

Konrad Fiedler

List of Publications by Year in descending order

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Version: 2024-02-01

187
papers

7,133
citations

50170

46
h-index

79541

73
g-index

199
all docs

199
docs citations

199
times ranked

6383
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary specialization mirrors Rapoport's rule in European geometrid moths. <i>Global Ecology and Biogeography</i> , 2022, 31, 1161-1171.	2.7	3
2	Ecological specialisation and range size determine intraspecific body size variation in a speciose clade of insect herbivores. <i>Oikos</i> , 2022, 2022, .	1.2	6
3	Local, forest stand and landscape-scale correlates of plant communities in isolated coastal forest reserves. <i>Plant Biosystems</i> , 2021, 155, 457-469.	0.8	6
4	From forest to fragment: compositional differences inside coastal forest moth assemblages and their environmental correlates. <i>Oecologia</i> , 2021, 195, 453-467.	0.9	2
5	Moths are strongly attracted to ultraviolet and blue radiation. <i>Insect Conservation and Diversity</i> , 2021, 14, 188-198.	1.4	25
6	Drastic loss of insects (Lepidoptera: Geometridae) in urban landscapes in a tropical biodiversity hotspot. <i>Journal of Insect Conservation</i> , 2021, 25, 395-405.	0.8	9
7	Ant Diversity and Community Composition in Alpine Tree Line Ecotones. <i>Insects</i> , 2021, 12, 219.	1.0	6
8	Qualitative and Quantitative Loss of Habitat at Different Spatial Scales Affects Functional Moth Diversity. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
9	Consistent shift in nutritional ecology of ants reveals trophic flexibility across alpine tree-line ecotones. <i>Ecological Entomology</i> , 2021, 46, 1082-1092.	1.1	4
10	Ant community composition and functional traits in new grassland strips within agricultural landscapes. <i>Ecology and Evolution</i> , 2021, 11, 8319-8331.	0.8	5
11	Aposematic Coloration of Moths Decreases Strongly along an Elevational Gradient in the Andes. <i>Insects</i> , 2021, 12, 903.	1.0	2
12	Moth assemblages in Costa Rica rain forest mirror small-scale topographic heterogeneity. <i>Biotropica</i> , 2020, 52, 288-301.	0.8	13
13	Seasonal shifts of biodiversity patterns and species' elevation ranges of butterflies and moths along a complete rainforest elevational gradient on Mount Cameroon. <i>Journal of Biogeography</i> , 2020, 47, 342-354.	1.4	49
14	Ecological Drift and Directional Community Change in an Isolated Mediterranean Forest Reserve—Larger Moth Species Under Higher Threat. <i>Journal of Insect Science</i> , 2020, 20, .	0.6	1
15	Trait Variation in Moths Mirrors Small-Scaled Ecological Gradients in A Tropical Forest Landscape. <i>Insects</i> , 2020, 11, 612.	1.0	3
16	The trinity of ecological contrasts: a case study on rich insect assemblages by means of species, functional and phylogenetic diversity measures. <i>BMC Ecology</i> , 2020, 20, 29.	3.0	7
17	Transgressing Wallace's Line brings hyperdiverse weevils down to earth. <i>Ecography</i> , 2020, 43, 1329-1340.	2.1	11
18	Climatic and edaphic controls over tropical forest diversity and vegetation carbon storage. <i>Scientific Reports</i> , 2020, 10, 5066.	1.6	55

