

## Publications of Yvonne Fabian

Hass A, **Fabian Y**, Wiedemann A, Piko J, Herrera C, Batary P, Tscharntke T, The effect of different types of wildflower areas on biodiversity in intensive agricultural landscapes (in preparation)

**Fabian Y**, Darras K, Herrera C, Hass A, Tscharntke T, Wildflower strips and hedges increase the activity of bats in intensive agricultural landscapes (in preparation)

**Fabian Y**, Darras K, Herrera C, Bartsch B, Tscharntke T, Wildflower areas promote bird and bat activity in an intensively managed agricultural landscape (in preparation)

Maas B, **Fabian Y**, Kross S, Richter A, Farmer and scientists perceptions of agricultural biodiversity and decision-making (in Revision in *Frontiers in Ecology and the Environment*)

Darras K, Deppe F, **Fabian Y**, Priyono Kartono A, Mulyani YA, Prawiradilaga D, Microphone signal-to-noise ratio affects acoustic sampling of wildlife (in Revision in *Oecologia*)

**Fabian Y**, Bollmann K, Brang P, Heiri C, Olszewski R, Rigling A, Stofer S, Holderegger R, Welche Informationsquellen nutzt die Naturschutz-Praxis? (*Natur und Landschaft* 2020)

**Fabian Y**, Bollmann K, Brang P, Heiri C, Olszewski R, Rigling A, Stofer S, Holderegger R, How to close the science-practice gap in nature conservation - Information sources of practitioners (*Biological Conservation* 2019)

Sandau N, Naisbit R, **Fabian Y**, Bruggisser O, Aeby A, Kehrli P, Rohr RP & Bersier LF, Understanding negative biodiversity-ecosystem relationships in semi-natural wildflower strips (*Oecologia* 2019)

**Fabian Y**, Holderegger R, Welche Informationsquellen nutzt die Naturschutzpraxis? (*Nachrichten GfÖ* 48: 6-8, 2018)

**Fabian Y**, Bollmann K, Brang P, Heiri C, Olszewski R, Rigling A, Stofer S, Holderegger R, Welche Informationsquellen nutzt die Naturschutz-Praxis in der Schweiz? (*N+L Inside KBNL* 2018)

**Fabian Y**, Bollmann K, Brang P, Heiri C, Olszewski R, Rigling A, Stofer S, Holderegger R, Welche Informationsquellen nutzt die Praxis für die Naturschutzarbeit im Wald? (*Wald und Holz / La Forêt* 2018)

**Fabian Y**, Bollmann K, Brang P, Heiri C, Olszewski R, Rigling A, Stofer S, Holderegger R, Welche Informationsquellen nutzt die Schweizer Naturschutzpraxis? (WSL Bericht 2018)

Sandau N, Rohr RP, Naisbit R, **Fabian Y**, Bruggisser O, Aeby A, Kehrli, P & Bersier LF, The relative contribution of species richness and species composition to ecosystem functioning (*OIKOS* 2017)

Fachbericht Biodiversität im Siedlungsraum (WSL, Fachstelle Naturschutz Kanton Zürich 2016)

Sandau N, Rohr RP, Naisbit R, **Fabian Y**, Bruggisser O, Aeby A, Kehrli, P & Bersier LF, Including community composition in biodiversity-productivity models (*Methods in Ecology and Evolution* 2014)

**Fabian Y**, Sandau N, Bruggisser O, Aeby A, Kehrli, P, Rohr RP, Naisbit R & Bersier LF, Plant diversity in a nutshell- testing for small-scale effects on trap nesting wild bees and wasps (*Ecosphere* 2014)

**Fabian Y**, Sandau N, Bruggisser O, Naisbit R, Aeby A, Kehrli P, Rohr RP & Bersier LF, The importance of landscape and spatial structure for hymenopteran-based food webs in an agro-ecosystem (*Journal of Animal Ecology* 2013)

**Fabian Y**, Sandau N, Bruggisser O, Naisbit R, Aeby A, Kehrli P, Rohr RP & Bersier LF (2013) Insect and mollusc communities in wildflower strips: Effects of plant diversity and surrounding landscape in an agro-ecosystem, PhD at the University of Fribourg / Switzerland

**Fabian Y**, Sandau N, Bruggisser O, Aeby A, Kehrli, P, Rohr RP, Naisbit R & Bersier LF, Diversity protects plant communities against generalist molluscan herbivores; (*Ecology and Evolution* 2012)

Bruggisser OT, Aebi A, **Fabian Y**, Kehrli P, Sandau N, Blandenier G & Bersier L-F, Bottom-up and top-down control of *Argiope bruennichi* (Araneae: Araneidae) in semi-natural ecosystems (*Basic and Applied Ecology* 2012)

**Fabian Y**, (2006) Foraging behaviour of Argentine ants (*Linepithema humile*) and other resident ant species in relation to resource density and distribution: implications for competitive interactions and coexistence, Diplom at the University of Jena / Germany