Daniel F.R. Cleary

List of Publications by Year
in descending order

139	4,485	94433	138484
papers	citations	37 h-index	58 g-index

142	142	142	5873
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Microeukaryotic communities of golf-ball sponges inside and outside of marine lakes. Journal of Sea Research, 2022, 180, 102151.	1.6	1
2	Draft Genome Sequence of Vibrio mediterranei Strain CyArs1. Microbiology Resource Announcements, 2022, , e0015522.	0.6	0
3	The effect of natural disturbances on forest biodiversity: an ecological synthesis. Biological Reviews, 2022, 97, 1930-1947.	10.4	40
4	Characterization of putative circular plasmids in spongeâ€associated bacterial communities using a selective multiplyâ€primed rolling circle amplification. Molecular Ecology Resources, 2021, 21, 110-121.	4.8	6
5	Composition and diversity of prokaryotic communities sampled from sponges and soft corals in Maldivian waters. Marine Ecology, 2021, 42, e12638.	1.1	5
6	Humic substances modulate fish bacterial communities in a marine recirculating aquaculture system. Aquaculture, 2021, 544, 737121.	3.5	11
7	Archaeal communities of low and high microbial abundance sponges inhabiting the remote western Indian Ocean island of Mayotte. Antonie Van Leeuwenhoek, 2021, 114, 95-112.	1.7	11
8	A global database for metacommunity ecology, integrating species, traits, environment and space. Scientific Data, 2020, 7, 6.	5.3	28
9	Bacterial composition of sponges, sediment and seawater in enclosed and open marine lakes in Ha Long Bay Vietnam. Marine Biology Research, 2020, 16, 18-31.	0.7	6
10	Compositional variation between high and low prokaryotic diversity coral reef biotopes translates to different predicted metagenomic gene content. Antonie Van Leeuwenhoek, 2020, 113, 563-587.	1.7	1
11	Marine lake populations of jellyfish, mussels and sponges host compositionally distinct prokaryotic communities. Hydrobiologia, 2020, 847, 3409-3425.	2.0	3
12	Geographical location and habitat predict variation in prokaryotic community composition of Suberites diversicolor. Annals of Microbiology, 2020, 70, .	2.6	1
13	Aquaponics using a fish farm effluent shifts bacterial communities profile in halophytes rhizosphere and endosphere. Scientific Reports, 2020, 10, 10023.	3.3	9
14	Prokaryote Communities Inhabiting Endemic and Newly Discovered Sponges and Octocorals from the Red Sea. Microbial Ecology, 2020, 80, 103-119.	2.8	14
15	A comparison of the prokaryotic communities associated with seven seaweed species, sediment, and seawater from the Penghu archipelago, Taiwan. Marine Biology Research, 2020, 16, 744-761.	0.7	3
16	Bacterial composition and putative functions associated with sponges, sediment and seawater from the Tioman coral reef system, Peninsular Malaysia. Marine Biology Research, 2020, 16, 729-743.	0.7	1
17	Archaeal communities in sponge, sediment and water from marine lakes and open water habitats. Marine Biology Research, 2019, 15, 259-274.	0.7	7
18	A comparison of prokaryote communities inhabiting sponges, bacterial mats, sediment and seawater in Southeast Asian coral reefs. FEMS Microbiology Ecology, 2019, 95, .	2.7	11

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19	Characterization of bacterioplankton communities from a hatchery recirculating aquaculture system (RAS) for juvenile sole (Solea senegalensis) production. PLoS ONE, 2019, 14, e0211209.	2.5	15
20	Indonesia: Threats to the Countryâ€™s Biodiversity. , 2019, , 622-632.		0
21	Baseline information on prokaryotic and microeukaryotic plankton communities inside and outside of Indonesian marine lakes. Journal of Sea Research, 2019, 148-149, 23-32.	1.6	3
22	A comparison of microeukaryote communities inhabiting sponges and seawater in a Taiwanese coral reef system. Annals of Microbiology, 2019, 69, 861-866.	2.6	7
