Vojtech Novotny

List of Publications by Year
in descending order

164 papers	10,767 citations	50244 46 h-index	36008 97 g-index
172 all docs	172 docs citations	172 times ranked	11124 citing authors

#	Article	IF	Citations
1	Averting biodiversity collapse in tropical forest protected areas. Nature, 2012, 489, 290-294.	13.7	909
2	Low host specificity of herbivorous insects in a tropical forest. Nature, 2002, 416, 841-844.	13.7	588
3	<scp>CTFS</scp>â€Forest<scp>GEO</scp>: a worldwide network monitoring forests in an era of global change. Global Change Biology, 2015, 21, 528-549.	4.2	473
4	Why Are There So Many Species of Herbivorous Insects in Tropical Rainforests?. Science, 2006, 313, 1115-1118.	6.0	469
5	The global distribution of diet breadth in insect herbivores. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 442-447.	3.3	454
6	Arthropod Diversity in a Tropical Forest. Science, 2012, 338, 1481-1484.	6.0	445
7	Rare species in communities of tropical insect herbivores: pondering the mystery of singletons. Oikos, 2000, 89, 564-572.	1.2	393
8	Higher predation risk for insect prey at low latitudes and elevations. Science, 2017, 356, 742-744.	6.0	353
9	Global importance of largeâ€diameter trees. Global Ecology and Biogeography, 2018, 27, 849-864.	2.7	330
10	Host specificity of insect herbivores in tropical forests. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1083-1090.	1.2	289
11	Guildâ€specific patterns of species richness and host specialization in plantâ€“herbivore food webs from a tropical forest. Journal of Animal Ecology, 2010, 79, 1193-1203.	1.3	261
12	Low beta diversity of herbivorous insects in tropical forests. Nature, 2007, 448, 692-695.	13.7	227
13	Insects on Plants: Diversity of Herbivore Assemblages Revisited. Annual Review of Ecology, Evolution, and Systematics, 2005, 36, 597-620.	3.8	225
14	Plant diversity increases with the strength of negative density dependence at the global scale. Science, 2017, 356, 1389-1392.	6.0	222
15	Quantifying Uncertainty in Estimation of Tropical Arthropod Species Richness. American Naturalist, 2010, 176, 90-95.	1.0	199
16	Forests and Their Canopies: Achievements and Horizons in Canopy Science. Trends in Ecology and Evolution, 2017, 32, 438-451.	4.2	182
17	PHYLOGENETIC DISPERSION OF HOST USE IN A TROPICAL INSECT HERBIVORE COMMUNITY. Ecology, 2006, 87, S62-S75.	1.5	171
18	Plant diversity controls arthropod biomass and temporal stability. Ecology Letters, 2012, 15, 1457-1464.	3.0	153

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19	ForestGEO: Understanding forest diversity and dynamics through a global observatory network. Biological Conservation, 2021, 253, 108907.	1.9	122
20	Habitat Preferences, Distribution and Seasonality of the Butterflies (Lepidoptera, Papilionoidea) in a Montane Tropical Rain Forest, Vietnam. Journal of Biogeography, 1993, 20, 109.	1.4	117
21	Why are there more arboreal ant species in primary than in secondary tropical forests?. Journal of Animal Ecology, 2012, 81, 1103-1112.	1.3	113
22	Why are there no small species among xylem-sucking insects?. Evolutionary Ecology, 1997, 11, 419-437.	0.5	104
23	Seasonality of sap-sucking insects (Auchenorrhyncha, Hemiptera) feeding on Ficus (Moraceae) in a lowland rain forest in New Guinea. Oecologia, 1998, 115, 514-522.	0.9	102
24	Arthropod Distribution in a Tropical Rainforest: Tackling a Four Dimensional Puzzle. PLoS ONE, 2015, 10, e0144110.	1.1	102
25	Host specificity of ambrosia and bark beetles (Col., Curculionidae: Scolytinae and Platypodinae) in a New Guinea rainforest. Ecological Entomology, 2007, 32, 762-772.	1.1	100
26	Population genetics of ecological communities with DNA barcodes: An example from New Guinea Lepidoptera. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5041-5046.	3.3	100
