

# Paul D N Hebert

## List of Publications by Year in descending order

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Version: 2024-02-01

545  
papers

68,821  
citations

2309

101  
h-index

1056

241  
g-index

570  
all docs

570  
docs citations

570  
times ranked

32126  
citing authors

#	ARTICLE	IF	CITATIONS
1	A molecularâ€based identification resource for the arthropods of Finland. <i>Molecular Ecology Resources</i> , 2022, 22, 803-822.	2.2	26
2	Peering into the Darkness: DNA Barcoding Reveals Surprisingly High Diversity of Unknown Species of Diptera (Insecta) in Germany. <i>Insects</i> , 2022, 13, 82.	1.0	27
3	Measuring mass: variation among 3,161 species of Canadian Coleoptera and the prospects of a mass registry for all insects. <i>PeerJ</i> , 2022, 10, e12799.	0.9	0
4	Unearthing soil arthropod diversity through DNA metabarcoding. <i>PeerJ</i> , 2022, 10, e12845.	0.9	7
5	DNA barcoding uncovers cryptic diversity in minute herbivorous mites (Acari, Eriophyoidea). <i>Molecular Ecology Resources</i> , 2022, 22, 1986-1998.	2.2	15
6	First DNA barcode library for the ichthyofauna of the Jos Plateau (Nigeria) with comments on potential undescribed fish species. <i>PeerJ</i> , 2022, 10, e13049.	0.9	2
7	Message in a Bottleâ€Metabarcoding enables biodiversity comparisons across ecoregions. <i>GigaScience</i> , 2022, 11, .	3.3	14
8	A DNA barcode survey of insect biodiversity in Pakistan. <i>PeerJ</i> , 2022, 10, e13267.	0.9	2
9	DNA barcodes reveal striking arthropod diversity and unveil seasonal patterns of variation in the southern Atlantic Forest. <i>PLoS ONE</i> , 2022, 17, e0267390.	1.1	7
10	Do pseudogenes pose a problem for metabarcoding marine animal communities?. <i>Molecular Ecology Resources</i> , 2022, 22, 2897-2914.	2.2	6
11	Culicoides species community composition and feeding preferences in two aquatic ecosystems in northern Spain. <i>Parasites and Vectors</i> , 2022, 15, .	1.0	5
12	A DNA barcode reference library for endemic Ponto-Caspian amphipods. <i>Scientific Reports</i> , 2022, 12, .	1.6	16
13	Minimalist revision and description of 403 new species in 11 subfamilies of Costa Rican braconid parasitoid wasps, including host records for 219 species. <i>ZooKeys</i> , 2021, 1013, 1-665.	0.5	69
14	High resolution DNA barcode library for European butterflies reveals continental patterns of mitochondrial genetic diversity. <i>Communications Biology</i> , 2021, 4, 315.	2.0	57
15	Biodiversity baselines: Tracking insects in Kruger National Park with DNA barcodes. <i>Biological Conservation</i> , 2021, 256, 109034.	1.9	11
16	Debar: A sequenceâ€byâ€sequence denoiser for COIâ€5P DNA barcode data. <i>Molecular Ecology Resources</i> , 2021, 21, 2832-2846.	2.2	3
17	A DNA barcode library for the butterflies of North America. <i>PeerJ</i> , 2021, 9, e11157.	0.9	14
18	Assessment of current taxonomic assignment strategies for metabarcoding eukaryotes. <i>Molecular Ecology Resources</i> , 2021, 21, 2190-2203.	2.2	35

