

Ramiro Aguilar

List of Publications by Year in descending order

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39
papers

3,713
citations

430874

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docs citations

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times ranked

4471
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant reproductive susceptibility to habitat fragmentation: review and synthesis through a meta-analysis. <i>Ecology Letters</i> , 2006, 9, 968-980.	6.4	823
2	A meta-analysis of bees' responses to anthropogenic disturbance. <i>Ecology</i> , 2009, 90, 2068-2076.	3.2	739
3	Genetic consequences of habitat fragmentation in plant populations: susceptible signals in plant traits and methodological approaches. <i>Molecular Ecology</i> , 2008, 17, 5177-5188.	3.9	638
4	A quantitative review of pollination syndromes: do floral traits predict effective pollinators?. <i>Ecology Letters</i> , 2014, 17, 388-400.	6.4	399
5	Why do pollination generalist and specialist plant species show similar reproductive susceptibility to habitat fragmentation?. <i>Journal of Ecology</i> , 2004, 92, 717-719.	4.0	133
6	Habitat fragmentation reduces plant progeny quality: a global synthesis. <i>Ecology Letters</i> , 2019, 22, 1163-1173.	6.4	118
7	Responses of insect herbivores and herbivory to habitat fragmentation: a hierarchical meta-analysis. <i>Ecology Letters</i> , 2017, 20, 264-272.	6.4	105
8	A global synthesis of fire effects on pollinators. <i>Global Ecology and Biogeography</i> , 2019, 28, 1487-1498.	5.8	81
9	A global assessment of amphibian and reptile responses to land-use changes. <i>Biological Conservation</i> , 2021, 253, 108863.	4.1	70
10	Pollinator-dependent food production in Mexico. <i>Biological Conservation</i> , 2009, 142, 1050-1057.	4.1	66
11	Effects of forest fragmentation on male and female reproductive success in <i>Cestrum parqui</i> (Solanaceae). <i>Oecologia</i> , 2004, 138, 513-520.	2.0	65
12	Pollination Syndromes: A Global Pattern of Convergent Evolution Driven by the Most Effective Pollinator. , 2015, , 203-224.		56
13	Habitat fragmentation and genetic variability of tetrapod populations. <i>Animal Conservation</i> , 2015, 18, 249-258.	2.9	40
14	Wetland plant species improve performance when inoculated with arbuscular mycorrhizal fungi: a meta-analysis of experimental pot studies. <i>Mycorrhiza</i> , 2018, 28, 477-493.	2.8	31
15	Dynamics of soil chemical properties in shifting cultivation systems in the tropics: a meta-analysis. <i>Soil Use and Management</i> , 2015, 31, 474-482.	4.9	30
16	Reproductive performance of the invasive tree <i>Ligustrum lucidum</i> in a subtropical dry forest: does habitat fragmentation boost or limit invasion?. <i>Biological Invasions</i> , 2014, 16, 1397-1410.	2.4	29
17	Pollen-pistil relationships and pollen size-number trade-off in species of the tribe Lycieae (Solanaceae). <i>Journal of Plant Research</i> , 2002, 115, 335-340.	2.4	26
18	The reproductive biology of <i>Sophora fernandeziana</i> (Leguminosae), a vulnerable endemic species from Isla Robinson Crusoe. <i>American Journal of Botany</i> , 2004, 91, 198-206.	1.7	25

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19	Long-term effects of habitat fragmentation on mating patterns and gene flow of a tropical dry forest tree, <i>Ceiba aesculifolia</i> (Malvaceae: Bombacoideae). <i>American Journal of Botany</i> , 2013, 100, 1095-1101.	1.7	22
20	Unprecedented plant species loss after a decade in fragmented subtropical Chaco Serrano forests. <i>PLoS ONE</i> , 2018, 13, e0206738.	2.5	18
21	Temporal variation in pollination services to <i>Cucurbita moschata</i> s determined by bee gender and diversity. <i>Ecosphere</i> , 2018, 9, e02506.	2.2	17
22	Managed honeybees decrease pollination limitation in self-compatible but not in self-incompatible crops. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20220086.	2.6	17
23	Cambios florísticos inducidos por la frecuencia de fuego en el Chaco Serrano. <i>Boletín De La Sociedad Argentina De Botanica</i> , 2017, 52, 753-778.	0.3	16
24	What is left after sex in fragmented habitats? Assessing the quantity and quality of progeny in the endemic tree <i>Prosopis caldenia</i> (Fabaceae). <i>Biological Conservation</i> , 2012, 152, 81-89.	4.1	15
25	Fire frequency effects on soil and pollinators: what shapes sexual plant reproduction?. <i>Plant Ecology</i> , 2017, 218, 1283-1297.	1.6	15
26	A review of fire effects across South American ecosystems: the role of climate and time since fire. <i>Fire Ecology</i> , 2021, 17, .	3.0	14
27	The breeding system of <i>Lycium cestroides</i> : a Solanaceae with ovarian self-incompatibility. <i>Sexual Plant Reproduction</i> , 2001, 13, 273-277.	2.2	13
28	Synthesizing habitat fragmentation effects on plant-antagonist interactions in a phylogenetic context. <i>Biological Conservation</i> , 2015, 192, 304-314.	4.1	13
29	Contrasting effects of fire frequency on plant traits of three dominant perennial herbs from Chaco Serrano. <i>Austral Ecology</i> , 2016, 41, 778-790.	1.5	13
30	Livestock reduces juvenile tree growth of alien invasive species with a minimal effect on natives: a field experiment using exclosures. <i>Biological Invasions</i> , 2016, 18, 2943-2950.	2.4	13
31	Human Impacts on Pollination, Reproduction, and Breeding Systems in Tropical Forest Plants. , 2011, , 173-194.		12
32	Reproductive resilience to habitat fragmentation of <i>Lithraea molleoides</i> (Anacardiaceae), a dominant dioecious tree from the Chaco Serrano. <i>Forest Ecology and Management</i> , 2021, 492, 119215.	3.2	8
33	Offspring performance and recruitment of the pioneer tree <i>Acacia caven</i> (Fabaceae) in a fragmented subtropical dry forest. <i>Austral Ecology</i> , 2015, 40, 634-641.	1.5	7
34	Consequences of Habitat Fragmentation on the Reproductive Success of two <i>Tillandsia</i> species with Contrasting Life History Strategies. <i>AoB PLANTS</i> , 2018, 10, ply038.	2.3	7
35	A scientific note on the first record of nesting sites of <i>Peponapis crassidentata</i> (Hymenoptera: Apidae). <i>Apidologie</i> , 2017, 48, 644-647.	2.0	5
36	Frequent fires do not affect sexual expression and reproduction in <i>Vachellia caven</i> . <i>Austral Ecology</i> , 2019, 44, 725-733.	1.5	5

#	ARTICLE	IF	CITATIONS
37	Abiotic and biotic interactions as drivers of plant reproduction in response to fire frequency. <i>Arthropod-Plant Interactions</i> , 2021, 15, 83-94.	1.1	4
38	Genetic reconstruction of potential invasion pathways of <i>Ligustrum lucidum</i> into Argentina. <i>Acta Oecologica</i> , 2021, 111, 103733.	1.1	3
39	Insects or Wind? New findings on the pollination system of <i>Euterpe edulis</i> (Arecaceae). <i>Arthropod-Plant Interactions</i> , 2021, 15, 503.	1.1	2