

# 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  | 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         |
| 2  | Hard to catch: experimental evidence supports evasive mimicry. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20203052.  | 1.2 | 22        |
| 3  | 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). <i>Biological Journal of the Linnean Society</i> , 2021, 133, 704-724.       | 0.7 | 24        |
| 4  | Conserved ancestral tropical niche but different continental histories explain the latitudinal diversity gradient in brush-footed butterflies. <i>Nature Communications</i> , 2021, 12, 5717.   | 5.8 | 33        |
| 5  | 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         |
| 6  | 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        |
| 7  | An "omics" approach to bridge community ecology and island biogeography. <i>Molecular Ecology</i> , 2020, 29, 1592-1595.  | 2.0 | 0         |
| 8  | On the Young Savannas in the Land of Ancient Forests. <i>Fascinating Life Sciences</i> , 2020, , 271-298.   | 0.5 | 32        |
| 9  | The Global Museum: natural history collections and the future of evolutionary science and public education. <i>PeerJ</i> , 2020, 8, e8225.  | 0.9 | 81        |
| 10 | Make EU trade with Brazil sustainable. <i>Science</i> , 2019, 364, 341-341.   | 6.0 | 49        |
| 11 | Species limits in butterflies (Lepidoptera: Nymphalidae): reconciling classical taxonomy with the multispecies coalescent. <i>Systematic Entomology</i> , 2019, 44, 745-756.  | 1.7 | 23        |
| 12 | Two New Species of <i>Taygetina</i> With a Possible Case of "Juxta Loss" in Butterflies (Lepidoptera: Tj ETQq 0 0 rgBT /Overlock  | 0.7 | 9         |
| 13 | A Guide to Carrying Out a Phylogenomic Target Sequence Capture Project. <i>Frontiers in Genetics</i> , 2019, 10, 1407.  | 1.1 | 76        |
| 14 | Biodiversity seen through the perspective of insects: 10 simple rules on methodological choices and experimental design for genomic studies. <i>PeerJ</i> , 2019, 7, e6727.   | 0.9 | 20        |
| 15 | An ant genus-group ( <i>Prenolepis</i> ) illuminates the biogeography and drivers of insect diversification in the Indo-Pacific. <i>Molecular Phylogenetics and Evolution</i> , 2018, 123, 16-25.   | 1.2 | 28        |
| 16 | Taxon cycle predictions supported by model-based inference in Indo-Pacific trapjaw ants (Hymenoptera: Tj ETQq 0 0 rgBT /Overlock  | 2.6 | 28        |
| 17 | Conceptual and empirical advances in Neotropical biodiversity research. <i>PeerJ</i> , 2018, 6, e5644.  | 0.9 | 107       |
| 18 | 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        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Molecular phylogenetics and diversification of trap-jaw ants in the genera <i>Anochetus</i> and <i>Odontomachus</i> (Hymenoptera: Formicidae). <i>Molecular Phylogenetics and Evolution</i> , 2016, 103, 143-154.                      | 1.2 | 30        |
| 20 | 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        |
| 21 | Causes of endemic radiation in the Caribbean: evidence from the historical biogeography and diversification of the butterfly genus <i>Calisto</i> (Nymphalidae: Satyrinae: Satyrini). <i>BMC Evolutionary Biology</i> , 2014, 14, 199. | 3.2 | 54        |
| 22 | 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        |
| 23 | Delving into <i>Delias</i> (Lepidoptera: Pieridae): fine-scale biogeography, phylogenetics and systematics of the world's largest butterfly genus. <i>Journal of Biogeography</i> , 2013, 40, 881-893.                                 | 1.4 | 26        |
| 24 | Permanent Genetic Resources added to Molecular Ecology Resources Database 1 February 2013"31 March 2013. <i>Molecular Ecology Resources</i> , 2013, 13, 760-762.   | 2.2 | 58        |
| 25 | 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        |
| 26 | Cuban <i>Calisto</i> (Lepidoptera, Nymphalidae, Satyrinae), a review based on morphological and DNA data. <i>ZooKeys</i> , 2012, 165, 57-105.  | 0.5 | 13        |
| 27 | <i>Euptychia bouletti</i> (Le Cerf) n. comb. (Lepidoptera: Nymphalidae: Satyrinae), a Rare and Endangered Butterfly from Southeastern Brazil. <i>Neotropical Entomology</i> , 2012, 41, 461-467.                                       | 0.5 | 15        |
| 28 | 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         |