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19	Genetic variation in neotropical butterflies is associated with sampling scale, species distributions, and historical forest dynamics. <i>Molecular Ecology Resources</i> , 2021, 21, 2333-2349.	2.2	4
20	A molecular phylogeny of the parasitoid wasp subfamily Rogadinae (Ichneumonoidea: Braconidae) with descriptions of three new genera. <i>Systematic Entomology</i> , 2021, 46, 1019-1044.	1.7	9
21	Capturing the value of biosurveillance "big data" through natural capital accounting. <i>Big Earth Data</i> , 2021, 5, 352-367.	2.0	2
22	DNA barcodes enable higher taxonomic assignments in the Acari. <i>Scientific Reports</i> , 2021, 11, 15922.	1.6	6
23	A SMRT approach for targeted amplicon sequencing of museum specimens (Lepidoptera)"patterns of nucleotide misincorporation. <i>PeerJ</i> , 2021, 9, e10420.	0.9	11
24	A survey of True flies (Insecta: Diptera) by DNA Barcoding of Malaise Trap Collection in Bangladesh. , 2021, 7, 15-42.		1
25	Addendum to a minimalist revision of Costa Rican Braconidae: 28 new species and 23 host records. <i>ZooKeys</i> , 2021, 1075, 77-136.	0.5	6
26	Molecular phylogeny places the enigmatic subfamily Masoninae within the Ichneumonidae, not the Braconidae. <i>Zoologica Scripta</i> , 2020, 49, 64-71.	0.7	10
27	Integrative ecological and molecular analysis indicate high diversity and strict elevational separation of canopy beetles in tropical mountain forests. <i>Scientific Reports</i> , 2020, 10, 16677.	1.6	3
28	Using multiple lines of evidence to delimit protogynes and deutogynes of four-legged mites: a case study on <i>Epitrimerus sabinae</i> s.l. (Acari : Eriophyidae). <i>Invertebrate Systematics</i> , 2020, , .	0.5	5
29	Avian Feeding Preferences of <i>Culex pipiens</i> and <i>Culiseta</i> spp. Along an Urban-to-Wild Gradient in Northern Spain. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	22
30	Phylogenetic reassignment of basal cyclostome braconid parasitoid wasps (Hymenoptera) with description of a new, enigmatic Afrotropical tribe with a highly anomalous 28S D2 secondary structure. <i>Zoological Journal of the Linnean Society</i> , 2020, 190, 1002-1019.	1.0	15
31	Contrasting patterns of genetic differentiation for deep-sea amphipod taxa along New Zealand's continental margins. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2020, 162, 103323.	0.6	4
32	Opinion: Intercepting pandemics through genomics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13852-13855.	3.3	19
33	Dynamics of a host"parasitoid interaction clarified by modelling and DNA sequencing. <i>Ecology Letters</i> , 2020, 23, 851-859.	3.0	4
34	Phylogeny of the Subtribe Monoctonina (Hymenoptera, Braconidae, Aphidiinae). <i>Insects</i> , 2020, 11, 160.	1.0	10
35	Using DNA-barcoded Malaise trap samples to measure impact of a geothermal energy project on the biodiversity of a Costa Rican old-growth rain forest. <i>Genome</i> , 2020, 63, 407-436.	0.9	17
36	DNA metabarcoding for biodiversity monitoring in a national park: Screening for invasive and pest species. <i>Molecular Ecology Resources</i> , 2020, 20, 1542-1557.	2.2	33