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19	Understanding small-scale insect diversity patterns inside two nature reserves: the role of local and landscape factors. <i>Biodiversity and Conservation</i> , 2020, 29, 2399-2418.	1.2	11
20	The dark side of Lepidoptera: Colour lightness of geometrid moths decreases with increasing latitude. <i>Global Ecology and Biogeography</i> , 2018, 27, 407-416.	2.7	48
21	Molecular phylogeny of the Palaearctic butterfly genus <i>Pseudophilotes</i> (Lepidoptera: Lycaenidae) with focus on the Sardinian endemic <i>P. barbagiae</i> . <i>BMC Zoology</i> , 2018, 3, .	0.3	9
22	Impact of inundation regime on wild bee assemblages and associated bee-flower networks. <i>Apidologie</i> , 2018, 49, 817-826.	0.9	2
23	Large geographic distance versus small DNA barcode divergence: Insights from a comparison of European to South Siberian Lepidoptera. <i>PLoS ONE</i> , 2018, 13, e0206668.	1.1	18
24	Climate and host-plant associations shaped the evolution of ceutorhynch weevils throughout the Cenozoic. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1815-1828.	1.1	21
25	Transmission of fungal partners to incipient <i>Cecropia</i> -tree ant colonies. <i>PLoS ONE</i> , 2018, 13, e0192207.	1.1	26
26	Neotropical moth assemblages degrade due to oil palm expansion. <i>Biodiversity and Conservation</i> , 2017, 26, 2295-2326.	1.2	16
27	Remote sensing improves prediction of tropical montane species diversity but performance differs among taxa. <i>Ecological Indicators</i> , 2017, 83, 538-549.	2.6	31
28	Elevational species richness gradients in a hyperdiverse insect taxon: a global meta-study on geometrid moths. <i>Global Ecology and Biogeography</i> , 2017, 26, 412-424.	2.7	83
29	Diversity and trait composition of moths respond to land-use intensification in grasslands: generalists replace specialists. <i>Biodiversity and Conservation</i> , 2017, 26, 3385-3405.	1.2	57
30	Pluralism in grassland management promotes butterfly diversity in a large Central European conservation area. <i>Journal of Insect Conservation</i> , 2017, 21, 277-285.	0.8	13
31	Diversification rates, host plant shifts and an updated molecular phylogeny of Andean <i>Eois</i> moths (Lepidoptera: Geometridae). <i>PLoS ONE</i> , 2017, 12, e0188430.	1.1	16
32	Turning Up the Heat on a Hotspot: DNA Barcodes Reveal 80% More Species of Geometrid Moths along an Andean Elevational Gradient. <i>PLoS ONE</i> , 2016, 11, e0150327.	1.1	61
33	Massive structural redundancies in species composition patterns of floodplain forest moths. <i>Ecography</i> , 2016, 39, 253-260.	2.1	10
34	Micro-moth communities mirror environmental stress gradients within a Mediterranean nature reserve. <i>Basic and Applied Ecology</i> , 2016, 17, 273-281.	1.2	10
35	Midpoint attractors and species richness: Modelling the interaction between environmental drivers and geometric constraints. <i>Ecology Letters</i> , 2016, 19, 1009-1022.	3.0	75
36	Day vs. night predation on artificial caterpillars in primary rainforest habitats – an experimental approach. <i>Entomologia Experimentalis Et Applicata</i> , 2016, 158, 54-59.	0.7	29

