

Virginie Boreux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2610172/publications.pdf>

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16
papers

1,241
citations

623734

14
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

1929
citing authors

#	ARTICLE	IF	CITATIONS
1	A global synthesis reveals biodiversity-mediated benefits for crop production. <i>Science Advances</i> , 2019, 5, eaax0121.	10.3	524
2	EDITOR'S CHOICE: REVIEW: Trait matching of flower visitors and crops predicts fruit set better than trait diversity. <i>Journal of Applied Ecology</i> , 2015, 52, 1436-1444.	4.0	136
3	Interactive effects among ecosystem services and management practices on crop production: Pollination in coffee agroforestry systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8387-8392.	7.1	113
4	Relevance of wild and managed bees for human well-being. <i>Current Opinion in Insect Science</i> , 2018, 26, 82-88.	4.4	100
5	Machine learning algorithms to infer trait matching and predict species interactions in ecological networks. <i>Methods in Ecology and Evolution</i> , 2020, 11, 281-293.	5.2	82
6	Management trade-offs on ecosystem services in apple orchards across Europe: Direct and indirect effects of organic production. <i>Journal of Applied Ecology</i> , 2019, 56, 802-811.	4.0	59
7	Impact of forest fragments on bee visits and fruit set in rain-fed and irrigated coffee agro-forests. <i>Agriculture, Ecosystems and Environment</i> , 2013, 172, 42-48.	5.3	38
8	Agroforestry coffee production increased by native shade trees, irrigation, and liming. <i>Agronomy for Sustainable Development</i> , 2016, 36, 1.	5.3	34
9	Linking farmer and beekeeper preferences with ecological knowledge to improve crop pollination. <i>People and Nature</i> , 2019, 1, 562-572.	3.7	32
10	Management-dependent effects of pollinator functional diversity on apple pollination services: A response-effect trait approach. <i>Journal of Applied Ecology</i> , 2021, 58, 2843-2853.	4.0	26
11	A novel method to measure hairiness in bees and other insect pollinators. <i>Ecology and Evolution</i> , 2020, 10, 2979-2990.	1.9	24
12	Synthesis: Sharing Ecological Knowledge-The Way Forward. <i>Biotropica</i> , 2009, 41, 586-588.	1.6	21
13	Sharing Ecological Knowledge: Opportunities and Barriers to Uptake. <i>Biotropica</i> , 2009, 41, 532-534.	1.6	19
14	<scp>CropPol</scp>: A dynamic, open and global database on crop pollination. <i>Ecology</i> , 2022, 103, e3614.	3.2	19
15	Climate-induced phenological shift of apple trees has diverse effects on pollinators, herbivores and natural enemies. <i>PeerJ</i> , 2018, 6, e5269.	2.0	9
16	Uncertainties in the value and opportunity costs of pollination services. <i>Journal of Applied Ecology</i> , 2019, 56, 1549-1559.	4.0	5