23	Microcosm evaluation of the impact of oil contamination and chemical dispersant addition on bacterial communities and sediment remediation of an estuarine port environment. Journal of Applied Microbiology, 2019, 127, 134-149.	3.1	9
24	The sponge microbiome within the greater coral reef microbial metacommunity. Nature Communications, 2019, 10, 1644.	12.8	86
25	Bacterial and microeukaryotic plankton communities in a semi-intensive aquaculture system of sea bass (Dicentrarchus labrax): A seasonal survey. Aquaculture, 2019, 503, 59-69.	3.5	29
26	Assessment of fish community structure along the Jakarta Bayâ€“Pulau Seribu reef complex. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 503-516.	0.8	2
27	Comparison of bacterial communities associated withXestospongia testudinaria, sediment and seawater in a Singaporean coral reef ecosystem. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 331-342.	0.8	3
28	Bacterial Communities Inhabiting the Sponge Biemna fortis, Sediment and Water in Marine Lakes and the Open Sea. Microbial Ecology, 2018, 76, 610-624.	2.8	23
29	Micro-eukaryotic plankton diversity in an intensive aquaculture system for production of Scophthalmus maximus and Solea senegalensis. Aquaculture, 2018, 490, 321-328.	3.5	10
30	Seasonal patterns of bacterioplankton composition in a semi-intensive European seabass (Dicentrarchus labrax) aquaculture system. Aquaculture, 2018, 490, 240-250.	3.5	17
31	Prokaryote composition and predicted metagenomic content of two Cinachyrella Morphospecies and water from West Papuan Marine Lakes. FEMS Microbiology Ecology, 2018, 94, .	2.7	32
32	Compositional analysis of bacterial communities in seawater, sediment, and sponges in the Misool coral reef system, Indonesia. Marine Biodiversity, 2018, 48, 1889-1901.	1.0	32
33	Sponge Prokaryote Communities in Taiwanese Coral Reef and Shallow Hydrothermal Vent Ecosystems. Microbial Ecology, 2018, 75, 239-254.	2.8	17
34	Assessing the bacterial communities of sponges inhabiting the remote western Indian Ocean island of Mayotte. Marine Ecology, 2018, 39, e12517.	1.1	18
35	Prokaryotic communities of Indo-Pacific giant barrel sponges are more strongly influenced by geography than host phylogeny. FEMS Microbiology Ecology, 2018, 94, .	2.7	26
36	Independent and interactive effects of reduced seawater pH and oil contamination on subsurface sediment bacterial communities. Environmental Science and Pollution Research, 2018, 25, 32756-32766.	5.3	6

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37	Variation in the composition and diversity of ground-layer herbs and shrubs in unburnt and burnt landscapes. Journal of Tropical Ecology, 2018, 34, 243-256.	1.1	0
38	Compositional analysis of archaeal communities in high and low microbial abundance sponges in the Misool coral reef system, Indonesia. Marine Biology Research, 2018, 14, 537-550.	0.7	10
39	Bacterial and archaeal communities inhabiting mussels, sediment and water in Indonesian anchialine lakes. Antonie Van Leeuwenhoek, 2018, 111, 237-257.	1.7	14
40	â€˜Blue Carbonâ€™ and Nutrient Stocks of Salt Marshes at a Temperate Coastal Lagoon (Ria de Aveiro,) Tj ETQq0 0 0 rgBT /Overlock 10	3.3	45
41	Sediment depth and habitat as predictors of the diversity and composition of sediment bacterial communities in an interâ€tidal estuarine environment. Marine Ecology, 2017, 38, e12411.	1.1	25
42	The database of the <scp>PREDICTS</scp> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.9	186
43	Impact of logging on tree, liana and herb assemblages in a Bornean forest. Journal of Sustainable Forestry, 2017, 36, 806-817.	1.4	7
44	Effect of spatio-temporal shifts in salinity combined with other environmental variables on the ecological processes provided by Zostera noltei meadows. Scientific Reports, 2017, 7, 1336.	3.3	15
45	Globally intertwined evolutionary history of giant barrel sponges. Coral Reefs, 2017, 36, 933-945.	2.2	24
46	Linking fish species traits to environmental conditions in the Jakarta Bay-Pulau Seribu coral reef system. Marine Pollution Bulletin, 2017, 122, 259-262.	5.0	9
