

Les publications 2017 de la ZAHG

- Blanchard P., Pays-Volard O., Fritz H. (2017) Ticks or lions: trading between allogrooming and vigilance in maternal care. *Animal Behaviour* 129, 269-279.
- Tshipa A., Valls-Fox H., Fritz H., Collins K., Sebele L., Mundy P., & Chamaillé-Jammes S. (2017) Partial migration links local surface-water management to large-scale elephant conservation in the world's largest transfrontier conservation area. *Biological Conservation* 215, 46-50.
- Miguel E, Grosbois V, Valeix M, Loveridge AJ, Caron A, Nicod F, Stapelkamp B, Macdonald DW, De Garine-Wichatitsky M., Fritz H. (2017) Drivers of Foot and Mouth Disease in cattle at wild/domestic interface: insights from farmers, buffalo and lions. *Diversity and Distribution*, 23,9, 1018-1030
- Perrotton A, de Garine-Wichatitsky M, Valls-Fox H, Le Page C. (2017) My cattle and your park: Co-designing a role-playing game with rural communities to promote multi-stakeholder dialogue at the edge of protected areas. *Ecology & Society* 22(1), 35.
- Guerbois C., Fritz H. (2017) Patterns and perceived sustainability of provisioning ecosystem services on the edge of a protected area in times of crisis. *Ecosystem Services* 28, 196-206.
- Dzinotizei Z., Murwira A., Zengeya F.M., Guerrini L. (2017). Mapping waterholes and testing for aridity using a remote sensing water index in a southern African semi-arid wildlife area. *Geocarto International*, 1-13. DOI : 10.1080/10106049.2017.1343394.
- Schweizer C., Gaillard T., Guerbois C., Fritz H., Petit O. (2017). Raider profiling and pattern of crop-raiding in chacma baboons (*Papio h. ursinus*) in Zimbabwe: why does investigating the individual level matter? *International Journal of Primatology* 38, 207-223
- Loveridge AJ, Valeix M, Elliot NB & Macdonald DW (2017) The landscape of anthropogenic mortality : how African lions respond to spatial variation in risk. *Journal of Applied Ecology* 54, 815-825.
- Fritz H. (2017) Long-term field studies of elephants: understanding the ecology and conservation of a long-lived ecosystem engineer. *Journal of Mammalogy* 98, 603-611.
- Msiteli-Shumba S, Kativu S, Hulot F.D. (2017) Influence of environmental variables on plankton community composition in permanent and temporal pools in and around Hwange National Park, Zimbabwe. *Trans. of the Royal Soc. of South Africa*, 72:3, 266-279