

# Orianne Rollin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3092420/publications.pdf>

Version: 2024-02-01

19  
papers

2,758  
citations

623699

14  
h-index

752679

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

3629  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | A Common Pesticide Decreases Foraging Success and Survival in Honey Bees. <i>Science</i> , 2012, 336, 348-350.  | 12.6 | 1,101     |
| 2  | Delivery of crop pollination services is an insufficient argument for wild pollinator conservation. <i>Nature Communications</i> , 2015, 6, 7414.   | 12.8 | 656       |
| 3  | Decreasing Abundance, Increasing Diversity and Changing Structure of the Wild Bee Community (Hymenoptera: Anthophila) along an Urbanization Gradient. <i>PLoS ONE</i> , 2014, 9, e104679. | 2.5  | 241       |
| 4  | Differences of floral resource use between honey bees and wild bees in an intensive farming system. <i>Agriculture, Ecosystems and Environment</i> , 2013, 179, 78-86.                    | 5.3  | 134       |
| 5  | Massively Introduced Managed Species and Their Consequences for Plant-Pollinator Interactions. <i>Advances in Ecological Research</i> , 2017, 57, 147-199.                                | 2.7  | 125       |
| 6  | Weed-insect pollinator networks as bio-indicators of ecological sustainability in agriculture. A review. <i>Agronomy for Sustainable Development</i> , 2016, 36, 1.                       | 5.3  | 82        |
| 7  | Impacts of honeybee density on crop yield: A meta-analysis. <i>Journal of Applied Ecology</i> , 2019, 56, 1152-1163.  | 4.0  | 78        |
| 8  | Towards an integrated species and habitat management of crop pollination. <i>Current Opinion in Insect Science</i> , 2017, 21, 105-114.   | 4.4  | 66        |
| 9  | Complementarity and synergisms among ecosystem services supporting crop yield. <i>Global Food Security</i> , 2018, 17, 38-47.   | 8.1  | 66        |
| 10 | Habitat, spatial and temporal drivers of diversity patterns in a wild bee assemblage. <i>Biodiversity and Conservation</i> , 2015, 24, 1195-1214.   | 2.6  | 45        |
| 11 | Preserving habitat quality at local and landscape scales increases wild bee diversity in intensive farming systems. <i>Agriculture, Ecosystems and Environment</i> , 2019, 275, 73-80.    | 5.3  | 33        |
| 12 | Response to Comment on "A Common Pesticide Decreases Foraging Success and Survival in Honey Bees". <i>Science</i> , 2012, 337, 1453-1453.   | 12.6 | 27        |
| 13 | A century of local changes in bumblebee communities and landscape composition in Belgium. <i>Journal of Insect Conservation</i> , 2019, 23, 489-501.                                      | 1.4  | 24        |
| 14 | Honey bee impact on plants and wild bees in natural habitats. <i>Ecosistemas</i> , 2018, 27, 60-69.   | 0.4  | 21        |
| 15 | Drastic shifts in the Belgian bumblebee community over the last century. <i>Biodiversity and Conservation</i> , 2020, 29, 2553-2573.  | 2.6  | 18        |
| 16 | The role of soils on pollination and seed dispersal. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200171.                                 | 4.0  | 17        |
| 17 | Crop-Emptying Rate and the Design of Pesticide Risk Assessment Schemes in the Honey Bee and Wild Bees (Hymenoptera: Apidae). <i>Journal of Economic Entomology</i> , 2014, 107, 38-46.    | 1.8  | 10        |
| 18 | Effects of ozone air pollution on crop pollinators and pollination. <i>Global Environmental Change</i> , 2022, 75, 102529.  | 7.8  | 9         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | FrÃ©quentation des cultures par les abeilles mellifÃ©res et sauvagesÂ: synthÃ©se des connaissances pour rÃ©duire le risque dâ€™intoxication aux pesticides. Cahiers Agricultures, 2016, 25, 44001. | 0.9 | 3         |