47	Archaeal and bacterial communities of Xestospongia testudinaria and sediment differ in diversity, composition and predicted function in an Indonesian coral reef environment. Journal of Sea Research, 2017, 119, 37-53.	1.6	17
48	Environmental controls on estuarine nitrifying communities along a salinity gradient. Aquatic Microbial Ecology, 2017, 80, 167-180.	1.8	8
49	Temporal dynamics of sediment bacterial communities in monospecific stands of Juncus maritimus and Spartina maritima. Plant Biology, 2016, 18, 824-834.	3.8	13
50	Diversity and composition of plants, butterflies and odonates in an Imperata cylindrica grassland landscape in East Kalimantan, Indonesia. Journal of Tropical Ecology, 2016, 32, 555-560.	1.1	3
51	Biodiversity pattern of subtidal sponges (Porifera: Demospongiae) in the Penghu Archipelago (Pescadores), Taiwan. Journal of the Marine Biological Association of the United Kingdom, 2016, 96, 417-427.	0.8	12
52	Jellyfish-associated bacterial communities and bacterioplankton in Indonesian Marine lakes. FEMS Microbiology Ecology, 2016, 92, fiw064.	2.7	32
53	Variation in the composition of corals, fishes, sponges, echinoderms, ascidians, molluscs, foraminifera and macroalgae across a pronounced in-to-offshore environmental gradient in the Jakarta Bayâ€“Thousand Islands coral reef complex. Marine Pollution Bulletin, 2016, 110, 701-717.	5.0	59
54	Multitaxon activity profiling reveals differential microbial response to reduced seawater pH and oil pollution. Molecular Ecology, 2016, 25, 4645-4659.	3.9	20

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55	Integrated analysis of bacterial and microeukaryotic communities from differentially active mud volcanoes in the Gulf of Cadiz. Scientific Reports, 2016, 6, 35272.	3.3	23
56	Comparison of archaeal and bacterial communities in two sponge species and seawater from an Indonesian coral reef environment. Marine Genomics, 2016, 29, 69-80.	1.1	20
57	Composition and predicted functional ecology of mussel-associated bacteria in Indonesian marine lakes. Antonie Van Leeuwenhoek, 2015, 107, 821-834.	1.7	53
58	Polycyclic aromatic hydrocarbons in deep sea sediments: Microbeâ€“pollutant interactions in a remote environment. Science of the Total Environment, 2015, 526, 312-328.	8.0	99
59	Composition and Predictive Functional Analysis of Bacterial Communities in Seawater, Sediment and Sponges in the Spermonde Archipelago, Indonesia. Microbial Ecology, 2015, 70, 889-903.	2.8	59
60	Molecular Analysis of Skin Bacterial Assemblages from Codfish and Pollock after Dry-Salted Fish Production. Journal of Food Protection, 2015, 78, 983-989.	1.7	4
61	Bacterial community composition and predicted functional ecology of sponges, sediment and seawater from the thousand islands reef complex, West Java, Indonesia. FEMS Microbiology Ecology, 2015, 91, .	2.7	109
62	Habitat and water quality variables as predictors of community composition in an Indonesian coral reef: a multi-taxon study in the Spermonde Archipelago. Science of the Total Environment, 2015, 537, 139-151.	8.0	43
63	The putative functional ecology and distribution of archaeal communities in sponges, sediment and seawater in a coral reef environment. Molecular Ecology, 2015, 24, 409-423.	3.9	44
64	Unraveling the interactive effects of climate change and oil contamination on laboratoryâ€simulated estuarine benthic communities. Global Change Biology, 2015, 21, 1871-1886.	9.5	28
65	The <scp>PREDICTS</scp> database: a global database of how local terrestrial biodiversity responds to human impacts. Ecology and Evolution, 2014, 4, 4701-4735.	1.9	178
66	Assessing variation in bacterial composition between the rhizospheres of two mangrove tree species. Estuarine, Coastal and Shelf Science, 2014, 139, 40-45.	2.1	30