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37	Recognition of the Trachypetidae stat.n. as a new extant family of Ichneumonoidea (Hymenoptera), based on molecular and morphological evidence. <i>Systematic Entomology</i> , 2020, 45, 771-782.	1.7	14
38	Monitoring Fungal Communities With the Global Spore Sampling Project. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	1.1	25
39	BOLD and GenBank revisited – Do identification errors arise in the lab or in the sequence libraries?. <i>PLoS ONE</i> , 2020, 15, e0231814.	1.1	83
40	An Integrated Molecular Approach to Untangling Host-Vector-Pathogen Interactions in Mosquitoes (Diptera: Culicidae) From Sylvan Communities in Mexico. <i>Frontiers in Veterinary Science</i> , 2020, 7, 564791.	0.9	8
41	Vertebrate-Aedes aegypti and Culex quinquefasciatus (Diptera)-arbovirus transmission networks: Non-human feeding revealed by meta-barcoding and next-generation sequencing. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008867.	1.3	20
42	Resolving the Taxonomic Status of Potential Biocontrol Agents Belonging to the Neglected Genus Lipolexis Förster (Hymenoptera, Braconidae, Aphidiinae) with Descriptions of Six New Species. <i>Insects</i> , 2020, 11, 667.	1.0	8
43	DNA barcode library for European Gelechiidae (Lepidoptera) suggests greatly underestimated species diversity. <i>ZooKeys</i> , 2020, 921, 141-157.	0.5	31
44	Title is missing!. , 2020, 14, e0008867.		0
45	Title is missing!. , 2020, 14, e0008867.		0
46	Title is missing!. , 2020, 14, e0008867.		0
47	Title is missing!. , 2020, 14, e0008867.		0
48	Title is missing!. , 2020, 14, e0008867.		0
49	Title is missing!. , 2020, 14, e0008867.		0
50	Title is missing!. , 2020, 15, e0231814.		0
51	Title is missing!. , 2020, 15, e0231814.		0
52	Title is missing!. , 2020, 15, e0231814.		0
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54	Title is missing!. , 2020, 15, e0231814.		0

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55	Title is missing!. , 2020, 15, e0231814.		0
56	<p><strong>Review of the world Monoctonina Mackauer 1961 (Hymenoptera, Braconidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T species</strong></p>. Zootaxa, 2019, 4691, 359-385.	0.2	7
57	DNA barcodes expose unexpected diversity in Canadian mites. Molecular Ecology, 2019, 28, 5347-5359.	2.0	40
58	Molecular phylogeny and species delimitation of the genus Dicerapanorpa (Mecoptera: Panorpidae). Zoological Journal of the Linnean Society, 2019, 187, 1173-1195.	1.0	8
59	Assembling a DNA barcode reference library for the spiders (Arachnida: Araneae) of Pakistan. PLoS ONE, 2019, 14, e0217086.	1.1	16
60	Using eDNA to biomonitor the fish community in a tropical oligotrophic lake. PLoS ONE, 2019, 14, e0215505.	1.1	47
61	Hidden in plain sight: phylogeography of an overlooked parasitoid species <i>Trioxys sunnysidensis</i> Fulbright & Pike (Hymenoptera: Braconidae: Aphidiinae). Agricultural and Forest Entomology, 2019, 21, 299-308.	0.7	6
62	A DNA barcode library for 5,200 German flies and midges (Insecta: Diptera) and its implications for metabarcodingâ€based biomonitoring. Molecular Ecology Resources, 2019, 19, 900-928.	2.2	77
63	Recalibrating the molecular clock for Arctic marine invertebrates based on DNA barcodes. Genome, 2019, 62, 200-216.	0.9	22
64	Metabarcoding a diverse arthropod mock community. Molecular Ecology Resources, 2019, 19, 711-727.	2.2	107
65	BIN overlap confirms transcontinental distribution of pest aphids (Hemiptera: Aphididae). PLoS ONE, 2019, 14, e0220426.	1.1	2
66	A reference library for Canadian invertebrates with 1.5 million barcodes, voucher specimens, and DNA samples. Scientific Data, 2019, 6, 308.	2.4	39
67	Flowerâ€visitor communities of an arctoâ€alpine plantâ€Global patterns in species richness, phylogenetic diversity and ecological functioning. Molecular Ecology, 2019, 28, 318-335.	2.0	15
68	Approaches to integrating genetic data into ecological networks. Molecular Ecology, 2019, 28, 503-519.	2.0	37
69	Database establishment for the secondary fungal DNA barcode<i>translational elongation factor 1Î±</i> (<i>TEF1Î±</i>). Genome, 2019, 62, 160-169.	0.9	41
70	Characterization and comparison of poorly known moth communities through DNA barcoding in two Afrotropical environments in Gabon. Genome, 2019, 62, 96-107.	0.9	15
71	Expedited assessment of terrestrial arthropod diversity by coupling Malaise traps with DNA barcoding. Genome, 2019, 62, 85-95.	0.9	56
72	DNA barcode library of megadiverse Austrian Noctuoidea (Lepidoptera) â€“ a nearly perfect match of Linnean taxonomy. Biodiversity Data Journal, 2019, 7, e37734.	0.4	13