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37	Ant-cultivated Chaetothyriales in hollow stems of myrmecophytic Cecropia sp. trees – diversity and patterns. <i>Fungal Ecology</i> , 2016, 23, 131-140.	0.7	24
38	Stable isotope signatures reflect dietary diversity in European forest moths. <i>Frontiers in Zoology</i> , 2016, 13, 37.	0.9	9
39	Caterpillar assemblages on <i>C. husquea</i> bamboos in southern Ecuador: abundance, guild structure, and the influence of host plant quality. <i>Ecological Entomology</i> , 2016, 41, 698-706.	1.1	4
40	Patterns or mechanisms? Bergmann's and Rapoport's rule in moths along an elevational gradient. <i>Community Ecology</i> , 2016, 17, 137-148.	0.5	20
41	Summer floods shape meadow butterfly communities in a floodplain nature reserve in Central Europe. <i>Journal of Insect Conservation</i> , 2016, 20, 433-445.	0.8	9
42	Ant predation on herbivores through a multitrophic lens: how effects of ants on plant herbivore defense and natural enemies vary along temperature gradients. <i>Current Opinion in Insect Science</i> , 2016, 14, 73-80.	2.2	14
43	Low Herbivory among Targeted Reforestation Sites in the Andean Highlands of Southern Ecuador. <i>PLoS ONE</i> , 2016, 11, e0151277.	1.1	1
44	Tracing the radiation of <i>Maniola</i> (Nymphalidae) butterflies: new insights from phylogeography hint at one single incompletely differentiated species complex. <i>Ecology and Evolution</i> , 2015, 5, 46-58.	0.8	12
45	Many caterpillars in a montane rain forest in Ecuador are not classical herbivores. <i>Journal of Tropical Ecology</i> , 2015, 31, 473-476.	0.5	15
46	Insect herbivory in alpine grasslands is constrained by community and host traits. <i>Journal of Vegetation Science</i> , 2015, 26, 663-673.	1.1	7
47	Host Plant Associations and Parasitism of South Ecuadorian <i>Eois</i> Species (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	12
48	Scientific abstracts from the 6th International Barcode of Life Conference / R�sum�s scientifiques du 6 ^e congr�s international � Barcode of Life �. <i>Genome</i> , 2015, 58, 163-303.	0.9	18
49	Predation on artificial caterpillars is higher in countryside than near-natural forest habitat in lowland south-western Costa Rica. <i>Journal of Tropical Ecology</i> , 2015, 31, 281-284.	0.5	26
50	The value of targeted reforestations for local insect diversity: a case study from the Ecuadorian Andes. <i>Biodiversity and Conservation</i> , 2015, 24, 2709-2734.	1.2	2
51	Community Structure of Skipper Butterflies (Lepidoptera, HesperIIDae) along Elevational Gradients in Brazilian Atlantic Forest Reflects Vegetation Type Rather than Altitude. <i>PLoS ONE</i> , 2014, 9, e108207.	1.1	16
52	Mobility of ringlet butterflies in high-elevation alpine grassland: effects of habitat barriers, resources and age. <i>Journal of Insect Conservation</i> , 2014, 18, 1153-1161.	0.8	27
53	Fine-tuning of a mowing regime, a method for the management of the invasive plant, <i>Ambrosia artemisiifolia</i> , at different population densities. <i>Weed Biology and Management</i> , 2014, 14, 232-241.	0.6	7
54	Evaluation of circulating cathodic antigen (CCA) urine-cassette assay as a survey tool for <i>Schistosoma mansoni</i> in different transmission settings within Bugiri District, Uganda. <i>Acta Tropica</i> , 2014, 136, 50-57.	0.9	78

