Orianne Rollin

List of Publications by Year
in descending order

19 papers	2,758 citations	623734 14 h-index	752698 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. Science, 2012, 336, 348-350.	12.6	1,101
2	Delivery of crop pollination services is an insufficient argument for wild pollinator conservation. Nature Communications, 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. PLoS ONE, 2014, 9, e104679.	2.5	241
4	Differences of floral resource use between honey bees and wild bees in an intensive farming system. Agriculture, Ecosystems and Environment, 2013, 179, 78-86.	5.3	134
5	Massively Introduced Managed Species and Their Consequences for Plantâ€“Pollinator Interactions. Advances in Ecological Research, 2017, 57, 147-199.	2.7	125
6	Weed-insect pollinator networks as bio-indicators of ecological sustainability in agriculture. A review. Agronomy for Sustainable Development, 2016, 36, 1.	5.3	82
7	Impacts of honeybee density on crop yield: A metaâ€analysis. Journal of Applied Ecology, 2019, 56, 1152-1163.	4.0	78
8	Towards an integrated species and habitat management of crop pollination. Current Opinion in Insect Science, 2017, 21, 105-114.	4.4	66
9	Complementarity and synergisms among ecosystem services supporting crop yield. Global Food Security, 2018, 17, 38-47.	8.1	66
10	Habitat, spatial and temporal drivers of diversity patterns in a wild bee assemblage. Biodiversity and Conservation, 2015, 24, 1195-1214.	2.6	45
11	Preserving habitat quality at local and landscape scales increases wild bee diversity in intensive farming systems. Agriculture, Ecosystems and Environment, 2019, 275, 73-80.	5.3	33
12	Response to Comment on â€œA Common Pesticide Decreases Foraging Success and Survival in Honey Beesâ€• Science, 2012, 337, 1453-1453.	12.6	27
13	A century of local changes in bumblebee communities and landscape composition in Belgium. Journal of Insect Conservation, 2019, 23, 489-501.	1.4	24
14	Honey bee impact on plants and wild bees in natural habitats. Ecosistemas, 2018, 27, 60-69.	0.4	21
15	Drastic shifts in the Belgian bumblebee community over the last century. Biodiversity and Conservation, 2020, 29, 2553-2573.	2.6	18
16	The role of soils on pollination and seed dispersal. Philosophical Transactions of the Royal Society B: Biological Sciences, 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). Journal of Economic Entomology, 2014, 107, 38-46.	1.8	10
18	Effects of ozone air pollution on crop pollinators and pollination. Global Environmental Change, 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