27	Predation on exposed and leaf-rolling artificial caterpillars in tropical forests of Papua New Guinea. Journal of Tropical Ecology, 2012, 28, 331-341.	0.5	100
28	Host specialization of leaf-chewing insects in a New Guinea rainforest. Journal of Animal Ecology, 2002, 71, 400-412.	1.3	90
29	Predicting tropical insect herbivore abundance from host plant traits and phylogeny. Ecology, 2012, 93, S211.	1.5	90
30	Elevational species richness gradients in a hyperdiverse insect taxon: a global metaâ€study on geometrid moths. Global Ecology and Biogeography, 2017, 26, 412-424.	2.7	83
31	Conservation and biological monitoring of tropical forests: the role of parataxonomists. Journal of Applied Ecology, 2004, 41, 163-174.	1.9	80
32	Community structure of insect herbivores is driven by conservatism, escalation and divergence of defensive traits in <i>Ficus</i>. Ecology Letters, 2018, 21, 83-92.	3.0	80
33	Midpoint attractors and species richness: Modelling the interaction between environmental drivers and geometric constraints. Ecology Letters, 2016, 19, 1009-1022.	3.0	75
34	Herbivore damage increases avian and ant predation of caterpillars on trees along a complete elevational forest gradient in Papua New Guinea. Ecography, 2015, 38, 293-300.	2.1	73
35	Habitat and successional status of plants in relation to the communities of their leaf-chewing herbivores in Papua New Guinea. Journal of Ecology, 2001, 89, 186-199.	1.9	70
36	Quantifying Biodiversity: Experience with Parataxonomists and Digital Photography in Papua New Guinea and Guyana. BioScience, 2000, 50, 899.	2.2	67

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37	Species richness of insect herbivore communities on Ficus in Papua New Guinea. Biological Journal of the Linnean Society, 1999, 67, 477-499.	0.7	64
38	No tree an island: the plant-caterpillar food web of a secondary rain forest in New Guinea. Ecology Letters, 2004, 7, 1090-1100.	3.0	64
39	Beta diversity of plantâ€“insect food webs in tropical forests: a conceptual framework. Insect Conservation and Diversity, 2009, 2, 5-9.	1.4	59
40	Successful invasion of the neotropical species Piper aduncum in rain forests in Papua New Guinea. Applied Vegetation Science, 2002, 5, 255-262.	0.9	57
41	Predictably simple: assemblages of caterpillars (Lepidoptera) feeding on rainforest trees in Papua New Guinea. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 2337-2344.	1.2	55
42	The Role of Evolution in Shaping Ecological Networks. Trends in Ecology and Evolution, 2020, 35, 454-466.	4.2	54
43	To each its own: differential response of specialist and generalist herbivores to plant defence in willows. Journal of Animal Ecology, 2015, 84, 1123-1132.	1.3	53
44	Association of Polyphagy in Leafhoppers (Auchenorrhyncha, Hemiptera) with Unpredictable Environments. Oikos, 1994, 70, 223.	1.2	52
45	Predation risk for herbivorous insects on tropical vegetation: A search for enemy-free space and time. Austral Ecology, 1999, 24, 477-483.	0.7	51
46	Changes in Arthropod Assemblages along a Wide Gradient of Disturbance in Gabon. Conservation Biology, 2008, 22, 1552-1563.	2.4	51
47	Estimating global arthropod species richness: refining probabilistic models using probability bounds analysis. Oecologia, 2013, 171, 357-365.	0.9	51
48	Parasitism rate, parasitoid community composition and host specificity on exposed and semi-concealed caterpillars from a tropical rainforest. Oecologia, 2013, 173, 521-532.	0.9	50
49	Assessing the impact of forest disturbance on tropical invertebrates: some comments. Journal of Applied Ecology, 1998, 35, 461-466.	1.9	49