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55	Management of roadside populations of invasive <i>Ambrosia artemisiifolia</i> by mowing. <i>Weed Research</i> , 2014, 54, 256-264.	0.8	47
56	Skipper Richness (Hesperiidae) Along Elevational Gradients in Brazilian Atlantic Forest. <i>Neotropical Entomology</i> , 2014, 43, 27-38.	0.5	25
57	What Prolongs a Butterfly's Life?: Trade-Offs between Dormancy, Fecundity and Body Size. <i>PLoS ONE</i> , 2014, 9, e111955.	1.1	17
58	Past Dynamics of Speciation in Andean Mountain Rainforests. <i>Ecological Studies</i> , 2013, , 67-79.	0.4	3
59	Phylogenetic diversity of geometrid moths decreases with elevation in the tropical Andes. <i>Ecography</i> , 2013, 36, 1247-1253.	2.1	36
60	Hot summers, long life: egg laying strategies of <i>Maniola</i> butterflies are affected by geographic provenance rather than adult diet. <i>Contributions To Zoology</i> , 2013, 82, 27-36.	0.2	11
61	The Host Genera of Ant-Parasitic Lycaenidae Butterflies: A Review. <i>Psyche: Journal of Entomology</i> , 2012, 2012, 1-10.	0.4	14
62	Species Richness and Host Specificity among Caterpillar Ensembles on Shrubs in the Andes of Southern Ecuador. <i>Neotropical Entomology</i> , 2012, 41, 375-385.	0.5	16
63	Species richness measures fail in resolving diversity patterns of speciose forest moth assemblages. <i>Biodiversity and Conservation</i> , 2012, 21, 2499-2508.	1.2	19
64	DNA Barcode Sequencing from Old Type Specimens as a Tool in Taxonomy: A Case Study in the Diverse Genus <i>Eois</i> (Lepidoptera: Geometridae). <i>PLoS ONE</i> , 2012, 7, e49710.	1.1	40
65	Shifts in species richness, herbivore specialization, and plant resistance along elevation gradients. <i>Ecology and Evolution</i> , 2012, 2, 1818-1825.	0.8	148
66	Habitat and host plant use of the Large Copper Butterfly <i>Lycaena dispar</i> in an urban environment. <i>Journal of Insect Conservation</i> , 2012, 16, 709-721.	0.8	21
67	Use of forest strata by bats in temperate forests. <i>Journal of Zoology</i> , 2012, 286, 154-162.	0.8	35
68	Loss of interactions with ants under cold climate in a regional myrmecophilous butterfly fauna. <i>Journal of Biogeography</i> , 2012, 39, 1782-1790.	1.4	21
69	Down in the flood? How moth communities are shaped in temperate floodplain forests. <i>Insect Conservation and Diversity</i> , 2012, 5, 389-397.	1.4	22
70	High host-plant nitrogen content: a prerequisite for the evolution of ant-caterpillar mutualism?. <i>Journal of Evolutionary Biology</i> , 2012, 25, 1658-1666.	0.8	13
71	Carabid beetle condition, reproduction and density in winter oilseed rape affected by field and landscape parameters. <i>Journal of Applied Entomology</i> , 2012, 136, 665-674.	0.8	16
72	Attraction to light - from how far do moths (Lepidoptera) return to weak artificial sources of light?. <i>European Journal of Entomology</i> , 2012, 109, 77-84.	1.2	111

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73	Owlet caterpillars of Eastern North America by D. L. Wagner, D. F. Schweitzer, J. B. Sullivan & R. C. Reardon, 2011. <i>The Journal of Research on the Lepidoptera</i> , 2012, 45, 25-26.	0.1	0
74	Lepidoptera Argentina, Parte I: Castniidae by F. C. Penco, 2011. <i>The Journal of Research on the Lepidoptera</i> , 2012, 45, 91-92.	0.1	0
75	Global warming, elevational ranges and the vulnerability of tropical biota. <i>Biological Conservation</i> , 2011, 144, 548-557.	1.9	185
76	Temporal patterns of diversification in Andean Eois, a species-rich clade of moths (Lepidoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.8	22
77	Links between the Environment, Abundance and Diversity of Andean Moths. <i>Biotropica</i> , 2011, 43, 208-217.	0.8	34
78	DNA barcoding-based species delimitation increases species count of Eois (Geometridae) moths in a well-studied tropical mountain forest by up to 50%. <i>Insect Science</i> , 2011, 18, 349-362.	1.5	56
79	How to evaluate and reduce sampling effort for ants. <i>Journal of Insect Conservation</i> , 2011, 15, 547-559.	0.8	29
80	Neotropical <i>Eois</i> (Lepidoptera: Geometridae): Checklist, Biogeography, Diversity, and Description Patterns. <i>Annals of the Entomological Society of America</i> , 2011, 104, 1091-1107.	1.3	21
81	10.1023/A:1019297222922. , 2011, , .		7
82	Elachistine moths of Australia (Lepidoptera: Gelechioidea: Elachistidae) by Lauri Kaila, 2011. <i>The Journal of Research on the Lepidoptera</i> , 2011, 44, 49-50.	0.1	0
83	Guia dos Sphingidae da Serra dos Açores, sudeste do Brasil. A guide to the hawkmoths of the Serra dos Orgaos, south-eastern Brazil by Alan Martin, Alexandre Soares and Jorge Bizarro, 2011. <i>The Journal of Research on the Lepidoptera</i> , 2011, 44, 107-108.	0.1	0
84	Distribution atlas of butterflies in Europe by O. Kudrna, A. Harpke, K. Lux, J. Pennerstorfer, O. Schweiger, J. Settele and M. Wiemers, 2011. <i>The Journal of Research on the Lepidoptera</i> , 2011, 44, 109-110.	0.1	0
85	The coming and going of Batesian mimicry in a Holarctic butterfly clade. <i>BMC Biology</i> , 2010, 8, 122.	1.7	3
86	Molecular phylogeny of Eois (Lepidoptera, Geometridae): evolution of wing patterns and host plant use in a species-rich group of Neotropical moths. <i>Zoologica Scripta</i> , 2010, 39, 603-620.	0.7	30
87	Caterpillars and Host Plant Records for 59 Species of Geometridae (Lepidoptera) from a Montane Rainforest in Southern Ecuador. <i>Journal of Insect Science</i> , 2010, 10, 1-22.	0.6	43
88	The potential of land-use systems for maintaining tropical forest butterfly diversity. <i>Environmental Science and Engineering</i> , 2010, , 73-96.	0.1	4
89	Feasibility of a combined sampling approach for studying caterpillar assemblages - a case study from shrubs in the Andean montane forest zone. <i>The Journal of Research on the Lepidoptera</i> , 2010, 43, 27-35.	0.1	8
90	Determinants of diversity in afrotropical herbivorous insects (Lepidoptera: Geometridae): plant diversity, vegetation structure or abiotic factors?. <i>Journal of Biogeography</i> , 2009, 36, 337-349.	1.4	91

