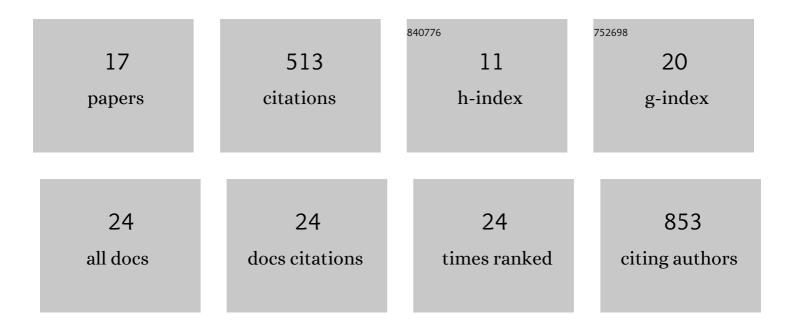
Sarah J Adamowicz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2160423/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Debar: A sequenceâ€byâ€sequence denoiser for COIâ€5P DNA barcode data. Molecular Ecology Resources, 2021, 21, 2832-2846.	4.8	3
2	The Effects of Ecological Traits on the Rate of Molecular Evolution in Ray-Finned Fishes: A Multivariable Approach. Journal of Molecular Evolution, 2020, 88, 689-702.	1.8	6
3	coil: an R package for cytochrome <i>c</i> oxidase I (COI) DNA barcode data cleaning, translation, and error evaluation. Genome, 2020, 63, 291-305.	2.0	19
4	Is molecular evolution faster in the tropics?. Heredity, 2019, 122, 513-524.	2.6	25
5	Iterative Calibration: A Novel Approach for Calibrating the Molecular Clock Using Complex Geological Events. Journal of Molecular Evolution, 2018, 86, 118-137.	1.8	15
6	Host Specificity in Subarctic Aphids. Environmental Entomology, 2018, 47, 77-86.	1.4	0
7	The Hyalella (Crustacea: Amphipoda) species cloud of the ancient Lake Titicaca originated from multiple colonizations. Molecular Phylogenetics and Evolution, 2018, 125, 232-242.	2.7	16

 $_{8}$ Barcode-based species delimitation in the marine realm: a test using Hexanauplia (Multicrustacea:) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 $_{10}^{10}$

9	Forecasting pollination declines through DNA barcoding: the potential contributions of macroecological and macroevolutionary scales of inquiry. New Phytologist, 2017, 214, 11-18.	7.3	17
10	Positive and relaxed selection associated with flight evolution and loss in insect transcriptomes. GigaScience, 2017, 6, 1-14.	6.4	40
11	Detecting signatures of competition from observational data: a combined approach using DNA barcoding, diversity partitioning and checkerboards at small spatial scales. Freshwater Biology, 2016, 61, 646-657.	2.4	2
12	Rates and patterns of molecular evolution in freshwater versus terrestrial insects. Genome, 2016, 59, 968-980.	2.0	8
13	The importance of taxonomic resolution for additive beta diversity as revealed through DNA barcoding. Genome, 2016, 59, 1130-1140.	2.0	11
14	Community Phylogenetics: Assessing Tree Reconstruction Methods and the Utility of DNA Barcodes. PLoS ONE, 2015, 10, e0126662.	2.5	36
15	High sensitivity of 454 pyrosequencing for detection of rare species in aquatic communities. Methods in Ecology and Evolution, 2013, 4, 558-565.	5.2	208
16	The evolutionary diversification of the Centropagidae (Crustacea, Calanoida): A history of habitat shifts. Molecular Phylogenetics and Evolution, 2010, 55, 418-430.	2.7	29
17	Life at low temperatures: A novel breedingâ€system adjustment in a polar cladoceran. Limnology and Oceanography, 2007, 52, 2507-2518.	3.1	11