50	Species richness of birds along a complete rain forest elevational gradient in the tropics: Habitat complexity and food resources matter. Journal of Biogeography, 2019, 46, 279-290.	1.4	49
51	An altitudinal comparison of caterpillar (Lepidoptera) assemblages on <i>Ficus</i> trees in Papua New Guinea. Journal of Biogeography, 2005, 32, 1303-1314.	1.4	48
52	Colonising aliens: caterpillars (Lepidoptera) feeding on Piper aduncum and P.â€ƒumbellatum in rainforests of Papua New Guinea. Ecological Entomology, 2003, 28, 704-716.	1.1	47
53	Insects on Plants: Explaining the Paradox of Low Diversity within Specialist Herbivore Guilds. American Naturalist, 2012, 179, 351-362.	1.0	47
54	Whole-ecosystem experimental manipulations of tropical forests. Trends in Ecology and Evolution, 2015, 30, 334-346.	4.2	46

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55	Spatial patterns of tree species distribution in New Guinea primary and secondary lowland rain forest. Journal of Vegetation Science, 2016, 27, 328-339.	1.1	45
56	Local Species Richness of Leaf-Chewing Insects Feeding on Woody Plants from One Hectare of a Lowland Rainforest. Conservation Biology, 2004, 18, 227-237.	2.4	44
57	Body size and host plant specialization: a relationship from a community of herbivorous insects on Ficus from Papua New Guinea. Journal of Tropical Ecology, 1999, 15, 315-328.	0.5	39
58	Choice of metrics for studying arthropod responses to habitat disturbance: one example from Gabon. Insect Conservation and Diversity, 2008, 1, 55-66.	1.4	38
59	Diet of land birds along an elevational gradient in Papua New Guinea. Scientific Reports, 2017, 7, 44018.	1.6	38
60	Host specialization and species richness of fruit flies (Diptera: Tephritidae) in a New Guinea rain forest. Journal of Tropical Ecology, 2005, 21, 67-77.	0.5	37
61	Pollination along an elevational gradient mediated both by floral scent and pollinator compatibility in the fig and figâ€wasp mutualism. Journal of Ecology, 2018, 106, 2256-2273.	1.9	37
62	False Head Wing Pattern of the Burmese Junglequeen Butterfly and the Deception of Avian Predators. Biotropica, 1993, 25, 474.	0.8	36
63	Crossâ€continental comparisons of butterfly assemblages in tropical rainforests: implications for biological monitoring. Insect Conservation and Diversity, 2013, 6, 223-233.	1.4	36
64	Insect herbivory and herbivores of <i>Ficus</i> species along a rain forest elevational gradient in Papua New Guinea. Biotropica, 2020, 52, 263-276.	0.8	34
65	ENVIRONMENTAL AUDITING: Arthropod Monitoring for Fine-Scale Habitat Analysis: A Case Study of the El Segundo Sand Dunes. Environmental Management, 2000, 25, 445-452.	1.2	33
66	Experimental suppression of ants foraging on rainforest vegetation in New Guinea: testing methods for a whole-forest manipulation of insect communities. Ecological Entomology, 2011, 36, 94-103.	1.1	33
67	Phylogenetic composition of host plant communities drives plantâ€herbivore food web structure. Journal of Animal Ecology, 2017, 86, 556-565.	1.3	33
68	Contributions of paraecologists and parataxonomists to research, conservation, and social development. Conservation Biology, 2016, 30, 506-519.	2.4	32
69	Network reorganization and breakdown of an antâ€"plant protection mutualism with elevation. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162564.	1.2	32
70	Rain Forest Conservation in a Tribal World: Why Forest Dwellers Prefer Loggers to Conservationists. Biotropica, 2010, 42, 546-549.	0.8	31
71	Effect of Habitat Persistence on the Relationship between Geographic Distribution and Local Abundance. Oikos, 1991, 61, 431.	1.2	30
72	Relation between temporal persistence of host plants and wing length in leafhoppers (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	30