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91	Disturbance effects on diversity of epiphytes and moths in a montane forest in Ecuador. <i>Basic and Applied Ecology</i> , 2008, 9, 4-12.	1.2	77
92	Methodological Challenges of a Megadiverse Ecosystem. <i>Ecological Studies</i> , 2008, , 41-47.	0.4	7
93	Natural Forest Management in Neotropical Mountain Rain Forests â€” An Ecological Experiment. <i>Ecological Studies</i> , 2008, , 347-359.	0.4	18
94	Differences in the behaviour of ants towards two larval instars of <i>Lycaena tityrus</i> (Lep., Lycaenidae). <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2008, 36, 267-271.	0.3	4
95	Does the DNA barcoding gap exist? â€” a case study in blue butterflies (Lepidoptera: Lycaenidae). <i>Frontiers in Zoology</i> , 2007, 4, 8.	0.9	405
96	Temporal Dynamics of Rich Moth Ensembles in the Montane Forest Zone in Southern Ecuador. <i>Biotropica</i> , 2007, 39, 94-104.	0.8	24
97	Stable N-isotope signatures of central European ants â€” assessing positions in a trophic gradient. <i>Insectes Sociaux</i> , 2007, 54, 393-402.	0.7	55
98	Moths at tropical forest margins â€” how mega-diverse insect assemblages respond to forest disturbance and recovery. , 2007, , 37-58.		6
99	Arctiid moth ensembles along a successional gradient in the Ecuadorian montane rain forest zone: how different are subfamilies and tribes?. <i>Journal of Biogeography</i> , 2006, 33, 108-120.	1.4	42
100	Assessing ant assemblages: pitfall trapping versus nest counting (Hymenoptera, Formicidae). <i>Insectes Sociaux</i> , 2006, 53, 274-281.	0.7	45
101	Temperature-mediated plasticity in egg and body size in egg size-selected lines of a butterfly. <i>Journal of Thermal Biology</i> , 2006, 31, 347-354.	1.1	21
102	Diversity and ensemble composition of geometrid moths along a successional gradient in the Ecuadorian Andes. <i>Journal of Tropical Ecology</i> , 2006, 22, 155-166.	0.5	35
103	Effects of Fire on the Diversity of Geometrid Moths on Mt. Kilimanjaro. , 2006, , 69-75.		0
104	Montane Andean rain forests are a global diversity hotspot of geometrid moths. <i>Journal of Biogeography</i> , 2005, 32, 1621-1627.	1.4	91
105	Diversity and composition of Arctiidae moth ensembles along a successional gradient in the Ecuadorian Andes. <i>Diversity and Distributions</i> , 2005, 11, 387-398.	1.9	75
106	Phylogenetic patterns in larval host plant and ant association of Indo-Australian Arhopalini butterflies (Lycaenidae: Theclinae). <i>Biological Journal of the Linnean Society</i> , 2005, 84, 225-241.	0.7	22
107	Nutrient Composition of Larval Nectar Secretions from Three Species of Myrmecophilous Butterflies. <i>Journal of Chemical Ecology</i> , 2005, 31, 2805-2821.	0.9	34
108	Physiological costs of growing fast: does accelerated growth reduce pay-off in adult fitness?. <i>Evolutionary Ecology</i> , 2005, 18, 343-353.	0.5	64

