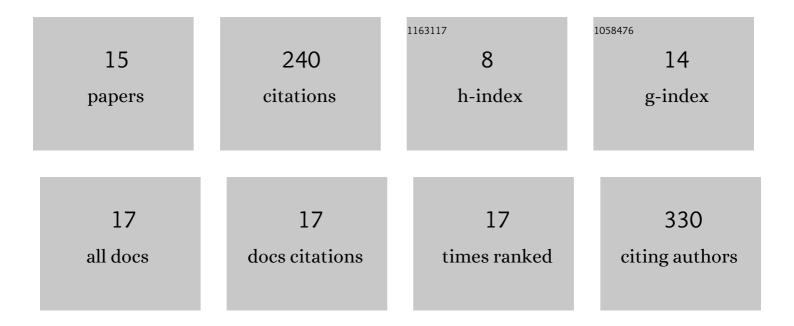
## **Emanuel M Fonseca**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3809533/publications.pdf

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#	Article	IF	CITATIONS
1	Estimating synchronous demographic changes across populations using <scp>hABC</scp> and its application for a herpetological community from northeastern Brazil. Molecular Ecology, 2017, 26, 4756-4771.	3.9	79
2	The evolutionary history of Lygodactylus lizards in the South American open diagonal. Molecular Phylogenetics and Evolution, 2018, 127, 638-645.	2.7	22
3	Diversification with gene flow and niche divergence in a lizard species along the South American "diagonal of open formations― Journal of Biogeography, 2018, 45, 1688-1700.	3.0	19
4	Isolation by environment and recurrent gene flow shaped the evolutionary history of a continentally distributed Neotropical treefrog. Journal of Biogeography, 2021, 48, 760-772.	3.0	18
5	Evolutionary history of Neotropical savannas geographically concentrates species, phylogenetic and functional diversity of lizards. Journal of Biogeography, 2020, 47, 1130-1142.	3.0	17
6	Dwarf geckos and giant rivers: the role of the São Francisco River in the evolution of Lygodactylus klugei (Squamata: Gekkonidae) in the semi-arid Caatinga of north-eastern Brazil. Biological Journal of the Linnean Society, 2020, 129, 88-98.	1.6	16
7	Phylogeographic model selection using convolutional neural networks. Molecular Ecology Resources, 2021, 21, 2661-2675.	4.8	14
8	Predicting amphibian intraspecific diversity with machine learning: Challenges and prospects for integrating traits, geography, and genetic data. Molecular Ecology Resources, 2021, 21, 2818-2831.	4.8	13
9	The riverine thruway hypothesis: rivers as a key mediator of gene flow for the aquatic paradoxical frog Pseudis tocantins (Anura, Hylidae). Landscape Ecology, 2021, 36, 3049-3060.	4.2	11
10	P2C2M.GMYC: An R package for assessing the utility of the Generalized Mixed Yule Coalescent model. Methods in Ecology and Evolution, 2021, 12, 487-493.	5.2	10
11	The tadpole of Bokermannohyla ibitipoca (Caramaschi & Feio, 1990) (Anura, Hylidae). Zootaxa, 2012, 3415, .	0.5	7
12	Assessing model adequacy leads to more robust phylogeographic inference. Trends in Ecology and Evolution, 2022, 37, 402-410.	8.7	7
13	The role of strict nature reserves in protecting genetic diversity in a semiarid vegetation in Brazil. Biodiversity and Conservation, 2019, 28, 2877-2890.	2.6	3
14	ANURANS OF JUIZ DE FORA MUNICIPALITY, ZONA DA MATA OF MINAS GERAIS STATE, BRAZIL. Oecologia Australis, 2017, 21, 374-384.	0.2	1
15	The advertisement call of Elachistocleis helianneae Caramaschi, 2010 (Anura: Microhylidae). Zootaxa, 2012, 3559, 58.	0.5	Ο