67	Composition of Archaea in Seawater, Sediment, and Sponges in the Kepulauan Seribu Reef System, Indonesia. Microbial Ecology, 2014, 67, 553-567.	2.8	51
68	Interannual variability in the biochemical composition of newly hatched larvae of the spider crab Maja brachydactyla (Decapoda, Majidae). Marine Ecology, 2014, 35, 298-307.	1.1	8
69	Halophyte plant colonization as a driver of the composition of bacterial communities in salt marshes chronically exposed to oil hydrocarbons. FEMS Microbiology Ecology, 2014, 90, 647-662.	2.7	23
70	Coral reefs next to a major conurbation: a study of temporal change (1985-2011) in coral cover and composition in the reefs of Jakarta, Indonesia. Marine Ecology - Progress Series, 2014, 501, 89-98.	1.9	40
71	The coral-killing sponge Terpios hoshinota invades Indonesia. Coral Reefs, 2013, 32, 755-755.	2.2	34
72	Effect of light, temperature and diet on the fatty acid profile of the tropical sea anemoneAiptasia pallida. Aquaculture Nutrition, 2013, 19, 818-826.	2.7	15

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73	Contrasting habitats occupied by sibling spider crabs Maja squinado and Maja brachydactyla (Brachyura, Majidae) can influence the biochemical variability displayed by newly hatched larvae. Journal of Plankton Research, 2013, 35, 684-688.	1.8	2
74	Richness and composition of sediment bacterial assemblages in an Atlantic port environment. Science of the Total Environment, 2013, 452-453, 172-180.	8.0	16
75	Development and validation of an experimental life support system for assessing the effects of global climate change and environmental contamination on estuarine and coastal marine benthic communities. Global Change Biology, 2013, 19, 2584-2595.	9.5	18
76	El NiÃ±o and Biodiversity. , 2013, , 155-163.		1
77	Habitat- and host-related variation in sponge bacterial symbiont communities in Indonesian waters. FEMS Microbiology Ecology, 2013, 85, 465-482.	2.7	87
78	Interactive effects of global climate change and pollution on marine microbes: the way ahead. Ecology and Evolution, 2013, 3, 1808-1818.	1.9	39
79	Lock, Stock and Two Different Barrels: Comparing the Genetic Composition of Morphotypes of the Indo-Pacific Sponge Xestospongia testudinaria. PLoS ONE, 2013, 8, e74396.	2.5	27
80	Molecular Analysis of Bacterial Communities and Detection of Potential Pathogens in a Recirculating Aquaculture System for Scophthalmus maximus and Solea senegalensis. PLoS ONE, 2013, 8, e80847.	2.5	90
81	Sponge species composition, abundance, and cover in marine lakes and coastal mangroves in Berau, Indonesia. Marine Ecology - Progress Series, 2013, 481, 105-120.	1.9	39
82	Ragworm fatty acid profiles reveals habitat and trophic interactions with halophytes and with mercury. Marine Pollution Bulletin, 2012, 64, 2528-2534.	5.0	2
83	Denaturing Gradient Gel Electrophoresis and Barcoded Pyrosequencing Reveal Unprecedented Archaeal Diversity in Mangrove Sediment and Rhizosphere Samples. Applied and Environmental Microbiology, 2012, 78, 5520-5528.	3.1	204
84	Impact of sampling depth and plant species on local environmental conditions, microbiological parameters and bacterial composition in a mercury contaminated salt marsh. Marine Pollution Bulletin, 2012, 64, 263-271.	5.0	16
85	Assessment of Variation in Bacterial Composition among Microhabitats in a Mangrove Environment Using DGGE Fingerprints and Barcoded Pyrosequencing. PLoS ONE, 2012, 7, e29380.	2.5	88
86	Indonesia: Threats to the Country's Biodiversity. , 2011, , 187-197.		10
87	Morphometric variation in two intertidal littorinid gastropods. Contributions To Zoology, 2011, 80, 201-211.	0.5	7
88	Sea surface temperature and ocean colour (MODIS/AQUA) space and time variability in Indonesian Sea coral reef systems from 2002 to 2011. Proceedings of SPIE, 2011, , .	0.8	0
89	Mangrove bacterial richness. Communicative and Integrative Biology, 2011, 4, 419-423.	1.4	35
90	Mangrove bacterial richness. Communicative and Integrative Biology, 2011, 4, 419-23.	1.4	12

