

# David C Marshall

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,779  
citations

331670

21  
h-index

302126

39  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogeography of the endemic red-tailed cicadas of New Zealand (Hemiptera: Cicadidae): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i> of Hudson's <i>Rhodopsalta microdora</i> . <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 1219-1244.	2.3	8
2	On the spelling of the name of Cassin's 17-Year Cicada, <i>Magicicada cassini</i> (Fisher, 1852) (Hemiptera: Cicadidae). <i>Zootaxa</i> , 2020, 4747, zootaxa.4747.1.5.	0.5	1
3	The molecular systematics and diversification of a taxonomically unstable group of Asian cicada tribes related to <i>Cicadina</i> Latreille, 1802 (Hemiptera: Cicadidae). <i>Invertebrate Systematics</i> , 2021, 35, 570-601.	1.3	12
4	Documenting Single-Generation Range Shifts of Periodical Cicada Brood VI (Hemiptera: Cicadidae): <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	2.5	1
5	Redefinition of the cicada tribe Hemidictyini Distant, 1905, status of the tribe Iruanini Boulard, 1993 rev. stat., and the establishment of Hovanini n. tribe and Sapantangini n. tribe (Hemiptera: Cicadidae). <i>Zootaxa</i> , 2020, 4747, zootaxa.4747.1.5.	0.5	6
6	Out of Africa? A dated molecular phylogeny of the cicada tribe Platycleurini Schmidt (Hemiptera: Cicadidae). <i>Systematic Entomology</i> , 2019, 44, 842-861.	3.9	9
7	A specialized fungal parasite ( <i>Massospora cicadina</i> ) hijacks the sexual signals of periodical cicadas (Hemiptera: Cicadidae: <i>Magicicada</i> ). <i>Scientific Reports</i> , 2018, 8, 1432.	3.3	40
8	A molecular phylogeny of the cicadas (Hemiptera: Cicadidae) with a review of tribe and subfamily classification. <i>Zootaxa</i> , 2018, 4424, 1-64.	0.5	75
9	Case 3761 "Platycleurini Schmidt, 1918: Proposed precedence over <i>Hamzaria</i> Distant, 1905 to conserve nomenclatural stability in the Cicadidae (Insecta, Hemiptera, Auchenorrhyncha, Cicadoidea). <i>Bulletin of Zoological Nomenclature</i> , 2018, 75, 49.	0.1	4
10	How the Aridification of Australia Structured the Biogeography and Influenced the Diversification of a Large Lineage of Australian Cicadas. <i>Systematic Biology</i> , 2017, 66, syw078.	5.6	23
11	A new Neotibicen cicada subspecies (Hemiptera: Cicadidae) from the southeastern USA forms hybrid zones with a widespread relative despite a divergent male calling song. <i>Zootaxa</i> , 2017, 4272, 529-550.	0.5	1
12	A new genus for North American <i>Cicadetta</i> species (Hemiptera: Cicadidae). <i>Zootaxa</i> , 2017, 4306, 537.	0.5	1
13	Multimodal Life-Cycle Variation in 13- and 17-Year Periodical Cicadas (Hemiptera: Cicadidae): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 262 Tf 6</i>	0.2	6
14	A GIS-Based Map of Periodical Cicada Brood XIII in 2007, with Notes on Adjacent Populations of Broods III and X (Hemiptera: <i>Magicicada</i> spp.). <i>American Entomologist</i> , 2016, 62, 241-246.	0.2	5
15	Cicadas (Hemiptera: Cicadidae) from Camiguin of Mindanao Province and Dinagat Island in the Philippines, with a new genus and three new species. <i>Zootaxa</i> , 2016, 4097, 187-202.	0.5	6
16	Inflation of Molecular Clock Rates and Dates: Molecular Phylogenetics, Biogeography, and Diversification of a Global Cicada Radiation from Australasia (Hemiptera: Cicadidae: Cicadettini). <i>Systematic Biology</i> , 2016, 65, 16-34.	5.6	48
17	Phylogeography of six codistributed New Zealand cicadas and their relationship to multiple biogeographical boundaries suggest a reevaluation of the Taupo Line. <i>Journal of Biogeography</i> , 2015, 42, 1761-1775.	3.0	20
18	Molecular phylogenetics, diversification, and systematics of Tibicen Latreille 1825 and allied cicadas of the tribe Cryptotympanini, with three new genera and emphasis on species from the USA and Canada & (Hemiptera: Auchenorrhyncha: Cicadidae). <i>Zootaxa</i> , 2015, 3985, 219-51.	0.5	31