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73	A revolutionary protocol to describe understudied hyperdiverse taxa and overcome the taxonomic impediment. <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2019, 66, 119-145.	0.3	37
74	DNA barcoding of Zygaenidae (Lepidoptera): results and perspectives. <i>Nota Lepidopterologica</i> , 2019, 42, 137-150.	0.6	16
75	A species-level taxonomic review and host associations of Glyptapanteles (Hymenoptera, Braconidae). <i>Tj ETQq1 1 0.784314 rgBT /Ov</i> 2019, 890, 1-685.	0.5	18
76	DNA barcodes reveal 63 overlooked species of Canadian beetles (Insecta, Coleoptera). <i>ZooKeys</i> , 2019, 894, 53-150.	0.5	24
77	Validation of COI metabarcoding primers for terrestrial arthropods. <i>PeerJ</i> , 2019, 7, e7745.	0.9	161
78	BIN overlap confirms transcontinental distribution of pest aphids (Hemiptera: Aphididae). , 2019, 14, e0220426.		0
79	BIN overlap confirms transcontinental distribution of pest aphids (Hemiptera: Aphididae). , 2019, 14, e0220426.		0
80	BIN overlap confirms transcontinental distribution of pest aphids (Hemiptera: Aphididae). , 2019, 14, e0220426.		0
81	BIN overlap confirms transcontinental distribution of pest aphids (Hemiptera: Aphididae). , 2019, 14, e0220426.		0
82	BIN overlap confirms transcontinental distribution of pest aphids (Hemiptera: Aphididae). , 2019, 14, e0220426.		0
83	BIN overlap confirms transcontinental distribution of pest aphids (Hemiptera: Aphididae). , 2019, 14, e0220426.		0
84	Use of genetic, climatic, and microbiological data to inform reintroduction of a regionally extinct butterfly. <i>Conservation Biology</i> , 2018, 32, 828-837.	2.4	26
85	Stable baselines of temporal turnover underlie high beta diversity in tropical arthropod communities. <i>Molecular Ecology</i> , 2018, 27, 2447-2460.	2.0	25
86	DNA barcoding reveals the Palaearctic species <i>Histeromerus mystacinus</i> (Hymenoptera: Braconidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.4	1
87	Barcode index numbers expedite quarantine inspections and aid the interception of nonindigenous mealybugs (Pseudococcidae). <i>Biological Invasions</i> , 2018, 20, 449-460.	1.2	18
88	Revision of the endemic New Zealand braconid wasp genus <i>Metaspathius</i> : new subfamily placement, and descriptions of four new species including three with fully winged females (Hymenoptera: Braconidae: Mesostoinae). <i>New Zealand Entomologist</i> , 2018, 41, 46-65.	0.3	12
89	A survey of molecular diversity and population genetic structure in North American clearwing moths (Lepidoptera: Sesiidae) using cytochrome c oxidase I. <i>PLoS ONE</i> , 2018, 13, e0202281.	1.1	6
90	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

