

Marguerite A Butler

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

2,212
citations

567144

15
h-index

713332

21
g-index

26
all docs

26
docs citations

26
times ranked

2642
citing authors

#	ARTICLE	IF	CITATIONS
1	The Problem with "Microbiome"™. <i>Diversity</i> , 2021, 13, 138.	0.7	2
2	Integrative Organismal Biology—A Journal We Want and Need. <i>Integrative Organismal Biology</i> , 2019, 1, .	0.9	0
3	Damselflies that prefer dark habitats illustrate the importance of light as an ecological resource. <i>Biological Journal of the Linnean Society</i> , 2018, 123, 144-154.	0.7	7
4	Should I stay or should I go? Perching damselfly use simple colour and size cues to trigger flight. <i>Animal Behaviour</i> , 2018, 145, 29-37.	0.8	7
5	Molecular phylogenetics and dating of the problematic New Guinea microhylid frogs (Amphibia): Tj ETQq1 1 0.784314 rgBT /Overlock <i>Phylogenetics and Evolution</i> , 2017, 112, 1-11.	1.2	24
6	The relationship between microhabitat use, allometry and functional variation in the eyes of Hawaiian <i>Megalagrion</i> damselflies. <i>Functional Ecology</i> , 2016, 30, 356-368.	1.7	18
7	Adaptive evolution in locomotor performance: How selective pressures and functional relationships produce diversity. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 48-61.	1.1	28
8	Detecting Adaptive Evolution in Phylogenetic Comparative Analysis Using the Ornstein–Uhlenbeck Model. <i>Systematic Biology</i> , 2015, 64, 953-968.	2.7	87
9	Activity monitoring and motion classification of the lizard <i>Chamaeleo jacksonii</i> using multiple Doppler radars. , 2012, 2012, 4525-8.		18
10	A data efficient method for characterization of chameleon tongue motion using Doppler radar. , 2012, 2012, 574-7.		6
11	Running for Your Life or Running for Your Dinner: What Drives Fiber-Type Evolution in Lizard Locomotor Muscles?. <i>American Naturalist</i> , 2009, 173, 543-553.	1.0	51
12	Are powerful females powerful enough? Acceleration in gravid green iguanas (<i>Iguana iguana</i>). <i>Integrative and Comparative Biology</i> , 2007, 47, 285-294.	0.9	21
13	Vive le difference! Sexual dimorphism and adaptive patterns in lizards of the genus <i>Anolis</i> . <i>Integrative and Comparative Biology</i> , 2007, 47, 272-284.	0.9	24
14	Sexual dimorphism and adaptive radiation in <i>Anolis</i> lizards. <i>Nature</i> , 2007, 447, 202-205.	13.7	179
15	Foraging mode of the chameleon, <i>Bradypodion pumilum</i> : a challenge to the sit-and-wait versus active forager paradigm?. <i>Biological Journal of the Linnean Society</i> , 2005, 84, 797-808.	0.7	51
16	Phylogenetic Comparative Analysis: A Modeling Approach for Adaptive Evolution. <i>American Naturalist</i> , 2004, 164, 683-695.	1.0	1,212
17	MULTIVARIATE SEXUAL DIMORPHISM, SEXUAL SELECTION, AND ADAPTATION IN GREATER ANTILLEAN ANOLIS LIZARDS. <i>Ecological Monographs</i> , 2002, 72, 541-559.	2.4	166
18	MULTIVARIATE SEXUAL DIMORPHISM, SEXUAL SELECTION, AND ADAPTATION IN GREATER ANTILLEAN ANOLIS LIZARDS. , 2002, 72, 541.		11

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19	THE RELATIONSHIP BETWEEN SEXUAL SIZE DIMORPHISM AND HABITAT USE IN GREATER ANTILLEANANOLISLIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 259-272.	1.1	80
20	THE RELATIONSHIP BETWEEN SEXUAL SIZE DIMORPHISM AND HABITAT USE IN GREATER ANTILLEAN ANOLIS LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 259.	1.1	21
21	The relationship between sexual size dimorphism and habitat use in Greater Antillean Anolis lizards. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 259-72.	1.1	121
22	TESTING FOR UNEQUAL AMOUNTS OF EVOLUTION IN A CONTINUOUS CHARACTER ON DIFFERENT BRANCHES OF A PHYLOGENETIC TREE USING LINEAR AND SQUARED-CHANGE PARSIMONY: AN EXAMPLE USING LESSER ANTILLEAN <i>ANOLIS</i> LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 1997, 51, 1623-1635.	1.1	39
23	Testing for Unequal Amounts of Evolution in a Continuous Character on Different Branches of A Phylogenetic Tree Using Linear and Squared-Change Parsimony: An Example Using Lesser Antillean Anolis Lizards. <i>Evolution; International Journal of Organic Evolution</i> , 1997, 51, 1623.	1.1	16
24	Addressing the gender gap in evolutionary biology. <i>Trends in Ecology and Evolution</i> , 1997, 12, 46-47.	4.2	4
25	DNA fingerprinting in Speke's gazelle: a test for genetic distinctness, and the correlation between relatedness and similarity. <i>Molecular Ecology</i> , 1994, 3, 355-361.	2.0	16