

Sean W J Prosser

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2587710/publications.pdf>

Version: 2024-02-01

27
papers

1,118
citations

758635

12
h-index

713013

21
g-index

27
all docs

27
docs citations

27
times ranked

1562
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A DNA "Barcode Blitz"™: Rapid Digitization and Sequencing of a Natural History Collection. PLoS ONE, 2013, 8, e68535. | 1.1 | 184 |
| 2 | Validation of COI metabarcoding primers for terrestrial arthropods. PeerJ, 2019, 7, e7745. | 0.9 | 161 |
| 3 | DNA barcodes from century-old type specimens using next-generation sequencing. Molecular Ecology Resources, 2016, 16, 487-497. | 2.2 | 118 |
| 4 | Metabarcoding a diverse arthropod mock community. Molecular Ecology Resources, 2019, 19, 711-727. | 2.2 | 107 |
| 5 | Rapid identification of the botanical and entomological sources of honey using DNA metabarcoding. Food Chemistry, 2017, 214, 183-191. | 4.2 | 106 |
| 6 | Advancing nematode barcoding: A primer cocktail for the cytochrome c oxidase subunit I gene from vertebrate parasitic nematodes. Molecular Ecology Resources, 2013, 13, 1108-1115. | 2.2 | 103 |
| 7 | A new set of primers for COI amplification from freshwater microcrustaceans. Molecular Ecology Resources, 2013, 13, 1151-1155. | 2.2 | 73 |
| 8 | One species in eight: DNA barcodes from type specimens resolve a taxonomic quagmire. Molecular Ecology Resources, 2015, 15, 967-984. | 2.2 | 56 |
| 9 | A reference library for Canadian invertebrates with 1.5 million barcodes, voucher specimens, and DNA samples. Scientific Data, 2019, 6, 308. | 2.4 | 39 |
| 10 | DNA barcoding of Neotropical black flies (Diptera: Simuliidae): Species identification and discovery of cryptic diversity in Mesoamerica. Zootaxa, 2015, 3936, 93. | 0.2 | 31 |
| 11 | DNA metabarcoding allows non-invasive identification of arthropod prey provisioned to nestling Rufous hummingbirds (<i>Selasphorus rufus</i>). PeerJ, 2019, 7, e6596. | 0.9 | 27 |
| 12 | Vertebrate-Aedes aegypti and Culex quinquefasciatus (Diptera)-arbovirus transmission networks: Non-human feeding revealed by meta-barcoding and next-generation sequencing. PLoS Neglected Tropical Diseases, 2020, 14, e0008867. | 1.3 | 20 |
| 13 | Phylogenetic reassignment of basal cyclostome braconid parasitoid wasps (Hymenoptera) with description of a new, enigmatic Afrotropical tribe with a highly anomalous 28S D2 secondary structure. Zoological Journal of the Linnean Society, 2020, 190, 1002-1019. | 1.0 | 15 |
| 14 | Message in a Bottle "Metabarcoding enables biodiversity comparisons across ecoregions. GigaScience, 2022, 11, . | 3.3 | 14 |
| 15 | Taxonomy 2.0: Sequencing of old type specimens supports the description of two new species of the <i>Lasiocampa decolorata</i> group from Morocco (Lepidoptera). Tj ETQq1 1 0.784314 rgBT /Qverlock 10 Tf 50 | | 17 |
| 16 | Drought at a coastal wetland affects refuelling and migration strategies of shorebirds. Oecologia, 2021, 197, 661-674. | 0.9 | 13 |
| 17 | A SMRT approach for targeted amplicon sequencing of museum specimens (Lepidoptera) "patterns of nucleotide misincorporation. PeerJ, 2021, 9, e10420. | 0.9 | 11 |
| 18 | Century-Old DNA Barcodes Reveal Phylogenetic Placement of the Extinct Jamaican Sunset Moth, <i>Urania sloanus</i> Cramer (Lepidoptera: Uraniidae). PLoS ONE, 2016, 11, e0164405. | 1.1 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | An Integrated Molecular Approach to Untangling Host-Vector-Pathogen Interactions in Mosquitoes (Diptera: Culicidae) From Sylvan Communities in Mexico. <i>Frontiers in Veterinary Science</i> , 2020, 7, 564791. | 0.9 | 8 |
| 20 | Culicoides species community composition and feeding preferences in two aquatic ecosystems in northern Spain. <i>Parasites and Vectors</i> , 2022, 15, . | 1.0 | 5 |
| 21 | Dynamics of a host-parasitoid interaction clarified by modelling and DNA sequencing. <i>Ecology Letters</i> , 2020, 23, 851-859. | 3.0 | 4 |
| 22 | Title is missing!. , 2020, 14, e0008867. | | 0 |
| 23 | Title is missing!. , 2020, 14, e0008867. | | 0 |
| 24 | Title is missing!. , 2020, 14, e0008867. | | 0 |
| 25 | Title is missing!. , 2020, 14, e0008867. | | 0 |
| 26 | Title is missing!. , 2020, 14, e0008867. | | 0 |
| 27 | Title is missing!. , 2020, 14, e0008867. | | 0 |