

Zdeněk Faltánek Fric

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,303
citations

361045

20
h-index

377514

34
g-index

54
all docs

54
docs citations

54
times ranked

1422
citing authors

#	ARTICLE	IF	CITATIONS
1	Uphill shifts in distribution of butterflies in the Czech Republic: effects of changing climate detected on a regional scale. <i>Global Ecology and Biogeography</i> , 2003, 12, 403-410.	2.7	175
2	An updated checklist of the European Butterflies (Lepidoptera, Papilionoidea). <i>ZooKeys</i> , 2018, 811, 9-45.	0.5	90
3	Dispersal patterns of endemic alpine butterflies with contrasting population structures: <i>Erebia epiphron</i> and <i>E. sudetica</i> . <i>Population Ecology</i> , 2003, 45, 115-123.	0.7	72
4	Wolbachia Infections Mimic Cryptic Speciation in Two Parasitic Butterfly Species, <i>Phengaris teleius</i> and <i>P. nausithous</i> (Lepidoptera: Lycaenidae). <i>PLoS ONE</i> , 2013, 8, e78107.	1.1	65
5	Habitat of pre-hibernating larvae of the endangered butterfly <i>Euphydryas aurinia</i> (Lepidoptera: Nymphalidae). <i>Journal of Entomology</i> , 2003, 100, 313-322.	1.2	64
6	Butterfly extinctions in European states: do socioeconomic conditions matter more than physical geography?. <i>Global Ecology and Biogeography</i> , 2006, 15, 82-92.	2.7	59
7	Dispersal kernels of butterflies: Power-law functions are invariant to marking frequency. <i>Basic and Applied Ecology</i> , 2007, 8, 377-386.	1.2	54
8	The last population of the Woodland Brown butterfly (<i>Lopinga achine</i>) in the Czech Republic: habitat use, demography and site management. <i>Journal of Insect Conservation</i> , 2008, 12, 549-560.	0.8	49
9	Dispersal of four fritillary butterflies within identical landscape. <i>Ecological Research</i> , 2010, 25, 543-552.	0.7	49
10	Adaptive radiations in butterflies: evolutionary history of the genus <i>Erebia</i> (Nymphalidae). <i>Journal of Biogeography</i> , 2007, 34, 1079-1092.	0.7	49
11	Phylogeny and classification of the <i>Phengaris-Maculinea</i> clade (Lepidoptera: Lycaenidae): total evidence and phylogenetic species concepts. <i>Systematic Entomology</i> , 2007, 32, 558-567.	1.7	46
12	Adult demography, dispersal and behaviour of <i>Brenthis ino</i> (Lepidoptera: Nymphalidae): how to be a successful wetland butterfly. <i>European Journal of Entomology</i> , 2005, 102, 699-706.	1.2	44
13	Host plant defences and voltinism in European butterflies. <i>Ecological Entomology</i> , 2006, 31, 337-344.	1.1	43
14	Mark-recapture on large spatial scale reveals long distance dispersal in the Marsh Fritillary, <i>Euphydryas aurinia</i> . <i>Ecological Entomology</i> , 2011, 36, 499-510.	1.1	35
15	Phylogeny of <i>Maculinea</i> blues (Lepidoptera: Lycaenidae) based on morphological and ecological characters: evolution of parasitic myrmecophily. <i>Cladistics</i> , 2004, 20, 362-375.	1.5	31
16	DNA barcodes on their own are not enough to describe a species. <i>Systematic Entomology</i> , 2022, 47, 385-389.	1.7	29
17	Red & black or black & white? Phylogeny of the <i>Araschnia</i> butterflies (Lepidoptera: Nymphalidae) and evolution of seasonal polyphenism. <i>Journal of Evolutionary Biology</i> , 2004, 17, 265-278.	0.8	27
18	Wolbachia affects mitochondrial population structure in two systems of closely related Palearctic blue butterflies. <i>Scientific Reports</i> , 2021, 11, 3019.	1.6	25