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19	The phylogenetic utility of acetyltransferase (ARD1) and glutamyl tRNA synthetase (QtRNA) for reconstructing Cenozoic relationships as exemplified by the large Australian cicada <i>Pauropsalta</i> generic complex. <i>Molecular Phylogenetics and Evolution</i> , 2015, 83, 258-277.	2.7	21
20	The Distribution of Periodical Cicada Brood III in 1997, with Special Emphasis on Illinois (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	8.2	9
21	The Song, Morphology, Habitat, and Distribution of the Elusive North American Cicada <i>Okanagana viridis</i> (Auchenorrhyncha: Cicadidae). <i>Annals of the Entomological Society of America</i> , 2013, 106, 598-603.	2.5	4
22	At the limits: habitat suitability modelling of northern 17-year periodical cicada extinctions (Hemiptera: Magicicada spp.). <i>Global Ecology and Biogeography</i> , 2013, 22, 410-421.	5.8	16
23	Limited, episodic diversification and contrasting phylogeography in a New Zealand cicada radiation. <i>BMC Evolutionary Biology</i> , 2012, 12, 177.	3.2	24
24	Periodical cicadas ( <i>Magicicada</i> spp.): A GIS-based map of Broods XIV in 2008 and XV in 2009. <i>American Entomologist</i> , 2011, 57, 144-151.	0.2	14
25	Hybridization, Mitochondrial DNA Phylogeography, and Prediction of the Early Stages of Reproductive Isolation: Lessons from New Zealand Cicadas (Genus <i>Kikihia</i> ). <i>Systematic Biology</i> , 2011, 60, 482-502.	5.6	66
26	Developmental Plasticity of Life-Cycle Length in Thirteen-Year Periodical Cicadas (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	2.5	26
27	Cryptic Failure of Partitioned Bayesian Phylogenetic Analyses: Lost in the Land of Long Trees. <i>Systematic Biology</i> , 2010, 59, 108-117.	5.6	224
28	Confirmation of the cicada <i>Tibicen pronotalis walkeri</i> stat. nov. (= <i>T. walkeri</i> , Hemiptera: Cicadidae) in Florida: finding singing insects through their songs. <i>Zootaxa</i> , 2009, 2125, 63-66.	0.5	7
29	The Distribution of Periodical Cicada Brood X in 2004. <i>American Entomologist</i> , 2009, 55, 106-112.	0.2	24
30	Surviving glacial ages within the Biotic Gap: phylogeography of the New Zealand cicada <i>Maoricicada campbelli</i> . <i>Journal of Biogeography</i> , 2009, 36, 675-692.	3.0	41
31	Glacial refugia in a maritime temperate climate: Cicada ( <i>Kikihia subalpina</i> ) mtDNA phylogeography in New Zealand. <i>Molecular Ecology</i> , 2009, 18, 1995-2009.	3.9	49
32	Versatile Aggressive Mimicry of Cicadas by an Australian Predatory Katydid. <i>PLoS ONE</i> , 2009, 4, e4185.	2.5	37
33	Allochronic speciation, secondary contact, and reproductive character displacement in periodical cicadas (Hemiptera: <i>Magicicada</i> spp.): genetic, morphological, and behavioural evidence. <i>Molecular Ecology</i> , 2008, 10, 661-671.	3.9	66
34	Steady Plio-Pleistocene diversification and a 2-million-year sympatry threshold in a New Zealand cicada radiation. <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 1054-1066.	2.7	59
35	Predatory Stink Bugs (Hemiptera: Pentatomidae, Asopinae). , 2008, , 3042-3045.		3
36	Proturans (Protura). , 2008, , 3062-3064.		0

#	ARTICLE	IF	CITATIONS
37	Peleciniid Wasps (Hymenoptera: Peleciniidae)., 2008, , 2779-2781.		0
38	Polyphenism. , 2008, , 2995-2996.		0
39	Plague: Biology and Epidemiology. , 2008, , 2907-2909.		0
40	Reconstructing asymmetrical reproductive character displacement in a periodical cicada contact zone. <i>Journal of Evolutionary Biology</i> , 2006, 19, 855-868.	1.7	27
41	Accurate Branch Length Estimation in Partitioned Bayesian Analyses Requires Accommodation of Among-Partition Rate Variation and Attention to Branch Length Priors. <i>Systematic Biology</i> , 2006, 55, 993-1003.	5.6	132
42	Differentiating between Hypotheses of Lineage Sorting and Introgression in New Zealand Alpine Cicadas ( <i>Maoricicada Dugdale</i> ). <i>Systematic Biology</i> , 2006, 55, 411-425.	5.6	159
43	Phylogeography of the Narrow Endemic, <i>Helenium virginicum</i> (Asteraceae), Based upon ITS Sequence Comparisons. <i>Systematic Botany</i> , 2005, 30, 887-898.	0.5	5
44	Crossing Cook Strait: Possible human transportation and establishment of two New Zealand cicadas from North Island to South Island ( <i>Kikihia scutellaris</i> and <i>K. ochrina</i> , Hemiptera: Cicadidae). <i>New Zealand Entomologist</i> , 2005, 28, 71-80.	0.3	9
45	THE HISTORICAL CONTRACTION OF PERIODICAL CICADA BROOD VII (HEMIPTERA: CICADIDAE: MAGICICADA). <i>Journal of the New York Entomological Society</i> , 2004, 112, 198-204.	0.6	14
46	HOLOCENE CLIMATE SHIFTS, LIFE-CYCLE PLASTICITY, AND SPECIATION IN PERIODICAL CICADAS: A REPLY TO COX AND CARLTON. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 433-437.	2.3	21
47	HOLOCENE CLIMATE SHIFTS, LIFE-CYCLE PLASTICITY, AND SPECIATION IN PERIODICAL CICADAS: A REPLY TO COX AND CARLTON. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 433.	2.3	2
48	Temporal Separation and Speciation in Periodical Cicadas. <i>BioScience</i> , 2003, 53, 151.	4.9	27
49	Periodical Cicada (Homoptera: Cicadidae) Life-Cycle Variations, the Historical Emergence Record, and the Geographic Stability of Brood Distributions. <i>Annals of the Entomological Society of America</i> , 2001, 94, 386-399.	2.5	35
50	REPRODUCTIVE CHARACTER DISPLACEMENT AND SPECIATION IN PERIODICAL CICADAS, WITH DESCRIPTION OF A NEW SPECIES, 13-YEAR MAGICICADA NEOTREDECIM. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 1313-1325.	2.3	190
51	Evolutionary perspectives on insect mating. , 1997, , 4-31.		171