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109	Diversity and community structure of geometrid moths of disturbed habitat in a montane area in the Ecuadorian Andes. <i>The Journal of Research on the Lepidoptera</i> , 2005, 38, 1-14.	0.1	31
110	Colony survivorship of social caterpillars in the field: a case study of the small egg moth (Lepidoptera: Lasiocampidae). <i>The Journal of Research on the Lepidoptera</i> , 2005, 38, 15-25.	0.1	7
111	Forest Modification Affects Diversity (But Not Dynamics) of Speciose Tropical Pyraloid Moth Communities1. <i>Biotropica</i> , 2004, 36, 615.	0.8	0
112	Bergmann's rule does not apply to geometrid moths along an elevational gradient in an Andean montane rain forest. <i>Global Ecology and Biogeography</i> , 2004, 13, 7-14.	2.7	69
113	Sugar and amino acid composition of ant-attended nectar and honeydew sources from an Australian rainforest. <i>Austral Ecology</i> , 2004, 29, 418-429.	0.7	137
114	Preferences for sugars and amino acids and their conditionality in a diverse nectar-feeding ant community. <i>Journal of Animal Ecology</i> , 2004, 73, 155-166.	1.3	201
115	Diverging diversity patterns of vascular plants and geometrid moths during forest regeneration on Mt Kilimanjaro, Tanzania. <i>Journal of Biogeography</i> , 2004, 31, 895-904.	1.4	50
116	Diversity of geometrid moths (Lepidoptera: Geometridae) along an Afrotropical elevational rainforest transect. <i>Diversity and Distributions</i> , 2004, 10, 293-302.	1.9	69
117	Forest Modification Affects Diversity (But Not Dynamics) of Speciose Tropical Pyraloid Moth Communities. <i>Biotropica</i> , 2004, 36, 615-627.	0.8	34
118	Bottom-up control and co-occurrence in complex communities: honeydew and nectar determine a rainforest ant mosaic. <i>Oikos</i> , 2004, 106, 344-358.	1.2	196
119	COMPETITION FOR COMPOSITION: LESSONS FROM NECTAR-FEEDING ANT COMMUNITIES. <i>Ecology</i> , 2004, 85, 1479-1485.	1.5	146
120	Ordinating tropical moth ensembles from an elevational gradient: a comparison of common methods. <i>Journal of Tropical Ecology</i> , 2004, 20, 165-172.	0.5	45
121	A comparative analysis of morphological and ecological characters of European aphids and lycaenids in relation to ant attendance. <i>Oecologia</i> , 2003, 135, 422-430.	0.9	52
122	Disentangling a rainforest food web using stable isotopes: dietary diversity in a species-rich ant community. <i>Oecologia</i> , 2003, 137, 426-435.	0.9	268
123	Larval Sociality in Three Species of Central-place Foraging Lappet Moths (Lepidoptera: Lasiocampidae): A Comparative Survey. <i>Zoologischer Anzeiger</i> , 2003, 242, 209-222.	0.4	15
124	Unique elevational diversity patterns of geometrid moths in an Andean montane rainforest. <i>Ecography</i> , 2003, 26, 456-466.	2.1	117
125	Faunal composition of geometrid moths changes with altitude in an Andean montane rain forest. <i>Journal of Biogeography</i> , 2003, 30, 431-440.	1.4	69
126	Beta diversity of geometrid moths (Lepidoptera: Geometridae) in an Andean montane rainforest. <i>Diversity and Distributions</i> , 2003, 9, 351-366.	1.9	84

