

Gabriel S Ferreira

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

506
citations

687363

13
h-index

752698

20
g-index

26
all docs

26
docs citations

26
times ranked

406
citing authors

#	ARTICLE	IF	CITATIONS
1	A nomenclature for fossil and living turtles using phylogenetically defined clade names. <i>Swiss Journal of Palaeontology</i> , 2021, 140, .	1.7	66
2	Phylogeny, biogeography and diversification patterns of side-necked turtles (Testudines: Pleurodira). <i>Royal Society Open Science</i> , 2018, 5, 171773.	2.4	56
3	Sensory Evolution and Ecology of Early Turtles Revealed by Digital Endocranial Reconstructions. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	40
4	A new desert-dwelling dinosaur (Theropoda, Noasaurinae) from the Cretaceous of south Brazil. <i>Scientific Reports</i> , 2019, 9, 9379.	3.3	40
5	The last marine pelomedusoids (<i>Testudines</i> : <i>Pleurodira</i>): a new species of <i>Bairdemys</i> and the paleoecology of <i>Stereogenyina</i> . <i>PeerJ</i> , 2015, 3, e1063.	2.0	32
6	New turtle remains from the Late Cretaceous of Monte Alto-SP, Brazil, including cranial osteology, neuroanatomy and phylogenetic position of a new taxon. <i>Palaontologische Zeitschrift</i> , 2018, 92, 481-498.	1.6	30
7	Evidence for heterochrony in the cranial evolution of fossil crocodyliforms. <i>Palaeontology</i> , 2018, 61, 543-558.	2.2	27
8	A small podocnemidoid (Pleurodira, Pelomedusoides) from the Late Cretaceous of Brazil, and the innervation and carotid circulation of side-necked turtles. <i>Papers in Palaeontology</i> , 2020, 6, 329-347.	1.5	25
9	A unique predator in a unique ecosystem: modelling the apex predator within a Late Cretaceous crocodyliform-dominated fauna from Brazil. <i>Journal of Anatomy</i> , 2020, 237, 323-333.	1.5	23
10	Feeding biomechanics suggests progressive correlation of skull architecture and neck evolution in turtles. <i>Scientific Reports</i> , 2020, 10, 5505.	3.3	22
11	Review of the fossil matamata turtles: earliest well-dated record and hypotheses on the origin of their present geographical distribution. <i>Die Naturwissenschaften</i> , 2016, 103, 28.	1.6	19
12	Neurovascular anatomy of the protostegid turtle <i>Rhinochelys pulchriceps</i> and comparisons of membranous and endosseous labyrinth shape in an extant turtle. <i>Zoological Journal of the Linnean Society</i> , 0, , .	2.3	18
13	Increases in sampling support the southern Gondwanan hypothesis for the origin of dinosaurs. <i>Palaeontology</i> , 2019, 62, 473-482.	2.2	17
14	Evolution, Diversity, and Development of the Craniocervical System in Turtles with Special Reference to Jaw Musculature. <i>Fascinating Life Sciences</i> , 2019, , 171-206.	0.9	16
15	A new species of <i>Caipirasuchus</i> (Notosuchia, Sphagesauridae) from the Late Cretaceous of Brazil and the evolutionary history of Sphagesauria. <i>Journal of Systematic Palaeontology</i> , 2021, 19, 265-287.	1.5	16
16	Inferring ancestral range reconstruction based on trilobite records: a study-case on <i>Metacryphaeus</i> (Phacopida, Calmoniidae). <i>Scientific Reports</i> , 2018, 8, 15179.	3.3	13
17	Amazonia as the Origin and Diversification Area of Didelphidae (Mammalia: Metatheria), and a Review of the Fossil Record of the Clade. <i>Journal of Mammalian Evolution</i> , 2021, 28, 583-598.	1.8	11
18	A pelomedusoid (Testudines, Pleurodira) plastron from the Lower Cretaceous of Alagoas, Brazil. <i>Cretaceous Research</i> , 2013, 46, 267-271.	1.4	9

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19	The largest Cretaceous podocnemidoid turtle (<i>Pleurodira</i>) revealed by an isolated plate from the Bauru Basin, south-central Brazil. <i>Historical Biology</i> , 2017, 29, 833-840.	1.4	7
20	A taxonomic reassessment of <i>Piramys auffenbergi</i> , a neglected turtle from the late Miocene of Piram Island, Gujarat, India. <i>PeerJ</i> , 2018, 6, e5938.	2.0	7
21	What pollinators see does not match what they smell: Absence of color-fragrance association in the deceptive orchid <i>Ionopsis utricularioides</i> . <i>Phytochemistry</i> , 2021, 182, 112591.	2.9	4
22	3D models related to the publication: On the cartilaginous rider in the endocasts of turtle brain cavities. <i>MorphoMuseum</i> , 2021, 7, e146.	0.2	3
23	Abordagens convergentes, novidades evolutivas e a origem da carapaça das tartarugas. <i>Revista Da Biologia</i> , 2016, 16, 1-6.	0.2	3
24	Reappraisal of the late Miocene elasmothereiine <i>Parelasmothereium schansiense</i> from Kutschwan (Shanxi Province, China) and its phylogenetic relationships. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	1.0	2