Publication record (peer-reviewed, chronological order)

In review
Alpízar P, Risely A, Tschapka M, Sommer S. Agricultural fast food: Bats feeding in banana monocultures are heavier but have dysbiotic gut microbiomes.
Carranco AS, Romo D, de Lourdes Torres M, Wilhelm K, Sommer S*, Gillingham MAF*. Egg microbiome is the starting point of hatchling gut microbiome in an oviparous vertebrate. * contributed equally to the study.
Carranco AS, Gillingham MAF, Wilhelm K, Romo D, de Lourdes Torres M, Romo D*, Sommer S*. Emerging fungal pathogen *Fusarium* is not restricted to marine turtles - first report from a freshwater turtle in the remote Amazon. * contributed equally to the study.
Donadio J, Risely A, Müller-Klein N, Wilhelm K, Clutton-Brock T, Manser MB, Sommer S. Characterizing tuberculosis progression in wild meerkats (*Suricata suricatta*) from faecal samples and symptom data.

2021


2020


2018


2017


84. Menke S, Meier M, Mfune JKE, Melzheimer J, Wachter B, **Sommer S** (2017) Effect of host traits and land-use changes on the gut microbiome of the Namibian black-backed jackal (*Canis mesomelas*). *FEMS*, 93(11), DOI: 10.1093/femsec/fix123.


2016

2015

2014


2013


2012


2011


2010


2009 and earlier


30. Sommer S (2008) Forest fragmentation effects on functional genes: immune gene variability (MHC) of *Microcebus murinus* and *Rattus rattus* in the Mandena forest. In:


