

# Celeste Pérez-Bañán

## List of Publications by Year in descending order

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47  
papers

1,177  
citations

567144

15  
h-index

395590

33  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1104  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of cold storage on the pupal development of two pollinators, <i>Eristalinus aeneus</i> and <i>Eristalis tenax</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2022, 170, 110-121.	0.7	5
2	Age-stage two-sex life table analysis of <i>Eristalinus aeneus</i> (Diptera, Syrphidae) reared with two different larval media. <i>Bulletin of Entomological Research</i> , 2022, 112, 13-20.	0.5	2
3	First data about the preimaginal morphology of <i>Austroscaeva occidentalis</i> (Shannon, 1927) and re-description of larvae and pupae of <i>Dioprosopa clavata</i> (Fabricius, 1794) (Diptera: Syrphidae). <i>Austral Entomology</i> , 2021, 60, 535-548.	0.8	1
4	Description of the Third-Stage Larva and Pupa of <i>Platycheirus (Carposcalis) chalconota</i> (Philippi) (Diptera: Syrphidae) with New Information About the Trophic Interactions and Larval Habitats. <i>Neotropical Entomology</i> , 2021, , 1.	0.5	1
5	Demography and population parameters of two species of eristaline flower flies (Diptera, Syrphidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2</i>	0.8	11
6	An in-depth study of the larval head skeleton and the external feeding structures related with the ingestion of food particles by the eristaline flower flies <i>Eristalis tenax</i> and <i>Eristalinus aeneus</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2020, 168, 783-798.	0.7	8
7	Intra-pupal development in the hoverflies <i>Eristalinus aeneus</i> and <i>Eristalis tenax</i> (Diptera: Syrphidae). <i>Journal of Morphology</i> , 2020, 281, 1436-1445.	0.6	5
8	Description of the preimaginal stages of the golden native dronefly from Australia, <i>Eristalinus punctulatus</i> (Macquart, 1847) (Diptera: Syrphidae). <i>Austral Entomology</i> , 2020, 59, 784-793.	0.8	3
9	Three new hoverfly species from Greece (Diptera: Syrphidae). <i>Zootaxa</i> , 2020, 4830, zootaxa.4830.1.4.	0.2	3
10	The Merodon planifacies subgroup (Diptera, Syrphidae): Congruence of molecular and morphometric evidences reveal new taxa in Drakensberg mountains valleys (Republic of South Africa). <i>Zoologischer Anzeiger</i> , 2020, 287, 105-120.	0.4	8
11	A world review of reported myiasis caused by flower flies (Diptera: Syrphidae), including the first case of human myiasis from <i>Palpada scutellaris</i> (Fabricius, 1805). <i>Parasitology Research</i> , 2020, 119, 815-840.	0.6	9
12	Revision of the Merodon serrulatus group (Diptera, Syrphidae). <i>ZooKeys</i> , 2020, 909, 79-158.	0.5	13
13	Systematic position and composition of Merodon nigratarsis and M. avidus groups (Diptera, Syrphidae) with a description of four new hoverflies species. <i>Contributions To Zoology</i> , 2019, 89, 74-125.	0.2	11
14	New information about the pre-imaginal morphology of genus Graptomyza (Diptera, Syrphidae.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2</i>	0.5	1
15	Aspectos biológicos de <i>Pseudodoros clavatus</i> (Fabricius) (Diptera: Syrphidae) alimentado con el Áfido de las leguminosas <i>Aphis craccivora</i> Koch (Hemiptera: Aphididae). <i>Idesia</i> , 2018, , 0-0.	0.1	3
16	Review of the Merodon albifasciatus Macquart species complex (Diptera: Syrphidae): the nomenclatural type located and its provenance discussed. <i>Zootaxa</i> , 2018, 4374, 25-48.	0.2	14
17	Pupal stages of three species of the phytophagous genus Merodon Meigen (Diptera: Syrphidae). <i>Zootaxa</i> , 2018, 4420, 229-242.	0.2	21
18	Life table and predation rates of the syrphid fly <i>Allograpta exotica</i> , a control agent of the cowpea aphid <i>Aphis craccivora</i> . <i>Biological Control</i> , 2017, 115, 74-84.	1.4	25