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127	From forest to farmland: diversity of geometrid moths along two habitat gradients on Borneo. <i>Journal of Tropical Ecology</i> , 2002, 18, 33-51.	0.5	137
128	Plasticity in foraging patterns of larval colonies of the small Eggar moth, <i>Eriogaster lanestris</i> (Lepidoptera: Lasiocampidae). <i>Oecologia</i> , 2002, 131, 626-634.	0.9	10
129	Interactions between weaver ants <i>Oecophylla smaragdina</i> , homopterans, trees and lianas in an Australian rain forest canopy. <i>Journal of Animal Ecology</i> , 2002, 71, 793-801.	1.3	68
130	Tent-based thermoregulation in social caterpillars of <i>Eriogaster lanestris</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (Las 2002, 27, 493-501.	1.1	26
131	Reaction norms for age and size at maturity in response to temperature: a test of the compound interest hypothesis. <i>Evolutionary Ecology</i> , 2002, 16, 333-349.	0.5	65
132	Life-history plasticity in the butterfly <i>Lycaena hippothoe</i> : local adaptations and trade-offs. <i>Biological Journal of the Linnean Society</i> , 2002, 75, 173-185.	0.7	12
133	Understorey versus canopy: patterns of vertical stratification and diversity among Lepidoptera in a Bornean rain forest. <i>Forestry Sciences</i> , 2001, , 133-152.	0.4	13
134	Resource-based territoriality in the butterfly <i>Lycaena hippothoe</i> and environmentally induced behavioural shifts. <i>Animal Behaviour</i> , 2001, 61, 723-732.	0.8	64
135	Egg weight variation in the butterfly <i>Lycaena hippothoe</i> : more small or fewer large eggs?. <i>Population Ecology</i> , 2001, 43, 105-109.	0.7	31
136	Ants that associate with Lycaeninae butterfly larvae: diversity, ecology and biogeography. <i>Diversity and Distributions</i> , 2001, 7, 45-60.	1.9	50
137	Sexual differences in life-history traits in the butterfly <i>Lycaena tityrus</i> : a comparison between direct and diapause development. <i>Entomologia Experimentalis Et Applicata</i> , 2001, 100, 325-330.	0.7	52
138	Dimorphic growth patterns and sex-specific reaction norms in the butterfly <i>Lycaena hippothoe sumadiensis</i> . <i>Journal of Evolutionary Biology</i> , 2001, 14, 210-218.	0.8	79
139	Costs and benefits for phytophagous myrmecophiles: when ants are not always available. <i>Oikos</i> , 2001, 92, 467-478.	1.2	35
140	Title is missing!. <i>Plant Ecology</i> , 2001, 153, 133-152.	0.7	119
141	Title is missing!. <i>Journal of Insect Behavior</i> , 2001, 14, 231-245.	0.4	39
142	Larvae of lycaenid butterflies that parasitize ant colonies provide exceptions to normal insect growth rules. <i>Biological Journal of the Linnean Society</i> , 2001, 73, 259-278.	0.7	25
143	Flavonoid sequestration by the common blue butterfly <i>Polyommatus icarus</i> : quantitative intraspecific variation in relation to larval hostplant, sex and body size. <i>Biochemical Systematics and Ecology</i> , 2001, 29, 875-889.	0.6	45
144	Einfluß einer larvalen Hungerperiode auf Imaginaleigenschaften bei der Schmetterlingsart <i>Lycaena tityrus</i> (Lepidoptera: Lycaenidae). <i>Entomologia Generalis</i> , 2001, 25, 249-254.	1.1	30

