

## Recent & Relevant Literature Summer 2021

### Grouse

[Variation in sage-grouse habitat quality metrics across a gradient of feral horse use](#)

Hennig et al. (2021), Journal of Arid Environments

[Synthesizing and analyzing long-term monitoring data: A greater sage-grouse case study](#)

O'Donnell et al. (2021), Ecological Informatics

[Do greater sage-grouse exhibit maladaptive habitat selection?](#)

Pratt and Beck (2021), Ecosphere

[Aural and visual detection of greater sage-grouse leks: Implications for population trend estimates](#)

Riley et al. (2021), Journal of Wildlife Management

### Ungulates

[Migration distance and maternal resource allocation determine timing of birth in a large herbivore](#)

Aikens et al. (2021), Ecology

[Human activities and weather drive contact rates of wintering elk](#)

Janousek et al. (2021), Journal of Applied Ecology

[Drivers of site fidelity in ungulates](#)

Morrison et al. (2021) Journal of Animal Ecology

[Functional connectivity in a continuously distributed, migratory species as revealed by landscape genomics](#)

LaCava et al. (2021), Ecography

[Regional variability in pregnancy and survival rates of Rocky Mountain bighorn sheep](#)

Proffitt et al. (2021), Ecosphere

[Elk migration influences the risk of disease spillover in the Greater Yellowstone Ecosystem](#)

Rayl et al. (2021), Journal of Animal Ecology

### Nongame and Furbearers

[Long-lived female wolverines \(\*Gulo gulo\*\) documented at the southern edge of recolonization](#)

Bjornlie et al. (2021), American Midland Naturalist

[Crossing boundaries in conservation: land ownership and habitat influence the occupancy of an at-risk small mammal](#)

Ceradini et al. (2021), Ecosphere

[Eagle fatalities are reduced by automated curtailment of wind turbines](#)

McClure et al. (2021), Journal of Applied Ecology

[Prioritizing landscapes for grassland bird conservation with hierarchical community models](#)

Monroe et al. (2021), Landscape Ecology

## **Invertebrates**

[Informed breeding dispersal following stochastic changes to patch quality in a pond-breeding amphibian](#)

Barrile et al. (2021), Journal of Animal Ecology

[Biotic and abiotic determinants of finescale dace distribution at the southern edge of their range](#)

Boohe and Walters (2021), Diversity and Distributions

## **Carnivores**

[Spatial and temporal variability in summer diet of gray wolves \(\*Canis lupus\*\) in the Greater Yellowstone Ecosystem](#)

Lodberg-Holm et al. (2021), Journal of Mammalogy

## **Habitat**

[Long-term evaluation of restoring understories in Wyoming big sagebrush communities with mowing and seeding native bunchgrasses](#)

Davies et al. (2021), Rangeland Ecology & Management