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19	Micromorphology of egg and larva of <i>Eristalis fratercula</i> , with an updated key of <i>Eristalis</i> species with known third instar larvae (Diptera: Syrphidae). <i>Acta Entomologica Musei Nationalis Pragae</i> , 2017, 57, 215-227.	0.5	5
20	Where Is My Food? Brazilian Flower Fly Steals Prey from Carnivorous Sundews in a Newly Discovered Plant-Animal Interaction. <i>PLoS ONE</i> , 2016, 11, e0153900.	1.1	13
21	Phylogeographic patterns of <i>Merodon</i> hoverflies in the Eastern Mediterranean region: revealing connections and barriers. <i>Ecology and Evolution</i> , 2016, 6, 2226-2245.	0.8	30
22	<i>Brachyopa minima</i> (Diptera: Syrphidae), a new species from Greece with notes on the biodiversity and conservation of the genus <i>Brachyopa</i> Meigen in the Northern Aegean Islands. <i>Zootaxa</i> , 2016, 4072, 217-34.	0.2	4
23	Biogeographical patterns of the genus <i>Merodon</i> Meigen, 1803 (Diptera: Syrphidae) in islands of the eastern Mediterranean and adjacent mainland. <i>Insect Conservation and Diversity</i> , 2016, 9, 181-191.	1.4	19
24	Puzzling out the reproductive biology of the endangered cat's head rockrose ( <i>Helianthemum</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.6	10
25	Shift in Phenotypic Variation Coupled With Rapid Loss of Genetic Diversity in Captive Populations of <i>Eristalis tenax</i> (Diptera: Syrphidae): Consequences for Rearing and Potential Commercial Use. <i>Journal of Economic Entomology</i> , 2014, 107, 821-832.	0.8	27
26	Biology of <i>Rhembobius quadrispinus</i> (Hymenoptera: Ichneumonidae): Pupal parasitoid of saprophagous species of syrphids (Diptera: Syrphidae). <i>European Journal of Entomology</i> , 2014, 111, 379-385.	1.2	1
27	The potential of various insect species for use as food for fish. <i>Aquaculture</i> , 2014, 422-423, 193-201.	1.7	370
28	<i>Syritta pipiens</i> (Diptera: Syrphidae), a new species associated with human cadavers. <i>Forensic Science International</i> , 2013, 231, e19-e23.	1.3	15
29	SEM studies on immature stages of the drone flies (diptera, syrphidae): <i>Eristalis similis</i> (Fallen,) <i>Tj ETQq1 1 0,784314 rgBT /Overlock 17</i>	1.2	17
30	Preimaginal morphology of the genera <i>Salpingogaster</i> Schiner, 1868 and <i>Eosalpingogaster</i> Hull, 1949 (Diptera: Syrphidae), with its systematic implications. <i>Zootaxa</i> , 2013, 3599, 361-70.	0.2	0
31	Insects for biodiesel production. <i>Renewable and Sustainable Energy Reviews</i> , 2012, 16, 3744-3753.	8.2	119
32	Three new cryptic species of the genus <i>Merodon</i> Meigen (Diptera: Syrphidae) from the island of Lesbos (Greece). <i>Zootaxa</i> , 2011, 2735, 35.	0.2	44
33	Neotropical <i>Copestylum</i> (Diptera, Syrphidae) breeding in Agavaceae and Cactaceae including seven new species. <i>Zoological Journal of the Linnean Society</i> , 2009, 156, 697-749.	1.0	21
34	COI barcodes for identification of <i>Merodon</i> hoverflies (Diptera, Syrphidae) of Lesbos Island, Greece. <i>Molecular Ecology Resources</i> , 2009, 9, 1431-1438.	2.2	65
35	Two new species of the genus <i>Merodon</i> Meigen 1803 (Diptera: Syrphidae) from the island of Lesbos (Greece), in the eastern Mediterranean. <i>Annales De La Societe Entomologique De France</i> , 2007, 43, 319-326.	0.4	33
36	The early stages and breeding sites of four rare saproxylic hoverflies (Diptera: Syrphidae) from Spain. <i>Journal of Natural History</i> , 2007, 41, 1717-1730.	0.2	16

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37	Pollination in small islands by occasional visitors: the case of <i>Daucus carota</i> subsp. <i>commutatus</i> (Apiaceae) in the Columbretes archipelago, Spain. <i>Plant Ecology</i> , 2007, 192, 133-151.	0.7	48
38	The early stages of three Palaearctic species of saproxylic hoverflies (Syrphidae, Diptera). <i>Micron</i> , 2006, 37, 73-80.	1.1	8
39	Testing molecular barcodes: Invariant mitochondrial DNA sequences vs the larval and adult morphology of West Palaearctic <i>Pandasyopthalmus</i> species (Diptera: Syrphidae: Paragini). <i>European Journal of Entomology</i> , 2006, 103, 443-458.	1.2	22
40	Taxonomy of the genera <i>Scaeva</i> , <i>Simosyrphus</i> and <i>Ischiodon</i> (Diptera: Syrphidae): Descriptions of immature stages and status of taxa. <i>European Journal of Entomology</i> , 2006, 103, 637-655.	1.2	20
41	The reproductive ecology of <i>Medicago citrina</i> (Font Quer) Greuter (Leguminosae): a bee-pollinated plant in Mediterranean islands where bees are absent. <i>Plant Systematics and Evolution</i> , 2003, 241, 29-46.	0.3	45
42	Immature Stages and Breeding Sites of Some Neotropical Saproxylic Syrphids (Diptera: Syrphidae). <i>Annals of the Entomological Society of America</i> , 2003, 96, 458-471.	1.3	15
43	Taxonomy of European <i>Eristalinus</i> (Diptera: Syrphidae) based on larval morphology and molecular data. <i>European Journal of Entomology</i> , 2003, 100, 417-428.	1.2	28
44	Life Cycle, Adult and Immature Stages of a New Species of <i>Copestylus</i> (Diptera: Syrphidae) from Mexico Reared from Cactaceae. <i>Annals of the Entomological Society of America</i> , 2002, 95, 432-440.	1.3	9
45	Immature stages, morphology and feeding behaviour of the saprophytic syrphids <i>Copestylus tamaulipanum</i> and <i>Copestylus lentum</i> (Diptera: Syrphidae). <i>European Journal of Entomology</i> , 2001, 98, 375-385.	1.2	12
46	Description of the immature stages of <i>Syrirta flaviventris</i> (Diptera: Syrphidae) and new data about the life history of European species of <i>Syrirta</i> on <i>Opuntia maxima</i> . <i>European Journal of Entomology</i> , 2000, 97, 131-136.	1.2	9
47	Review of the <i>Merodon natans</i> group with description of a new species, a key to the adults of known species of the <i>natans</i> lineage and first descriptions of some preimaginal stages. <i>Arthropod Systematics and Phylogeny</i> , 0, 79, 343-378.	5.5	8