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91	Uses and Misuses of Environmental DNA in Biodiversity Science and Conservation. Annual Review of Ecology, Evolution, and Systematics, 2018, 49, 209-230.	3.8	218
92	Insect diversity in the Saharo-Arabian region: Revealing a little-studied fauna by DNA barcoding. PLoS ONE, 2018, 13, e0199965.	1.1	21
93	Slippage of degenerate primers can cause variation in amplicon length. Scientific Reports, 2018, 8, 10999.	1.6	22
94	A Sequel to Sanger: amplicon sequencing that scales. BMC Genomics, 2018, 19, 219.	1.2	190
95	A new species of <i>Rhytimorpha Szpligeti</i> (Hymenoptera: Braconidae: Braconinae) from Israel. Zoology in the Middle East, 2018, 64, 253-261.	0.2	2
96	Range extension for the region of sympatry between the nudibranchs <i>Hermisenda opalescens</i> and <i>Hermisenda crassicornis</i> in the northeastern Pacific. Facets, 2018, 3, 764-776.	1.1	3
97	Phylogeographic structure in three North American tent caterpillar species (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 e4479.	0.9	16
98	A <sc>DNA</sc> barcode library for Germany's mayflies, stoneflies and caddisflies (Ephemeroptera,) Tj ETQq0,0,0 rgBT /Overlock 1	2.2	67
99	Escaping introns in <sc>COI</sc> through <sc>cDNA</sc> barcoding of mushrooms: <i>Pleurotus</i> as a test case. Ecology and Evolution, 2017, 7, 6972-6980.	0.8	6
100	Nuclear genomes distinguish cryptic species suggested by their DNA barcodes and ecology. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8313-8318.	3.3	89
101	Investigating suburban micromoth diversity using DNA barcoding of malaise trap samples. Urban Ecosystems, 2017, 20, 353-361.	1.1	16
102	Rapid identification of the botanical and entomological sources of honey using DNA metabarcoding. Food Chemistry, 2017, 214, 183-191.	4.2	106
103	DNA barcoding as an aid for species identification in austral black flies (Insecta: Diptera: Simuliidae). Genome, 2017, 60, 348-357.	0.9	5
104	Using Herbarium-Derived DNAs to Assemble a Large-Scale DNA Barcode Library for the Vascular Plants of Canada. Applications in Plant Sciences, 2017, 5, 1700079.	0.8	64
105	Mapping global biodiversity connections with DNA barcodes: Lepidoptera of Pakistan. PLoS ONE, 2017, 12, e0174749.	1.1	30
106	Probing planetary biodiversity with DNA barcodes: The Noctuoidea of North America. PLoS ONE, 2017, 12, e0178548.	1.1	49
107	The School Malaise Trap Program: Coupling educational outreach with scientific discovery. PLoS Biology, 2017, 15, e2001829.	2.6	28
108	Testing the Efficacy of DNA Barcodes for Identifying the Vascular Plants of Canada. PLoS ONE, 2017, 12, e0169515.	1.1	56