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91	Providing a common diet to different marine decapods does not standardize the fatty acid profiles of their larvae: a warning sign for experimentation using invertebrate larvae produced in captivity. Marine Biology, 2010, 157, 2427-2434.	1.5	15
92	Taking Root: Enduring Effect of Rhizosphere Bacterial Colonization in Mangroves. PLoS ONE, 2010, 5, e14065.	2.5	121
93	Butterfly species and traits associated with selectively logged forest in Borneo. Basic and Applied Ecology, 2009, 10, 237-245.	2.7	12
94	Ecology and conservation status of endemic freshwater crabs in Lake Tanganyika, Africa. Biodiversity and Conservation, 2009, 18, 1555-1573.	2.6	23
95	Sponge community composition in the Derawan Islands, NE Kalimantan, Indonesia. Marine Ecology - Progress Series, 2009, 396, 169-180.	1.9	50
96	Ecological correlates of species differences in the Lake Tanganyika crab radiation. Hydrobiologia, 2008, 615, 81-94.	2.0	19
97	A mowing experiment to evaluate the influence of management on the activity of host ants of Maculinea butterflies. Journal of Insect Conservation, 2008, 12, 617-627.	1.4	31
98	Relating variation in species composition to environmental variables: a multi-taxon study in an Indonesian coral reef complex. Aquatic Sciences, 2008, 70, 419-431.	1.5	47
99	An analysis of sponge diversity and distribution at three taxonomic levels in the Thousand Islands/Jakarta Bay reef complex, Westâ€Java, Indonesia. Marine Ecology, 2008, 29, 205-215.	1.1	53
100	Relating species traits to environmental variables in Indonesian coral reef sponge assemblages. Marine and Freshwater Research, 2007, 58, 240.	1.3	36
101	Environmental associations of sponges in the Spermonde Archipelago, Indonesia. Journal of the Marine Biological Association of the United Kingdom, 2007, 87, 1669-1676.	0.8	31
102	Analysis of evolutionary, biogeographical and taxonomic patterns of nucleotide composition in demosponge rRNA. Journal of the Marine Biological Association of the United Kingdom, 2007, 87, 1607-1614.	0.8	6
103	BIRD SPECIES AND TRAITS ASSOCIATED WITH LOGGED AND UNLOGGED FOREST IN BORNEO. , 2007, 17, 1184-1197.		97
104	El NiÃ±o and Biodiversity. , 2007, , 1-11.		0
105	Sponge diversity and community composition in Irish bathyal coral reefs. Contributions To Zoology, 2007, 76, 121-142.	0.5	56
106	ARES: software to compare allelic richness between uneven samples. Molecular Ecology Notes, 2007, 7, 579-582.	1.7	34
107	Relating coral species traits to environmental conditions in the Jakarta Bay/Pulau Seribu reef system, Indonesia. Estuarine, Coastal and Shelf Science, 2007, 73, 816-826.	2.1	65
108	Relating species traits of foraminifera to environmental variables in the Spermonde Archipelago, Indonesia. Marine Ecology - Progress Series, 2007, 334, 73-82.	1.9	30

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109	Ecological differentiation between the Sardinian endemic Maniolaâ€ƒnurag and the pan-European M.â€ƒjurtina. Biological Journal of the Linnean Society, 2006, 89, 561-574.	1.6	13
110	Beta diversity of tropical marine benthic assemblages in the Spermonde Archipelago, Indonesia. Marine Ecology, 2006, 27, 76-88.	1.1	67
111	Parallel responses of species and genetic diversity to El NiÃ±o Southern Oscillation-induced environmental destruction. Ecology Letters, 2006, 9, 304-310.	6.4	63
112	Shortâ€term impact of disturbance on genetic diversity and structure of Indonesian populations of the butterflyDrupadia thedain East Kalimantan. Molecular Ecology, 2006, 15, 2069-2081.	3.9	14
113	Burning and logging differentially affect endemic vs. widely distributed butterfly species in Borneo. Diversity and Distributions, 2006, 12, 409-416.	4.1	29
114	Butterfly, seedling, sapling and tree diversity and composition in a fire-affected Bornean rainforest. Austral Ecology, 2006, 31, 46-57.	1.5	16
