

Les publications 2019 de la ZAAJ

Brembilla A., Bernard N., Pujol S., Parmentier A.L., Eckman A., Mariet A.S., Houot H., Tenailleau Q., Thiriez G., Riethmuller D., Barba-Vasseur M., Mauny F. (2019) Pregnancy vulnerability in urban areas: a pragmatic approach combining behavioral, medico-obstetrical, socio-economic and environmental factors. *Scientific Reports*, 9(1), 18878. DOI: 10.1038/s41598-019-55005-0.

Bretagnolle V., Benoit M., Bonnefond M., Breton V., Church J.M., Gaba S., Gilbert D., Gillet F., Glatron S., Guerbois C., Lamouroux N., Lebouvier M., Maze C., Mouchel J.M., Ouin A., Pays O., Piscart C., Ragueneau O., Servain S., Spiegelberger T., Fritz H. (2019) Action-orientated research and framework: insights from the French Long-Term Social-Ecological Research network. *Ecology and Society* 24(3): 10. DOI: 10.5751/ES-10989-240310

Fernandez-de-Simon J., Coeurdassier M., Couval G., Fourel I., Giraudoux P. (2019) Do bromadiolone treatments to control grassland water voles (*Arvicola scherman*) affect small mustelid abundance ? *Pest Management Science*, 75 (4) : 900-907. DOI: 10.1002/ps.5194

Gauthier E., Jassey V.E., Mitchell E.A., Lamentowicz M., Payne R., Delarue F., Laggoun-Defarge F., Gilbert D., Richard H. (2019) From climatic to anthropogenic drivers: a multi-proxy reconstruction of vegetation and peatland development in the French Jura mountains. *Quaternary* 2019, 2, 38. DOI: 10.3390/quat2040038

Giraudoux P., Villette P., Quéré J.P., Damange J.P., Delattre P. (2019) Weather influences *M. arvalis* reproduction but not population dynamics in a 17-year time series. *Scientific Reports*, 9 : 13942. DOI : 10.1038/s41598-019-50438-z

Henriot C., Martak D., Cuenot Q., Loup C., Masclaux H., Gillet F., Bertrand X., Hocquet D., Bornette G. (2019) Occurrence and ecological determinants of the contamination of floodplain wetlands with *Klebsiella pneumoniae* and pathogenic or antibiotic-resistant *Escherichia coli*. *FEMS Microbiology Ecology*, 95(8), fiz097. DOI: 10.1093/femsec/fiz097.

Marx T., Bernard N., Parmentier A.L., Puyraveau M., Martin B., Gantelet M, Pretalli J.B., Dalphin J.C., Mauny F., Desmettre T. (2019) Does air pollution really impact the onset of spontaneous pneumothorax? A French case-crossover study. *Environment International*, 127:317–323. DOI: 10.1016/j.envint.2019.01.056.

Nicod C., Leys B., Ferrez Y., Manneville V., Mouly A., Greffier B., Hennequin C., Bouton Y., Chemidlin Prévost-Bouré N., Gillet F. (2019) Towards the assessment of biodiversity and management practices in mountain pastures using diagnostic species? *Ecological Indicators*, 107: 105584. DOI: 10.1016/j.ecolind.2019.105584

Rocchi S., Morin-Crini N., Léchenault-Bergerot C., Godeau C., ...et al (2019) Effet de l'interaction cyclodextrine-difénoconazole sur la croissance d'une moisissure responsable d'infections fongiques graves, *Environnement, Risques & Santé* 18 (5), 411-417. DOI : 10.1684/ers.2019.1343