

# Marianne Espeland

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,297  
citations

471061

17  
h-index

414034

32  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1329  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic Revision of a New Butterfly Genus, <i>Cisandina</i> Nakahara & Espeland, n. gen., with Descriptions of Three New Taxa (Lepidoptera: Nymphalidae: Satyrinae). <i>Insect Systematics and Diversity</i> , 2022, 6, .	0.7	2
2	Delimiting continuity: Comparison of target enrichment and double digest restriction site associated DNA sequencing for delineating admixing parapatric <i>Melitaea</i> butterflies. <i>Systematic Entomology</i> , 2022, 47, 637-654.	1.7	2
3	Contribution to the knowledge of the genus <i>Agalope</i> Walker from mainland China, with descriptions of four new species (Lepidoptera, Zygaenidae, Chalcosiinae). <i>Zootaxa</i> , 2022, 5165, 557-574.	0.2	1
4	Cytochrome oxidase subunit I barcode species delineation methods imply critically underestimated diversity in "common" <i>Hermeuptychia</i> butterflies (Lepidoptera: Nymphalidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307	0.0	0
5	Adding leaves to the Lepidoptera tree: capturing hundreds of nuclear genes from old museum specimens. <i>Systematic Entomology</i> , 2021, 46, 649-671.	1.7	40
6	Museomics: Phylogenomics of the Moth Family Epicopeiidae (Lepidoptera) Using Target Enrichment. <i>Insect Systematics and Diversity</i> , 2021, 5, .	0.7	14
7	The Genome Assembly and Annotation of the Apollo Butterfly <i>Parnassius apollo</i> , a Flagship Species for Conservation Biology. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	19
8	Is it time to describe new species without diagnoses? A comment on Sharkey et al. (2021). <i>Zootaxa</i> , 2021, 5027, 151-159.	0.2	24
9	A new euptychiine butterfly species from south Brazil and taxonomic rearrangements for <i>Taydebis Freitas</i> , 2013 and <i>Hermeuptychia</i> Forster, 1964 (Lepidoptera: Nymphalidae: Satyrinae). <i>Zootaxa</i> , 2021, 5023, 555-570.	0.2	2
10	Image-based species identification of wild bees using convolutional neural networks. <i>Ecological Informatics</i> , 2020, 55, 101017.	2.3	37
11	The roles of wing color pattern and geography in the evolution of Neotropical Preponini butterflies. <i>Ecology and Evolution</i> , 2020, 10, 12801-12816.	0.8	6
12	Systematics of the Neotropical butterfly genus <i>Paryphthimoides</i> Forster, 1964 (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 52, 42-96.	0.2	6
13	Molecular phylogeny of the tribe Candalidini (Lepidoptera: Lycaenidae): systematics, diversification and evolutionary history. <i>Systematic Entomology</i> , 2020, 45, 703-722.	1.7	6
14	Description of a new genus and species for a common and widespread Amazonian satyrine butterfly (Lepidoptera: Nymphalidae: Satyrinae: Satyrini). <i>PeerJ</i> , 2020, 8, e10324.	0.9	7
15	Phylogenomics reveals the evolutionary timing and pattern of butterflies and moths. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22657-22663.	3.3	291
16	Four hundred shades of brown: Higher level phylogeny of the problematic Euptychiina (Lepidoptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 2019, 131, 116-124.	1.2	36
17	A revision of the new genus <i>Amiga</i> Nakahara, Willmott & Espeland, gen. n., described for <i>Papilio arnaca</i> Fabricius, 1776 (Lepidoptera, Nymphalidae, Satyrinae). <i>ZooKeys</i> , 2019, 821, 85-152.	0.5	11
18	Revision of the poorly known Neotropical butterfly genus <i>Zischkaia</i> Forster, 1964 (Lepidoptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307	0.6	5