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145	Host-plant-derived variation in ultraviolet wing patterns influences mate selection by male butterflies. <i>Journal of Experimental Biology</i> , 2001, 204, 2447-2459.	0.8	70
146	Sex-related differences in reaction norms in the butterfly <i>Lycaena tityrus</i> (Lepidoptera: Lycaenidae). <i>Oikos</i> , 2000, 90, 372-380.	1.2	126
147	Thermal Gains Through Collective Metabolic Heat Production in Social Caterpillars of <i>Eriogaster lanestris</i> . <i>Die Naturwissenschaften</i> , 2000, 87, 193-196.	0.6	38
148	Flavonoid wing pigments increase attractiveness of female common blue (<i>Polyommatus icarus</i>) butterflies to mate-searching males. <i>Die Naturwissenschaften</i> , 2000, 87, 304-307.	0.6	41
149	Response of the copper butterfly <i>Lycaena tityrus</i> to increased leaf nitrogen in natural food plants: evidence against the nitrogen limitation hypothesis. <i>Oecologia</i> , 2000, 124, 235-241.	0.9	94
150	Trail Following as a Rare Phenomenon among Non-social Lappet moth Larvae (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	1.1	11
151	Sequestration and distribution of flavonoids in the common blue butterfly <i>Polyommatus icarus</i> reared on <i>Trifolium repens</i> . <i>Phytochemistry</i> , 1999, 51, 609-614.	1.4	38
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153	Title is missing!. <i>Journal of Insect Conservation</i> , 1998, 2, 3-14.	0.8	49
154	Diet breadth and host plant diversity of tropical- vs. temperate-zone herbivores: South-East Asian and West Palaearctic butterflies as a case study. <i>Ecological Entomology</i> , 1998, 23, 285-297.	1.1	50
155	Uptake of flavonoids from <i>Vicia villosa</i> (Fabaceae) by the lycaenid butterfly, <i>Polyommatus icarus</i> (Lepidoptera: Lycaenidae). <i>Biochemical Systematics and Ecology</i> , 1997, 25, 527-536.	0.6	21
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160	Host-plant relationships of lycaenid butterflies: large-scale patterns, interactions with plant chemistry, and mutualism with ants. <i>Entomologia Experimentalis Et Applicata</i> , 1996, 80, 259-267.	0.7	28
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164	Ants benefit from attending facultatively myrmecophilous Lycaenidae caterpillars: evidence from a survival study. <i>Oecologia</i> , 1995, 104, 316-322.	0.9	30
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166	The influence of larval age and ant number on myrmecophilous interactions of the African grass blue butterfly, <i>Zizeeria knysna</i> (Lepidoptera: Lycaenidae). <i>The Journal of Research on the Lepidoptera</i> , 1995, 31, 213-232.	0.1	6
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175	Effects of larval diet on myrmecophilous qualities of <i>Polyommatus icarus</i> caterpillars (Lepidoptera: Tj ETQq1 1 0.784314 rgBTJ /Overl 0,9 26	0.9	26
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179	A critical study of linear arrays with equal side lobes. , 0, , .		13
180	Adult life spans of butterflies (Lepidoptera: Papilionoidea + Hesperioidea): broadscale contingencies with adult and larval traits in multi-species comparisons. <i>Biological Journal of the Linnean Society</i> , 0, 96, 166-184.	0.7	32

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182	How differences in the settling behaviour of moths (Lepidoptera) may contribute to sampling bias when using automated light traps. <i>European Journal of Entomology</i> , 0, 113, 502-506.	1.2	9
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