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109	Barcoding the butterflies of southern South America: Species delimitation efficacy, cryptic diversity and geographic patterns of divergence. PLoS ONE, 2017, 12, e0186845.	1.1	35
110	Close congruence between Barcode Index Numbers (bins) and species boundaries in the Erebiidae (Lepidoptera: Noctuoidea) of the Iberian Peninsula. Biodiversity Data Journal, 2017, 5, e19840.	0.4	21
111	Turning Up the Heat on a Hotspot: DNA Barcodes Reveal 80% More Species of Geometrid Moths along an Andean Elevational Gradient. PLoS ONE, 2016, 11, e0150327.	1.1	61
112	DNA Barcode Analysis of Thrips (Thysanoptera) Diversity in Pakistan Reveals Cryptic Species Complexes. PLoS ONE, 2016, 11, e0146014.	1.1	50
113	Century-Old DNA Barcodes Reveal Phylogenetic Placement of the Extinct Jamaican Sunset Moth, <i>Urania sloanus</i> Cramer (Lepidoptera: Uraniidae). PLoS ONE, 2016, 11, e0164405.	1.1	10
114	Exploring Canadian Echinoderm Diversity through DNA Barcodes. PLoS ONE, 2016, 11, e0166118.	1.1	39
115	High levels of intraspecific genetic divergences revealed for Antarctic springtails: evidence for small-scale isolation during Pleistocene glaciation. Biological Journal of the Linnean Society, 2016, 119, 166-178.	0.7	22
116	Linking adults and immatures of South African marine fishes. Genome, 2016, 59, 959-967.	0.9	48
117	One fly to rule them all—muscid flies are the key pollinators in the Arctic. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161271.	1.2	63
118	DNA Barcoding of Marine Metazoans. Methods in Molecular Biology, 2016, 1452, 155-168.	0.4	20
119	Calibrating the taxonomy of a megadiverse insect family: 3000 DNA barcodes from geometrid type specimens (Lepidoptera, Geometridae). Genome, 2016, 59, 671-684.	0.9	44
120	DNA barcodes from century-old type specimens using next-generation sequencing. Molecular Ecology Resources, 2016, 16, 487-497.	2.2	118
121	Calibrating the molecular clock beyond cytochrome <i>b</i> : assessing the evolutionary rate of COI in birds. Journal of Avian Biology, 2016, 47, 84-91.	0.6	33
122	Counting animal species with DNA barcodes: Canadian insects. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150333.	1.8	267
123	DNA barcodes for bio-surveillance: regulated and economically important arthropod plant pests. Genome, 2016, 59, 933-945.	0.9	57
124	An integrative taxonomy approach unveils unknown and threatened moth species in Amazonian rainforest fragments. Insect Conservation and Diversity, 2016, 9, 475-479.	1.4	7
125	From writing to reading the encyclopedia of life. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150321.	1.8	48
126	Historical and contemporary factors generate unique butterfly communities on islands. Scientific Reports, 2016, 6, 28828.	1.6	29



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127	Species-Level Para- and Polyphyly in DNA Barcode Gene Trees: Strong Operational Bias in European Lepidoptera. <i>Systematic Biology</i> , 2016, 65, 1024-1040.	2.7	160
128	Establishing a community-wide <sc>DNA</sc> barcode library as a new tool for arctic research. <i>Molecular Ecology Resources</i> , 2016, 16, 809-822.	2.2	77
129	Geographic patterns of genetic diversity in two species complexes of Canadian marine bivalves. <i>Journal of Molluscan Studies</i> , 2016, 82, 282-291.	0.4	13
130	Untangling taxonomy: a <sc>DNA</sc> barcode reference library for <sc>C</sc>anadian spiders. <i>Molecular Ecology Resources</i> , 2016, 16, 325-341.	2.2	93
131	Assessing DNA Barcodes for Species Identification in North American Reptiles and Amphibians in Natural History Collections. <i>PLoS ONE</i> , 2016, 11, e0154363.	1.1	56
132	A DNA Barcode Library for North American Pyraustinae (Lepidoptera: Pyraloidea: Crambidae). <i>PLoS ONE</i> , 2016, 11, e0161449.	1.1	22
133	Testing the Global Malaise Trap Program "How well does the current barcode reference library identify flying insects in Germany?". <i>Biodiversity Data Journal</i> , 2016, 4, e10671.	0.4	82
134	<sc>DNA</sc> barcoding largely supports 250 years of classical taxonomy: identifications for <sc>C</sc>entral <sc>E</sc>uropean bees (<sc>H</sc>ymenoptera, <sc>A</sc>poidea) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.1	107
135	High diversity and rapid diversification in the head louse, <i>Pediculus humanus</i> (Pediculidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	1.6	41
136	DNA Barcodes of Lepidoptera Reared from Yawan, Papua New Guinea. <i>Proceedings of the Entomological Society of Washington</i> , 2015, 117, 247.	0.0	4
137	A call for applying trophic structure in ecological restoration. <i>Restoration Ecology</i> , 2015, 23, 503-507.	1.4	81
138	Delineating Species with DNA Barcodes: A Case of Taxon Dependent Method Performance in Moths. <i>PLoS ONE</i> , 2015, 10, e0122481.	1.1	99
139	The Hemiptera (Insecta) of Canada: Constructing a Reference Library of DNA Barcodes. <i>PLoS ONE</i> , 2015, 10, e0125635.	1.1	69
140	Patterns of Protein Evolution in Cytochrome c Oxidase 1 (COI) from the Class Arachnida. <i>PLoS ONE</i> , 2015, 10, e0135053.	1.1	11
141	<p><strong>Taxonomy 2.0: Sequencing of old type specimens supports the description of two new species of the <em>Lasioampa decolorata</em> group from Morocco</strong>(Lepidoptera,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	1.1	17
142	<strong>DNA barcoding of Neotropical black flies (Diptera: Simuliidae): Species identification and discovery of cryptic diversity in Mesoamerica</strong>. <i>Zootaxa</i> , 2015, 3936, 93.	0.2	31
143	The taxonomic status of Japanese threadfin bream <i>Nemipterus japonicus</i> (Bloch, 1791) (Perciformes): DNA barcodes. <i>Journal of Ocean University of China</i> , 2015, 14, 178-184.	0.6	4
144	DNA barcode reference library for Iberian butterflies enables a continental-scale preview of potential cryptic diversity. <i>Scientific Reports</i> , 2015, 5, 12395.	1.6	110