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73	Host specialization and species richness of root-feeding chrysomelid larvae (Chrysomelidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.5	29
74	Determinants of litter decomposition rates in a tropical forest: functional traits, phylogeny and ecological succession. Oikos, 2017, 126, 1101-1111.	1.2	29
75	Spatial scale changes the relationship between beta diversity, species richness and latitude. Royal Society Open Science, 2018, 5, 181168.	1.1	29
76	Patterns of nitrogenâ€fixing tree abundance in forests across Asia and America. Journal of Ecology, 2019, 107, 2598-2610.	1.9	29
77	The effect of traditional slashâ€andâ€burn agriculture on soil organic matter, nutrient content, and microbiota in tropical ecosystems of Papua New Guinea. Land Degradation and Development, 2019, 30, 166-177.	1.8	29
78	Title is missing!. Journal of Insect Conservation, 2001, 5, 197-206.	0.8	28
79	Low beta diversity of ambrosia beetles (Coleoptera: Curculionidae: Scolytinae and Platypodinae) in lowland rainforests of Papua New Guinea. Oikos, 2008, 117, 214-222.	1.2	28
80	Mapping and understanding the diversity of insects in the tropics: past achievements and future directions. Austral Entomology, 2014, 53, 259-267.	0.8	28
81	Arbuscular mycorrhizal trees influence the latitudinal beta-diversity gradient of tree communities in forests worldwide. Nature Communications, 2021, 12, 3137.	5.8	28
82	Relationships between Life Histories of Leafhoppers (Auchenorrhyncha - Hemiptera) and Their Host Plants (Juncaceae, Cyperaceae, Poaceae). Oikos, 1995, 73, 33.	1.2	27
83	Connecting highâ€throughput biodiversity inventories: Opportunities for a siteâ€based genomic framework for global integration and synthesis. Molecular Ecology, 2021, 30, 1120-1135.	2.0	26
84	Effect of forest fragmentation on bird species richness in Papua New Guinea. Journal of Field Ornithology, 2014, 85, 152-167.	0.3	25
85	Variably hungry caterpillars: predictive models and foliar chemistry suggest how to eat a rainforest. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171803.	1.2	25
86	Distribution of biomass dynamics in relation to tree size in forests across the world. New Phytologist, 2022, 234, 1664-1677.	3.5	24
87	Spatial and temporal components of species diversity in Auchenorrhyncha (Insecta: Hemiptera) communities of Indochinese montane rain forest. Journal of Tropical Ecology, 1993, 9, 93-100.	0.5	23
88	Vertical stratification of an avian community in New Guinean tropical rainforest. Population Ecology, 2016, 58, 535-547.	0.7	23
89	Local versus regional species richness in tropical insects: one lowland site compared with the island of New Guinea. Ecological Entomology, 2000, 25, 445-451.	1.1	22
90	Comparison of rainforest butterfly assemblages across three biogeographical regions using standardized protocols. The Journal of Research on the Lepidoptera, 2011, 44, 17-28.	0.1	22

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91	Phylogenetic trophic specialization: a robust comparison of herbivorous guilds. Oecologia, 2017, 185, 551-559.	0.9	21
92	Distribution of Body Sizes in Arthropod Taxa and Communities. Oikos, 1996, 75, 75.	1.2	20
93	DNA Barcodes of Caterpillars (Lepidoptera) from Papua New Guinea. Proceedings of the Entomological Society of Washington, 2013, 115, 107-109.	0.0	20
94	Quantitative assessment of plant-arthropod interactions in forest canopies: A plot-based approach. PLoS ONE, 2019, 14, e0222119.	1.1	20
95	Nest microhabitats and tree size mediate shifts in ant community structure across elevation in tropical rainforest canopies. Ecography, 2020, 43, 431-442.	2.1	20
