Kruse E, Heistermann M, Amir O (2011) Do women's voices provide cues of the likelihood of ovulation? The importance of sampling regime. *PLoS ONE* 6: e24490.
- Patzelt A, Zinner D, **Fickenscher G**, Diedhiou S, Camara B, Stahl D, Fischer J (2011) Group composition of Guinea baboons (*Papio papio*) at a water place suggests a fluid social organization. *Int J Primatol* 32: 652-668.
- Lehmann J, **Fickenscher G**, Boesch C (2006) Kin biased investment in wild chimpanzees. *Behaviour*, 143: 931-955.

### Book chapters

- Kopp GH**, Sithaldeen R, Trede F, Grathwol F, Roos C, Zinner D (forthcoming) *Molecular phylogeny of baboons: what do incongruences among nuclear and mitochondrial patterns tell us?* In: J Wallis (ed.) *Baboons: Behavior, Ecology, and Taxonomy*. Cambridge University Press

Zinner D, **Fickenscher G**, Roos C (2013) *Family Cercopithecidae (Old World Monkeys)*. In: RA Mittermeier, DE Wilson (eds.) *Handbook of the Mammals of the World, Volume 3: Primates*. Lynx Ediciones, Barcelona. Pp. 550-627