

# Catalina Estrada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11738927/publications.pdf>

Version: 2024-02-01

12  
papers

512  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

533  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Antiaphrodisiac in <i>Heliconius melpomene</i> Butterflies. <i>Journal of Chemical Ecology</i> , 2008, 34, 82-93.	1.8	100
2	Patterns of pollen feeding and habitat preference among <i>Heliconius</i> species. <i>Ecological Entomology</i> , 2002, 27, 448-456.	2.2	97
3	Symbiotic fungi alter plant chemistry that discourages leaf-cutting ants. <i>New Phytologist</i> , 2013, 198, 241-251.	7.3	95
4	SEXUAL SELECTION DRIVES THE EVOLUTION OF ANTIAPHRODISIAC PHEROMONES IN BUTTERFLIES. Evolution; <i>International Journal of Organic Evolution</i> , 2011, 65, 2843-2854.	2.3	60
5	Macrolides from the scent glands of the tropical butterflies <i>Heliconius cydno</i> and <i>Heliconius pachinus</i> . <i>Organic and Biomolecular Chemistry</i> , 2007, 5, 3434.	2.8	43
6	Sex-specific chemical cues from immatures facilitate the evolution of mate guarding in <i>Heliconius</i> butterflies. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 407-413.	2.6	41
7	Host plants and immatures as mate-searching cues in <i>Heliconius</i> butterflies. <i>Animal Behaviour</i> , 2010, 80, 231-239.	1.9	30
8	Fungal-Fungal Interactions in Leaf-Cutting Ant Agriculture. <i>Psyche: Journal of Entomology</i> , 2011, 2011, 1-9.	0.9	17
9	Leaf endophyte load influences fungal garden development in leaf-cutting ants. <i>BMC Ecology</i> , 2012, 12, 23.	3.0	16
10	Fungal endophyte effects on leaf chemistry alter the <i>in vitro</i> growth rates of leaf-cutting ants' fungal mutualist, <i>Leucocoprinus gongylophorus</i> . <i>Fungal Ecology</i> , 2014, 8, 37-45.	1.6	9
11	<i>Ooencyrtus marcello</i> sp. nov. (Hymenoptera: Encyrtidae), an egg parasitoid of <i>Heliconiini</i> (Lepidoptera: Nymphalidae: <i>Heliconiinae</i> ) on passion vines (Malpighiales: <i>Passifloraceae</i> ) in Central America. <i>Journal of Natural History</i> , 2009, 44, 81-87.	0.5	3
12	Description and biology of two new egg parasitoid species (Hymenoptera: Trichogrammatidae) reared from eggs of <i>Heliconiini</i> butterflies (Lepidoptera: Nymphalidae: <i>Heliconiinae</i> ) in Panama. <i>Journal of Natural History</i> , 2019, 53, 639-657.	0.5	1