

# PÃ¡vel F Matos-MaravÃ¡-

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3777170/publications.pdf>

Version: 2024-02-01

28  
papers

863  
citations

566801

15  
h-index

552369

26  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1702  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conceptual and empirical advances in Neotropical biodiversity research. PeerJ, 2018, 6, e5644.	0.9	107
2	The Global Museum: natural history collections and the future of evolutionary science and public education. PeerJ, 2020, 8, e8225.	0.9	81
3	A Guide to Carrying Out a Phylogenomic Target Sequence Capture Project. Frontiers in Genetics, 2019, 10, 1407.	1.1	76
4	Systematics and evolutionary history of butterflies in the "Taygetis clade" (Nymphalidae: Satyrinae: Tj ETQqO 0.0 rgBT /Overlock 10 and Evolution, 2013, 66, 54-68.	1.2	59
5	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 February 2013"31 March 2013. Molecular Ecology Resources, 2013, 13, 760-762.	2.2	58
6	Causes of endemic radiation in the Caribbean: evidence from the historical biogeography and diversification of the butterfly genus Calisto (Nymphalidae: Satyrinae: Satyrini). BMC Evolutionary Biology, 2014, 14, 199.	3.2	54
7	Make EU trade with Brazil sustainable. Science, 2019, 364, 341-341.	6.0	49
8	Conserved ancestral tropical niche but different continental histories explain the latitudinal diversity gradient in brush-footed butterflies. Nature Communications, 2021, 12, 5717.	5.8	33
9	On the Young Savannas in the Land of Ancient Forests. Fascinating Life Sciences, 2020, , 271-298.	0.5	32
10	Molecular phylogenetics and diversification of trap-jaw ants in the genera Anochetus and Odontomachus (Hymenoptera: Formicidae). Molecular Phylogenetics and Evolution, 2016, 103, 143-154.	1.2	30
11	An ant genus-group (Prenolepis) illuminates the biogeography and drivers of insect diversification in the Indo-Pacific. Molecular Phylogenetics and Evolution, 2018, 123, 16-25.	1.2	28
12	Taxon cycle predictions supported by model-based inference in Indo-Pacific trap-jaw ants (Hymenoptera: Tj EJOqO 0.0 rgBT /Overl	2.0	28
13	Delving into <i>Delias</i> (Lepidoptera: Pieridae): fine-scale biogeography, phylogenetics and systematics of the world's largest butterfly genus. Journal of Biogeography, 2013, 40, 881-893.	1.4	26
14	Mesoamerica is a cradle and the Atlantic Forest is a museum of Neotropical butterfly diversity: insights from the evolution and biogeography of Brassolini (Lepidoptera: Nymphalidae). Biological Journal of the Linnean Society, 2021, 133, 704-724.	0.7	24
15	Species limits in butterflies (Lepidoptera: Nymphalidae): reconciling classical taxonomy with the multispecies coalescent. Systematic Entomology, 2019, 44, 745-756.	1.7	23
16	Hard to catch: experimental evidence supports evasive mimicry. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20203052.	1.2	22
17	Biodiversity seen through the perspective of insects: 10 simple rules on methodological choices and experimental design for genomic studies. PeerJ, 2019, 7, e6727.	0.9	20
18	<i>Euptychia bouletii</i> (Le Cerf) n. comb. (Lepidoptera: Nymphalidae: Satyrinae), a Rare and Endangered Butterfly from Southeastern Brazil. Neotropical Entomology, 2012, 41, 461-467.	0.5	15

#	ARTICLE	IF	CITATIONS
19	Investigating the timing of origin and evolutionary processes shaping regional species diversity: Insights from simulated data and neotropical butterfly diversification rates. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 1638-1650.	1.1	15
20	Cuban Calisto (Lepidoptera, Nymphalidae, Satyrinae), a review based on morphological and DNA data. <i>ZooKeys</i> , 2012, 165, 57-105.	0.5	13
21	Phylogeny and population genetic structure of the ant genus <i>Acropyga</i> (Hymenoptera : Formicidae) in Papua New Guinea. <i>Invertebrate Systematics</i> , 2016, 30, 28.	0.5	13
22	New & Calisto species from Cuba, with insights on the relationships of Cuban and Bahamian taxa (Lepidoptera, Nymphalidae, Satyrinae). <i>Zootaxa</i> , 2013, 3669, 503.	0.2	10
23	A bioinformatic platform to integrate target capture and whole genome sequences of various read depths for phylogenomics. <i>Molecular Ecology</i> , 2021, 30, 6021-6035.	2.0	10
24	Two New Species of <i>Taygetina</i> With a Possible Case of "Juxta Loss" in Butterflies (Lepidoptera: Tj ETQg 0 0 0 rgBT /Overlock	0.7	9
25	Shape of Evasive Prey Can Be an Important Cue That Triggers Learning in Avian Predators. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	6
26	Taxonomy based on limited genomic markers may underestimate species diversity of rockhopper penguins and threaten their conservation. <i>Diversity and Distributions</i> , 2021, 27, 2277-2296.	1.9	4
27	Assessing a generic synapomorphy of <i>Pseudodebis</i> Forster, 1964 (Lepidoptera : Nymphalidae : Satyrinae) and a recent speciation with a shift in elevation between two new species in the western Andes. <i>Invertebrate Systematics</i> , 2021, , .	0.5	1
28	An "omics" approach to bridge community ecology and island biogeography. <i>Molecular Ecology</i> , 2020, 29, 1592-1595.	2.0	0