96	Speciation in a keystone plant genus is driven by elevation: a case study in New Guinean <i>Ficus</i>. Journal of Evolutionary Biology, 2017, 30, 512-523.	0.8	19
97	High specialization and limited structural change in plantâ€herbivore networks along a successional chronosequence in tropical montane forest. Ecography, 2019, 42, 162-172.	2.1	19
98	Dispersal of butterflies in a <scp>N</scp>ew <scp>G</scp>uinea rainforest: using markâ€“recapture methods in a large, homogeneous habitat. Ecological Entomology, 2013, 38, 560-569.	1.1	18
99	Experiments with artificial nests provide evidence for ant community stratification and nest site limitation in a tropical forest. Biotropica, 2020, 52, 277-287.	0.8	18
100	Resource use and food preferences in understory ant communities along a complete elevational gradient in Papua New Guinea. Biotropica, 2018, 50, 641-648.	0.8	17
101	Low host specificity and abundance of frugivorous lepidoptera in the lowland rain forests of Papua New Guinea. PLoS ONE, 2017, 12, e0171843.	1.1	17
102	Adaptive significance of wing dimorphism in males of <i>Nilaparvata lugens</i>. Entomologia Experimentalis Et Applicata, 1995, 76, 233-239.	0.7	16
103	Frugivorous weevils are too rare to cause Janzenâ€“Connell effects in New Guinea lowland rain forest. Journal of Tropical Ecology, 2014, 30, 521-535.	0.5	16
104	Community structure of Auchenorrhyncha (Homoptera) in montane rain forest in Vietnam. Journal of Tropical Ecology, 1992, 8, 169-179.	0.5	15
105	The size distribution of conspecific populations: the peoples of New Guinea. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 947-952.	1.2	14
106	A goodbye letter to alcohol: An alternative method for field preservation of arthropod specimens and DNA suitable for mass collecting methods. European Journal of Entomology, 2014, 111, 175-179.	1.2	14
107	Faster speciation of figâ€wasps than their host figs leads to decoupled speciation dynamics: Snapshots across the speciation continuum. Molecular Ecology, 2019, 28, 3958-3976.	2.0	14
108	Elevational contrast in predation and parasitism risk to caterpillars in a tropical rainforest. Entomologia Experimentalis Et Applicata, 2019, 167, 922-931.	0.7	14

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109	Language and ethnobiological skills decline precipitously in Papua New Guinea, the worldâ€™s most linguistically diverse nation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	14
110	Beta diversity of frogs in the forests of New Guinea, Amazonia and Europe: contrasting tropical and temperate communities. Journal of Biogeography, 2009, 36, 896-904.	1.4	13
111	Insect herbivores drive the loss of unique chemical defense in willows. Entomologia Experimentalis Et Applicata, 2015, 156, 88-98.	0.7	13
112	Impact of pathogenic fungi, herbivores and predators on secondary succession of tropical rainforest vegetation. Journal of Ecology, 2020, 108, 1978-1988.	1.9	13
113	Fruit sizes and the structure of frugivorous communities in a New Guinea lowland rainforest. Austral Ecology, 2016, 41, 228-237.	0.7	12
114	A crossâ€continental comparison of assemblages of seedâ€and fruitâ€feeding insects in tropical rain forests: Faunal composition and rates of attack. Journal of Biogeography, 2018, 45, 1395-1407.	1.4	12
115	Tropical forest dynamics in unstable terrain: a case study from New Guinea. Journal of Tropical Ecology, 2018, 34, 157-175.	0.5	12
116	Insect trypanosomatids in Papua New Guinea: high endemism and diversity. International Journal for Parasitology, 2019, 49, 1075-1086.	1.3	12
117	Vertical stratification of a temperate forest caterpillar community in eastern North America. Oecologia, 2020, 192, 501-514.	0.9	12
118	Spatial covariance of herbivorous and predatory guilds of forest canopy arthropods along a latitudinal gradient. Ecology Letters, 2020, 23, 1499-1510.	3.0	12
