



Driven by mutualists: how declines in pollinators impact plant communities and ecosystem functioning

Results

Project Information

DrivenByPollinators

Grant agreement ID: 819374

[Project website](#)

DOI

[10.3030/819374](https://doi.org/10.3030/819374)

EC signature date

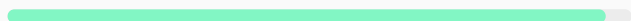
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CORDIS provides links to public deliverables and publications of HORIZON projects.

Links to deliverables and publications from FP7 projects, as well as links to some specific result types such as dataset and software, are dynamically retrieved from [OpenAIRE](#) .

Publications

[Peer reviewed articles \(6\)](#)



[Diversity in Insect Responses to Landscape Composition Drives Flower Visitation Across Semi-Natural Grasslands Plants](#) 

Author(s): Veronica Hederström, Theresia Krausl, Yuanyuan Quan, Adam H. Bates, Sandra Blasiusson, Rune Bygebjerg, Christoffer Fägerström, Karlis Kenklis, Jadranka Rota, Ellen Sandström, Yann Clough

Published in: Agriculture, Ecosystems and Environment, Issue 383, 2024, Page(s) 109514, ISSN 1873-2305

Publisher: Elsevier BV

DOI: 10.2139/ssrn.5004004

[Landscape composition influences invertebrate herbivory on flowering forbs in semi-natural grasslands](#) 

Author(s): Yuanyuan Quan, Veronica Hederström, Johan Ekroos, Pablo Menubarbe, Theresia Krausl, Yann Clough

Published in: Basic and Applied Ecology, Issue 85, 2025, Page(s) 23-35, ISSN 1439-1791

Publisher: Elsevier BV

DOI: 10.1016/j.baae.2025.03.006

[<sc>EuPPollNet</sc>: A European Database of Plant-Pollinator Networks](#) 

Author(s): Jose B. Lanuza, Tiffany M. Knight, Nerea Montes-Perez, Will Glenny, Paola Acuña, Matthias Albrecht, Maddi Artamendi, Isabelle Badenhäusser, Joanne M. Bennett, Paolo Biella, Ricardo Bommarco, Andree Cappellari, Sílvia Castro, Yann Clough, Pau Colom, Joana Costa, Nathan Cyrille, Natasha de Manincor, Paula Dominguez-Lapido, Christophe Dominik, Yoko L. Dupont, Reinart Feldmann, Emeline Felten, V

Published in: Global Ecology and Biogeography, Issue 34, 2025, Page(s) e70000, ISSN 1466-822X

Publisher: Blackwell Publishing Inc.

DOI: 10.1111/geb.70000

[Pollinator-mediated effects of landscape-scale land use on grassland plant community composition and ecosystem functioning – seven hypotheses](#) 

Author(s): Veronica Hederström; Johan Ekroos; Magne Friberg; Theresia Krausl; Øystein H. Opedal; Anna S. Persson; Hampus Petré; Yuanyuan Quan; Henrik G. Smith; Yann Clough

Published in: Biological Reviews, Issue Early access, 2023, ISSN 1464-7931

Publisher: Cambridge University Press

DOI: 10.1111/brv.13040

[Landscape composition can influence reproductive success of plants in semi-natural grasslands depending on their pollinator dependence](#) 

Author(s): Theresia Krausl, Veronica Hederström, Yuanyuan Quan, Yann Clough

Published in: Biological Conservation, Issue 308, 2025, Page(s) 111220, ISSN 0006-3207

Publisher: Elsevier BV

DOI: 10.1016/j.biocon.2025.111220

[Evaluating predictive performance of statistical models explaining wild bee abundance in a mass-flowering crop](#) 

Author(s): Blasi, M., Bartomeus, I., Bommarco, R., Gagic, V., Garratt, M., Holzschuh, A., Kleijn, D., Lindström, S.A., Olsson, P., Polce, C., Potts, S.G., Scheper, J., Smith H.G., Steffan-Dewenter I., Clough, Y.

Published in: Ecography, Issue 44(4), 2021, Page(s) 525-536, ISSN 1600-0587

Publisher: Wiley

DOI: 10.1111/ecog.05308

Datasets

Datasets via OpenAIRE (1)



[Data & code for: Diversity in insect responses to landscape composition drives flower visitation across semi-natural grassland plants](#) 

Author(s): Hederström, Veronica; Krausl, Theresia; Quan, Yuanyuan; Bates, Adam H.; Blasiusson, Sandra; Bygebjerg, Rune; Fägerström, Christoffer; Kenklis, Karlis; Rota, Jadranka; Sandström, Ellen; Clough, Yann

Published in: Zenodo

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