

## Les publications 2018 de la ZAPVS

- Bories O., Ribraut C., Causse-Kaposzta F., Houte S., Barbeau E., Faure C. (2018) L'habitant-chercheur : nouvelle figure des sciences impliquées. Projets de paysage : revue scientifique sur la conception et l'aménagement de l'espace, Ecole nationale supérieure du paysage de Versailles, *Matières premières (Paysage et didactique)*
- Bretagnolle V., Berthet E., Gross, N., Gauffre B., Plumejeaud C., Houte S., Badenhausser I., Monceau K., Allier F., Monestiez P., Gaba S. (2018) Towards sustainable and multifunctional agriculture in farmland landscapes: Lessons from the integrative approach of a French LTSER platform. *Science of the Total Environment* 627, 822-834. DOI: 10.1016/j.scitotenv.2018.01.142.
- Bretagnolle V., Berthet E., Gross, N., Gauffre B., Plumejeaud C., Houte S., Badenhausser I., Monceau K., Allier F., Monestiez P., Gaba S. (2018) Description of long-term monitoring of farmland biodiversity in a LTSER. *Data in Brief*. 19, 1310-1313. DOI: 10.1016/j.dib.2018.05.028
- Chadoeuf J., Millon A., Bourrioux J.-L., Printemps T., Van Hecke B., Lecoustre V., Bretagnolle V. (2018) Modelling unbiased dispersal kernels over continuous space by accounting for spatial heterogeneity in marking and observation efforts. *Methods in Ecology and Evolution*. 9, (2), 331-339. DOI: 10.1111/2041-210X.12872
- Gaba S., Caneill J., Nicolardot B., Perronne R., Bretagnolle V. (2018) Crop competition has a higher potential than farming practices to regulate weeds. *Ecosphère*. 9, (10), e02413. DOI: 10.1002/ecs2.2413
- Gaba S., Alignier A., Aviron S., Barot S., Blouin M., Hedde M., Jabot F., Vergnes A., Bonis A., Bonthoux S., Bourgeois B., Bretagnolle V., Catarino R., Coux C., Gardarin A., Giffard B., Le Gal A., Lecomte J., Miguet P., Piutti S., Rusch A., Zwicke M., Couvet D. (2018) Chapter 1. Ecology for sustainable and multifunctional agriculture. *Sustainable Agriculture Reviews, Ecology for Agriculture*. 2018, 28, 362. DOI : 10.1007/978-3-319-90309-5\_1
- Mougin C., Gouy V., Bretagnolle V., Berthou J., Andrieux P., Ansart P., Benoit M., Coeurdassier M., Comte I., Dagès C., Deniaix L., Dousset S., Dureux L., Gaba S., Gilbert D., Imfeld G., Liger L., Molénat J., Payraudeau S., Samouelian A., Schott C., Tallec G., Vivien E., Voltz M. (2018) RECOTOX, a French initiative in ecotoxicology-toxicology to monitor, understand and mitigate the ecotoxicological impacts of pollutants in socioagroecosystems. *Environmental Science and Pollution Research*. 25: 33882. DOI: 10.1007/s11356-018-2716-5
- Perrot T., Gaba S., Roncoroni M., Gautier J.-L., Bretagnolle V. (2018) Bees increase oilseed rape yield under real field conditions. *Agriculture, Ecosystems and Environment* 266, 39-48. DOI: 10.1016/j.agee.2018.07.020
- Plumejeaud C., Poitevin C., Bretagnolle V. (2018) Visualization on the web of 20 years of crop rotation and wildlife co-evolutions. *Proceedings International Cartographic Association*. 1, 93. DOI: 10.5194/ica-proc-1-93-2018
- Powolny T., Eraud C., Lerest K., Bretagnolle V. (2018) Seed depletion and landscape structure affect aggregative response in two wintering passerine birds. *Bird Study*. 65, (1), 98-107. DOI: 10.1080/00063657.2017.1414144
- Terraube J., Bretagnolle V. (2018) Top-down limitation of mesopredators by avian top predators: a call for research on cascading effects at the community and ecosystem scale. *Ibis*, 2018, 160, 693-702. DOI: 10.1111/ibi.12581