

# Fabio A Machado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2498087/publications.pdf>

Version: 2024-02-01

20  
papers

380  
citations

840728

11  
h-index

839512

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

560  
citing authors

#	ARTICLE	IF	CITATIONS
1	Research Blogging: Indexing and Registering the Change in Science 2.0. PLoS ONE, 2012, 7, e50109.	2.5	66
2	Evolution of morphological integration in the skull of Carnivora (Mammalia): Changes in Canidae lead to increased evolutionary potential of facial traits. Evolution; International Journal of Organic Evolution, 2018, 72, 1399-1419.	2.3	53
3	Taxonomic review of the genus Cyclopes Gray, 1821 (Xenarthra: Pilosa), with the revalidation and description of new species. Zoological Journal of the Linnean Society, 2018, 183, 687-721.	2.3	35
4	Selection and Constraints in the Ecomorphological Adaptive Evolution of the Skull of Living Canidae (Carnivora, Mammalia). American Naturalist, 2020, 196, 197-215.	2.1	26
5	High evolutionary constraints limited adaptive responses to past climate changes in toad skulls. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161783.	2.6	24
6	Origin and hidden diversity within the poorly known Galápagos snake radiation (Serpentes): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	1.2	23
7	Measuring the magnitude of morphological integration: The effect of differences in morphometric representations and the inclusion of size. Evolution; International Journal of Organic Evolution, 2019, 73, 2518-2528.	2.3	23
8	Timing of ontogenetic changes of two cranial regions in Sotalia guianensis (Delphinidae). Mammalian Biology, 2012, 77, 397-403.	1.5	18
9	A New <i>Tropidurus</i> (Tropiduridae) from the Semiarid Brazilian Caatinga: Evidence for Conflicting Signal between Mitochondrial and Nuclear Loci Affecting the Phylogenetic Reconstruction of South American Collared Lizards. American Museum Novitates, 2016, 3852, 1-68.	0.6	18
10	Sexual dimorphism and ontogenetic changes of Amazonian pit vipers ( <i>Bothrops atrox</i> ). Zoologischer Anzeiger, 2017, 271, 15-24.	0.9	17
11	Aquatic adaptations in a Neotropical coral snake: A study of morphological convergence. Journal of Zoological Systematics and Evolutionary Research, 2018, 56, 382-394.	1.4	17
12	Cranial adaptations for feeding on snails in species of <i>Sibynomorphus</i> (Dipsadidae: Dipsadinae). Zoology, 2017, 120, 24-30.	1.2	12
13	Morphometric analysis of skull shape reveals unprecedented diversity of African Canidae. Journal of Mammalogy, 2020, 101, 349-360.	1.3	11
14	Integration or Modularity in the Mandible of Canids (Carnivora: Canidae): a Geometric Morphometric Approach. Journal of Mammalian Evolution, 2021, 28, 145-157.	1.8	9
15	The pre-eminent role of directional selection in generating extreme morphological change in glyptodonts (Cingulata; Xenarthra). Proceedings of the Royal Society B: Biological Sciences, 2022, 289, 20212521.	2.6	9
16	Taxonomic validity of <i>Mesoclemmys heliostemma</i> (McCord, Joseph-Ouni & Lamar, 2001) (Testudines, Chelidae) inferred from morphological analysis. Zootaxa, 2012, 3575, .	0.5	7
17	Consequences of the misidentification of museum specimens: the taxonomic status of <i>Canis lupaster soudanicus</i> . Journal of Mammalogy, 2020, 101, 1148-1150.	1.3	6
18	Pitfalls of artificial grouping and stratification of scientific journals based on their Impact Factor: a case study in Brazilian Zoology. Zoologia, 2010, 27, 493-502.	0.5	3

#	ARTICLE	IF	CITATIONS
19	Morphological disparity in the skull of Amazon River dolphins of the genus <i>Inia</i> (Cetacea,) Tj ETQq1 1 0.784314 rgBT /Qverlock	1.3	2
20	Cover Image, Volume 56, Issue 3. Journal of Zoological Systematics and Evolutionary Research, 2018, 56, i-i.	1.4	0