

Publication majeures classées par thème : année 2019 (au 01/11/2019)

MPPM - Maths for Plants and Plants for Maths

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Bliman P.-A., Cardona-Salgado D., **Dumont Y.**, Vasilieva O. 2019. Implementation of control strategies for sterile insect techniques. *Mathematical Biosciences*, **314**: 43-60.

<https://doi.org/10.1016/j.mbs.2019.06.002>

Gaucherel C. 2019. Physical concepts and ecosystem ecology: a revival? *Journal of Ecosystem and Ecography*, **8** (2): 259.

<https://www.omicsonline.org/open-access/physical-concepts-and-ecosystem-ecology-a-revival-2157-7625-1000259-107136.html>

Gaucherel C., Pommereau F. 2019. Using discrete systems to exhaustively characterize the dynamics of an integrated ecosystem. *Methods in Ecology and Evolution*, **10** (9): 1615-1627.

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Fakih, M., Delenne, J.-Y., Radjai, F. and **Fourcaud, T.** 2019. Root growth and force chains in a granular soil. *Physical Review E*, **99** (4):042903.

<https://doi.org/10.1103/PhysRevE.99.042903>

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<https://doi.org/10.1093/wber/lhw066>