119	Climate variability and aridity modulate the role of leaf shelters for arthropods: A global experiment. Global Change Biology, 2022, 28, 3694-3710.	4.2	12
120	Gallâ€forming insects in a lowland tropical rainforest: low species diversity in an extremely specialised guild. Ecological Entomology, 2015, 40, 409-419.	1.1	11
121	Compound Specific Trends of Chemical Defences in Ficus Along an Elevational Gradient Reflect a Complex Selective Landscape. Journal of Chemical Ecology, 2020, 46, 442-454.	0.9	11
122	Do Reverse Janzen-Connell Effects Reduce Species Diversity?. Trends in Ecology and Evolution, 2021, 36, 387-390.	4.2	10
123	Host specificity and interaction networks of insects feeding on seeds and fruits in tropical rainforests. Oikos, 2021, 130, 1462-1476.	1.2	10
124	Response to Comment on â€œPlant diversity increases with the strength of negative density dependence at the global scaleâ€• Science, 2018, 360, .	6.0	9
125	Secondary succession has surprisingly low impact on arboreal ant communities in tropical montane rainforest. Ecosphere, 2019, 10, e02848.	1.0	9
126	Plant phylogeny drives arboreal caterpillar assemblages across the Holarctic. Ecology and Evolution, 2020, 10, 14137-14151.	0.8	9

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127	Elevation and leaf litter interact in determining the structure of ant communities on a tropical mountain. Biotropica, 2021, 53, 906-919.	0.8	9
128	Interâ€specific aggression generates ant mosaics in canopies of primary tropical rainforest. Oikos, 2021, 130, 1087-1099.	1.2	9
129	Soil microbial interconnections along ecological restoration gradients of lowland forests after slash-and-burn agriculture. FEMS Microbiology Ecology, 2021, 97, .	1.3	8
130	Seasonality affects specialisation of a temperate forest herbivore community. Oikos, 2021, 130, 1450-1461.	1.2	8
131	Demography and mobility of three common understory butterfly species from tropical rain forest of Papua New Guinea. Population Ecology, 2015, 57, 445-455.	0.7	7
132	Using locally available fertilisers to enhance the yields of swidden farmers in Papua New Guinea. Agricultural Systems, 2021, 192, 103089.	3.2	7
133	Sampling error can cause false rejection of the core-satellite species hypothesis. Oecologia, 2001, 126, 360-362.	0.9	6
134	Low host specificity in species-rich assemblages of xylem- and phloem-feeding herbivores (Auchenorrhyncha) in a New Guinea lowland rain forest. Journal of Tropical Ecology, 2013, 29, 467-476.	0.5	6
135	The Sepik River (Papua New Guinea) is not a dispersal barrier for lowland rain-forest frogs. Journal of Tropical Ecology, 2013, 29, 477-483.	0.5	6
136	Mesophyll cellâ€sucking herbivores (<scp>C</scp>icadellidae: <scp>T</scp>yphlocybinae) on rainforest trees in Papua <scp>N</scp>ew <scp>G</scp>uinea: local and regional diversity of a taxonomically unexplored guild. Ecological Entomology, 2014, 39, 325-333.	1.1	6
137	Response to Comment on â€œPlant diversity increases with the strength of negative density dependence at the global scaleâ€ Science, 2018, 360, .	6.0	6
138	Rationale, experience and ethical considerations underpinning integrated actions to further global goals for health and land biodiversity in Papua New Guinea. Sustainability Science, 2020, 15, 1653-1664.	2.5	6
139	Dynamics of Soil Bacterial and Fungal Communities During the Secondary Succession Following Swidden Agriculture IN Lowland Forests. Frontiers in Microbiology, 2021, 12, 676251.	1.5	6
140	Faunal turnover of arthropod assemblages along a wide gradient of disturbance in Gabon. African Entomology, 2008, 16, 47-59.	0.6	5