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19	Demography of adults of the Marsh fritillary butterfly, <i>Euphydryas aurinia</i> (Lepidoptera: Nymphalidae) in the Czech Republic: Patterns across sites and seasons. <i>European Journal of Entomology</i> , 2011, 108, 243-254.	1.2	25
20	Inverse link between density and dispersal distance in butterflies: field evidence from six co-occurring species. <i>Population Ecology</i> , 2012, 54, 91-101.	0.7	24
21	Phenology responses of temperate butterflies to latitude depend on ecological traits. <i>Ecology Letters</i> , 2020, 23, 172-180.	3.0	24
22	Diversification of the cold-adapted butterfly genus <i>Oeneis</i> related to Holarctic biogeography and climatic niche shifts. <i>Molecular Phylogenetics and Evolution</i> , 2015, 92, 255-265.	1.2	23
23	Life History Traits Reflect Changes in Mediterranean Butterfly Communities Due to Forest Encroachment. <i>PLoS ONE</i> , 2016, 11, e0152026.	1.1	23
24	How universal are reserve design rules? A test using butterflies and their life history traits. <i>Ecography</i> , 2016, 39, 456-464.	2.1	20
25	Cross-continental phylogeography of two Holarctic Nymphalid butterflies, <i>Boloria eunomia</i> and <i>Boloria selene</i> . <i>PLoS ONE</i> , 2019, 14, e0214483.	1.1	19
26	Cluster biodiversity as a multidimensional structure evolution strategy: checkerspot butterflies of the group <i>Euphydryas aurinia</i> (Rottemburg, 1775) (Lepidoptera: Nymphalidae). <i>Systematic Entomology</i> , 2016, 41, 441-457.	1.7	12
27	Distribution of Ultraviolet Ornaments in <i>Colias</i> Butterflies (Lepidoptera: Pieridae). <i>Environmental Entomology</i> , 2018, 47, 1344-1354.	0.7	12
28	First Record of the Cycad Blue, <i>Chilades pandava</i> , in Egypt – A New Invasive Butterfly Species in the Mediterranean Region and on the African Continent (Lepidoptera: Lycaenidae). <i>African Entomology</i> , 2014, 22, 315-319.	0.6	11
29	The future of zoological taxonomy is integrative, not minimalist. <i>Systematics and Biodiversity</i> , 2022, 20, 1-14.	0.5	11
30	World travellers: phylogeny and biogeography of the butterfly genus <i>Leptotes</i> (Lepidoptera: Lycaenidae). <i>Systematic Entomology</i> , 2019, 44, 652-665.	1.7	10
31	Functional characterization of ecto-5'-nucleotidases and apyrases in <i>Drosophila melanogaster</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2011, 41, 956-967.	1.2	9
32	Butterflies in Portuguese "montados": relationships between climate, land use and life-history traits. <i>Journal of Insect Conservation</i> , 2015, 19, 823-836.	0.8	8
33	Recently lost connectivity in the Western Palaearctic steppes: the case of a scarce specialist butterfly. <i>Conservation Genetics</i> , 2020, 21, 561-575.	0.8	8
34	Extremely Endangered Butterflies of Scattered Central European Dry Grasslands Under Current Habitat Alteration. <i>Insect Systematics and Diversity</i> , 2021, 5, .	0.7	8
35	Effects of so-called "environmentally friendly" agrochemicals on the harlequin ladybird <i>Harmonia axyridis</i> (Coleoptera: Coccinellidae). <i>European Journal of Entomology</i> , 0, 116, 173-177.	1.2	8
36	European checkerspots (Melitaeini: Lepidoptera, Nymphalidae) are not aposematic – the point of view of great tits (<i>Parus major</i>). <i>Ecological Entomology</i> , 2013, 38, 155-163.	1.1	7

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37	The story of endurance: Biogeography and the evolutionary history of four Holarctic butterflies with different habitat requirements. <i>Journal of Biogeography</i> , 2021, 48, 590-602.	1.4	6
38	Comparison of the biogeographic origin of three terrestrial arthropod groups in the Socotra Archipelago (Yemen). <i>Rendiconti Lincei</i> , 2020, 31, 623-635.	1.0	5
39	Do Butterfly Activity Data from Mark-Recapture Surveys Reflect Temporal Patterns?. <i>Journal of Insect Behavior</i> , 2018, 31, 385-401.	0.4	4
40	AN INVENTORY OF THE BUTTERFLIES OF MANIPUR, INDIA (INSECTA: LEPIDOPTERA) . <i>Zootaxa</i> , 2020, 4882, 1-91.	0.2	3
41	<i>Eurema brigitta</i> (Lepidoptera: Pieridae) – a new record of butterfly for Socotra. <i>Acta Entomologica Musei Nationalis Pragae</i> , 2017, 57, 221-225.	0.5	3
42	Phylogeography of <i>Koramius charltonius</i> (Gray, 1853) (Lepidoptera: Papilionidae): a case of too many poorly circumscribed subspecies. <i>Nota Lepidopterologica</i> , 2016, 39, 169-191.	0.6	3
43	Range dynamics of Palaearctic steppe species under glacial cycles: the phylogeography of <i>Proterebia afra</i> (Lepidoptera: Nymphalidae: Satyrinae). <i>Biological Journal of the Linnean Society</i> , 0, , .	0.7	2
44	Flying activity and population dynamics of <i>Cordulegaster heros</i> Theischinger, 1979 (Insecta: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	2
45	The Adequacy of Some Collecting Techniques for Obtaining Representative Arthropod Sample in Dry Grasslands. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2014, 62, 167-174.	0.2	2
46	Genetic confirmation of <i>Aricia artaxerxes</i> (Fabricius, 1793) (Lepidoptera, Lycaenidae) in the Czech Republic, its conservation significance and biogeographic context. <i>Nota Lepidopterologica</i> , 2019, 42, 163-176.	0.6	2
47	Radical pruning of distribution data may result in loss of knowledge (Response to Larsen & Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	3.0	1
48	New record of the butterfly <i>Euchrysops cnejus</i> (Fabricius) from Oman, with notes about phylogeographic patterns of <i>E. cnejus</i> and <i>E. osiris</i> (Hopffer) (Lepidoptera: Lycaenidae). <i>Zoology in the Middle East</i> , 2019, 65, 236-244.	0.2	0
49	Notes on the occurrence of <i>Chitoria sordida sordida</i> (Moore, 1866) (Nymphalidae: Apaturinae) in Tsirang District, Bhutan. <i>Journal of Threatened Taxa</i> , 2016, 8, 8814.	0.1	0
50	Lappet moths (Lepidoptera: Lasiocampidae) of Manipur, north east India: an updated checklist . <i>Journal of Insect Biodiversity</i> , 2020, 19, 24-43.	0.1	0
51	A new species of the genus <i>Amerila</i> Walker, 1855 from Tanzania (Lepidoptera: Erebidae: Arctiinae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.5	0