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145	One species in eight: <sc>DNA</sc> barcodes from type specimens resolve a taxonomic quagmire. <i>Molecular Ecology Resources</i> , 2015, 15, 967-984.	2.2	56
146	A comprehensive <sc>DNA</sc> barcode database for Central European beetles with a focus on Germany: adding more than 3500 identified species to BOLD. <i>Molecular Ecology Resources</i> , 2015, 15, 795-818.	2.2	198
147	Biodiversity inventories in high gear: DNA barcoding facilitates a rapid biotic survey of a temperate nature reserve. <i>Biodiversity Data Journal</i> , 2015, 3, e6313.	0.4	69
148	A Transcontinental Challenge â€” A Test of DNA Barcode Performance for 1,541 Species of Canadian Noctuoidea (Lepidoptera). <i>PLoS ONE</i> , 2014, 9, e92797.	1.1	84
149	Patterns of DNA Barcode Variation in Canadian Marine Molluscs. <i>PLoS ONE</i> , 2014, 9, e95003.	1.1	127
150	Analyzing Mosquito (Diptera: Culicidae) Diversity in Pakistan by DNA Barcoding. <i>PLoS ONE</i> , 2014, 9, e97268.	1.1	110
151	Australian Sphingidae â€” DNA Barcodes Challenge Current Species Boundaries and Distributions. <i>PLoS ONE</i> , 2014, 9, e101108.	1.1	36
152	DNA Barcodes for Nearctic Auchenorrhyncha (Insecta: Hemiptera). <i>PLoS ONE</i> , 2014, 9, e101385.	1.1	27
153	Testing DNA Barcode Performance in 1000 Species of European Lepidoptera: Large Geographic Distances Have Small Genetic Impacts. <i>PLoS ONE</i> , 2014, 9, e115774.	1.1	130
154	Streamlining the use of BOLD specimen data to record species distributions: a case study with ten Nearctic species of Microgastrinae (Hymenoptera: Braconidae). <i>Biodiversity Data Journal</i> , 2014, 2, e4153.	0.4	9
155	Review of <i>Apanteles sensu stricto</i> (Hymenoptera, Braconidae, Microgastrinae) from Area de Conservaci3n Guanacaste, northwestern Costa Rica, with keys to all described species from Mesoamerica. <i>ZooKeys</i> , 2014, 383, 1-565.	0.5	102
156	Barcoding Beetles: A Regional Survey of 1872 Species Reveals High Identification Success and Unusually Deep Interspecific Divergences. <i>PLoS ONE</i> , 2014, 9, e108651.	1.1	159
157	DNA Barcodes of Moths (Lepidoptera) from Lake Turkana, Kenya. <i>Proceedings of the Entomological Society of Washington</i> , 2014, 116, 133-136.	0.0	4
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