141	Predation on artificial and natural nests in the lowland rainforest of Papua New Guinea. Bird Study, 2018, 65, 114-122.	0.4	5
142	Assemblages of fruit flies (Diptera: Tephritidae) along an elevational gradient in the rainforests of Papua New Guinea. Insect Conservation and Diversity, 2021, 14, 348-355.	1.4	5
143	DNA Barcodes of Lepidoptera Reared from Yawan, Papua New Guinea. Proceedings of the Entomological Society of Washington, 2015, 117, 247.	0.0	4
144	Contrasting patterns of fig wasp communities along Mt. Wilhelm, Papua New Guinea. Biotropica, 2020, 52, 323-334.	0.8	4

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145	Common spatial patterns of trees in various tropical forests: Small trees are associated with increased diversity at small spatial scales. Ecology and Evolution, 2021, 11, 8085-8095.	0.8	4
146	Effects of plant traits on caterpillar communities depend on host specialisation. Insect Conservation and Diversity, 2021, 14, 756-767.	1.4	3
147	An inventory of plants for the land of the unexpected. Nature, 2020, 584, 531-533.	13.7	3
148	Host phylogeny and nutrient content drive galler diversity and abundance on willows. Ecological Entomology, 2017, 42, 685-688.	1.1	2
149	The insectâ€focused classification of fruit syndromes in tropical rain forests: An interâ€continental comparison. Biotropica, 2019, 51, 39-49.	0.8	2
150	On the Perils of Ignoring Evolution in Networks. Trends in Ecology and Evolution, 2020, 35, 865-866.	4.2	2
151	Subtle structures with notâ€soâ€subtle functions: A data set of arthropod constructs and their host plants. Ecology, 2022, 103, e3639.	1.5	2
152	Geometrid Moth Species Richness, Distribution and Community Composition in Different Forest Types of Papua New Guinea. Case Studies in the Environment, 2022, 6, .	0.4	2
153	The LifeWebs project: A call for data describing plant-herbivore interaction networks. Frontiers of Biogeography, 2016, 8, .	0.8	1
154	Health service needs and perspectives of remote forest communities in Papua New Guinea: study protocol for combined clinical and rapid anthropological assessments with parallel treatment of urgent cases. BMJ Open, 2020, 10, e041784.	0.8	1
155	Spatial scaling of plant and bird diversity from 50 to 10,000Âha in a lowland tropical rainforest. Oecologia, 2021, 196, 101-113.	0.9	1
156	Bats can reach 3626Âm a.s.l. in Papua New Guinea: altitudinal range extensions for six rainforest bat species. Mammalia, 2021, .	0.3	1
157	Ficus trees with upregulated or downregulated defence did not impact predation on their neighbours in a tropical rainforest. Arthropod-Plant Interactions, 0, , 1.	0.5	1
158	Weak effects of birds, bats, and ants on their arthropod prey on pioneering tropical forest gap vegetation. Ecology, 2022, 103, e3690.	1.5	1
159	Predicting distributions of <i>Wolbachia</i> strains through host ecological contactâ€"Who's manipulating whom?. Ecology and Evolution, 2022, 12, e8826.	0.8	1
160	Fern Species Richness and Diversity in the Forest Ecosystems of Papua New Guinea. Case Studies in the Environment, 2022, 6, .	0.4	1
161	Determinants of Piper (Piperaceae) climber composition in a lowland tropical rainforest in New Guinea. Folia Geobotanica, 2019, 54, 227-238.	0.4	0
162	Ant Species Diversity, Distribution, and Community Composition in Different Forest Types in Papua New Guinea. Case Studies in the Environment, 2021, 5, .	0.4	0

#	ARTICLE	IF	CITATIONS
163	Ecological Characterization of Syzygium (Myrtaceae) in Papua New Guinea. Case Studies in the Environment, 2022, 6, .	0.4	0
164	The invasive tree Piper aduncum alters soil microbiota and nutrient content in fallow land following small scale slash-and-burn farming in tropical lowland forest in Papua New Guinea. Applied Soil Ecology, 2022, 176, 104487.	2.1	0