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19	A Comprehensive and Dated Phylogenomic Analysis of Butterflies. <i>Current Biology</i> , 2018, 28, 770-778.e5.	1.8	249
20	Remarkable sexual dimorphism, rarity and cryptic species: a revision of the <i>Aegrotia</i> species group of the Neotropical butterfly genus <i>Caeruleptychia</i> with the description of three new species (Lepidoptera, Nymphalidae, Satyrinae). <i>Insect Systematics and Evolution</i> , 2018, 49, 130-182.	0.2	15
21	Ecological specialization is associated with genetic structure in the ant-associated butterfly family Lycaenidae. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181158.	1.2	9
22	Caddisflies with unusual hair-fans on the legs in Cretaceous Burmese amber (Insecta, Trichoptera). <i>Palaeodiversity</i> , 2018, 11, 21-28.	0.7	6
23	Before it is too late: description of a new genus and species of butterfly from a highly threatened Brazilian biome. <i>Revista Brasileira De Entomologia</i> , 2018, 62, 148-158.	0.1	12
24	Anchored phylogenomics illuminates the skipper butterfly tree of life. <i>BMC Evolutionary Biology</i> , 2018, 18, 101.	3.2	47
25	Phylogenetics of moth-like butterflies (Papilionoidea: Hedyliidae) based on a new 13-locus target capture probe set. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 600-605.	1.2	33
26	Molecular phylogeny of <i>Sericostomatoidea</i> (Trichoptera) with the establishment of three new families. <i>Systematic Entomology</i> , 2017, 42, 240-266.	1.7	17
27	Using Molecules and Morphology to Unravel the Systematics of Neotropical Preponine Butterflies (Lepidoptera: Charaxinae: Preponini). <i>Insect Systematics and Diversity</i> , 2017, 1, 48-56.	0.7	4
28	Description of a new genus for <i>Euptychia hilara</i> (C. Felder & R. Felder, 1867) (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.2	17
29	Ancient Neotropical origin and recent recolonisation: Phylogeny, biogeography and diversification of the Riodinidae (Lepidoptera: Papilionoidea). <i>Molecular Phylogenetics and Evolution</i> , 2015, 93, 296-306.	1.2	72
30	Phylogeny of the <i>Aphnaeinae</i> : myrmecophilous African butterflies with carnivorous and herbivorous life histories. <i>Systematic Entomology</i> , 2015, 40, 169-182.	1.7	16
31	Diversity Dynamics in Nymphalidae Butterflies: Effect of Phylogenetic Uncertainty on Diversification Rate Shift Estimates. <i>PLoS ONE</i> , 2015, 10, e0120928.	1.1	11
32	Two new species of <i>Euptychia</i> Hübner, 1818 from the upper Amazon basin (Lepidoptera, Nymphalidae.) Tj ETQq0 0 0 rgBT /Overlock 1	0.5	6
33	Seven new species of <i>Chimarra</i> (Trichoptera: Philopotamidae) from Malawi. <i>Zootaxa</i> , 2014, 3796, 579.	0.2	5
34	Phylogeny of the Polycentropodidae (Insecta: Trichoptera) based on protein-coding genes reveal non-monophyletic genera. <i>Molecular Phylogenetics and Evolution</i> , 2012, 65, 126-135.	1.2	24
35	Pleistocene climate change promoted rapid diversification of aquatic invertebrates in Southeast Australia. <i>BMC Evolutionary Biology</i> , 2012, 12, 142.	3.2	27
36	Diversity dynamics in New Caledonia: towards the end of the museum model?. <i>BMC Evolutionary Biology</i> , 2011, 11, 254.	3.2	44

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37	The Trichoptera of Vanuatu. Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift, 2011, 58, 279-320.	0.3	7
38	A new species of Goera Stephens, 1829 (Goeridae: Trichoptera) from the Solomon Islands. Aquatic Insects, 2011, 33, 185-189.	0.6	1
39	Dichlorvos exposure impedes extraction and amplification of DNA from insects in museum collections. Frontiers in Zoology, 2010, 7, 2.	0.9	34
40	The effect of environmental diversification on species diversification in New Caledonian caddisflies (Insecta: Trichoptera: Hydropsychidae). Journal of Biogeography, 2010, 37, 879-890.	1.4	30
41	Phylogeny of the Ecnomidae (Insecta: Trichoptera). Cladistics, 2010, 26, 36-48.	1.5	21
42	The diversity and radiation of the largest monophyletic animal group on New Caledonia (Trichoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	26
43	Description of new Chimarra (Trichoptera: Philopotamidae) species from the Solomon Islands. Zootaxa, 2010, 2638, 25.	0.2	5
44	Early Xanthochorema (Trichoptera, Insecta) radiations in New Caledonia originated on ultrabasic rocks. Molecular Phylogenetics and Evolution, 2008, 48, 904-917.	1.2	27
45	Ecomorphological and genetic divergence between lowland and montane forms of the Pieris naris species complex (Pieridae, Lepidoptera). Biological Journal of the Linnean Society, 2007, 92, 727-745.	0.7	10
46	On the wrong continent: The identity of Catochrysops trifracta Butler, 1884 (Polyommatainae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 129-132.	0.6	0