115	Coral diversity across a disturbance gradient in the Pulau Seribu reef complex off Jakarta, Indonesia. Biodiversity and Conservation, 2006, 15, 3653-3674.	2.6	58
116	Diversity Patterns of Bornean Butterfly Assemblages. Biodiversity and Conservation, 2006, 15, 517-538.	2.6	19
117	RANGE-RESTRICTED, SPECIALIST BORNEAN BUTTERFLIES ARE LESS LIKELY TO RECOVER FROM ENSO-INDUCED DISTURBANCE. Ecology, 2006, 87, 2330-2337.	3.2	76
118	Short-Term Impact of 1997/1998 ENSO-Induced Disturbance on Abundance and Genetic Variation in a Tropical Butterfly. Journal of Heredity, 2006, 97, 367-380.	2.4	15
119	Diversity patterns of Bornean butterfly assemblages. , 2006, , 503-524.		4
120	Sponge beta diversity in the Spermonde Archipelago, SW Sulawesi, Indonesia. Marine Ecology - Progress Series, 2006, 309, 131-142.	1.9	78
121	The impact of logging on the abundance, species richness and community composition of butterfly guilds in Borneo. Journal of Applied Entomology, 2005, 129, 52-59.	1.8	11
122	Variation in the diversity and composition of benthic taxa as a function of distance offshore, depth and exposure in the Spermonde Archipelago, Indonesia. Estuarine, Coastal and Shelf Science, 2005, 65, 557-570.	2.1	94
123	Vegetation responses to burning in a rain forest in Borneo. Plant Ecology, 2005, 177, 145-163.	1.6	26
124	Associations of Bird Species Richness and Community Composition with Local and Landscape-scale Environmental Factors in Borneo. Landscape Ecology, 2005, 20, 989-1001.	4.2	45
125	Butterfly, spider, and plant communities in different land-use types in Sardinia, Italy. Biodiversity and Conservation, 2005, 14, 1281-1300.	2.6	47
126	Community composition and species richness of parasitoids infesting Yponomeuta species in the Netherlands. Contributions To Zoology, 2004, 73, 255-261.	0.5	3

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127	Effects of Host Species and Size on Brood Size and Larval Mortality of the Parasitoid,Ageniaspis fuscicollis(Dalman) (Hymenoptera, Encyrtidae). Environmental Entomology, 2004, 33, 528-534.	1.4	7
128	Assessing the Use of Butterflies as Indicators of Logging in Borneo at Three Taxonomic Levels. Journal of Economic Entomology, 2004, 97, 429-435.	1.8	43
129	The Sudden Death of a Coral Reef. Science, 2004, 303, 1293b-1294.	12.6	13
130	Changes in rain forest butterfly diversity following major ENSO-induced fires in Borneo. Global Ecology and Biogeography, 2004, 13, 129-140.	5.8	78
131	Beta diversity of rock-restricted cichlid fishes in Lake Malawi: importance of environmental and spatial factors. Ecography, 2004, 27, 601-610.	4.5	36
132	Diversity and community composition of butterflies and odonates in an ENSO-induced fire affected habitat mosaic: a case study from East Kalimantan, Indonesia. Oikos, 2004, 105, 426-448.	2.7	64
133	Butterfly response to severe ENSO-induced forest fires in Borneo. Ecological Entomology, 2004, 29, 666-676.	2.2	33
134	How does the taxonomic status of allopatric populations influence species richness within African cichlid fish assemblages?. Journal of Biogeography, 2004, 31, 93-102.	3.0	65
135	Butterfly species richness and community composition in forests affected by ENSO-induced burning and habitat isolation in Borneo. Journal of Tropical Ecology, 2004, 20, 359-367.	1.1	25
136	Assessing the Use of Butterflies as Indicators of Logging in Borneo at Three Taxonomic Levels. Journal of Economic Entomology, 2004, 97, 429-435.	1.8	11
137	An examination of scale of assessment, logging and ENSO-induced fires on butterfly diversity in Borneo. Oecologia, 2003, 135, 313-321.	2.0	107
138	Diversity patterns in butterfly communities of the Greek nature reserve Dadia. Biological Conservation, 2003, 114, 427-436.	4.1	48
139	Genetic and ecological differentiation between the butterfly sisterspecies Colias alfacariensis and Colias hyale. Contributions To Zoology, 2002, 71, 131-139.	0.5	5