

Federico Javier Degrange

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

267
citations

1163117

8
h-index

1058476

14
g-index

22
all docs

22
docs citations

22
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Jaw myology and bite force of the monk parakeet (<i>Aves</i> , Psittaciformes). <i>Journal of Anatomy</i> , 2015, 227, 34-44.	1.5	35
2	A new Mesembriornithinae (<i>Aves</i> , Phorusrhacidae) provides new insights into the phylogeny and sensory capabilities of terror birds. <i>Journal of Vertebrate Paleontology</i> , 2015, 35, e912656.	1.0	35
3	Endocranial anatomy of Antarctic Eocene stem penguins: implications for sensory system evolution in Sphenisciformes (<i>Aves</i>). <i>Journal of Vertebrate Paleontology</i> , 2015, 35, e981635.	1.0	29
4	Flexibility along the Neck of the Neogene Terror Bird <i>Andalgalornis steulleti</i> (<i>Aves</i> Phorusrhacidae). <i>PLoS ONE</i> , 2012, 7, e37701.	2.5	27
5	Diversity and paleobiology of the Santacrucian birds. , 2012, , 138-155.		27
6	Re-examination of <i>Psilopterus lemoinei</i> (<i>Aves</i> , Phorusrhacidae), a late early Miocene little terror bird from Patagonia (Argentina). <i>Journal of Vertebrate Paleontology</i> , 2011, 31, 1080-1092.	1.0	20
7	Redescription of the oldest crown clade penguin: cranial osteology, jaw myology, neuroanatomy, and phylogenetic affinities of <i>Madrynornis mirandus</i> . <i>Journal of Vertebrate Paleontology</i> , 2018, 38, e1445636.	1.0	18
8	Hind limb morphometry of terror birds (<i>Aves</i> , Cariamiformes, Phorusrhacidae): functional implications for substrate preferences and locomotor lifestyle. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2015, 106, 257-276.	0.3	10
9	Biomechanical performance of the cranio-mandibular complex of the small notosuchian <i>Araipisuchus gomesii</i> (<i>Notosuchia</i> , <i>Uruguaysuchidae</i>). <i>Anatomical Record</i> , 2022, 305, 2695-2707.	1.4	10
10	The cranio-mandibular complex of the nightjar <i>Systellura longirostris</i> (<i>Aves</i> , <i>Caprimulgiformes</i>): functional relationship between osteology, myology and feeding. <i>Zoology</i> , 2019, 132, 6-16.	1.2	8
11	Functional morphology of the cranio-mandibular complex of the Guira cuckoo (<i>Aves</i>). <i>Journal of Morphology</i> , 2018, 279, 780-791.	1.2	7
12	Morphology of the forelimb of <i>Psilopterus bachmanni</i> (<i>Aves</i> , <i>Cariamiformes</i>) (Early Miocene of Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	1.6	6
13	The effects of skull flattening on suchian jaw muscle evolution. <i>Anatomical Record</i> , 2022, 305, 2791-2822.	1.4	6
14	New skull remains of <i>Phorusrhacos longissimus</i> (<i>Aves</i> , <i>Cariamiformes</i>) from the Miocene of Argentina: implications for the morphology of Phorusrhacidae. <i>Journal of Paleontology</i> , 2019, 93, 1221-1233.	0.8	5
15	Avian remains from the Toro Negro Formation (Neogene), Central Andes of Argentina. <i>Journal of South American Earth Sciences</i> , 2021, 105, 102988.	1.4	5
16	Unexpected larger distribution of paleogene stem-rollers (<i>AVES</i> , <i>CORACII</i>): new evidence from the Eocene of Patagonia, Argentina. <i>Scientific Reports</i> , 2021, 11, 1363.	3.3	5
17	A revision of skull morphology in Phorusrhacidae (<i>Aves</i> , <i>Cariamiformes</i>). <i>Journal of Vertebrate Paleontology</i> , 2020, 40, e1848855.	1.0	5
18	Phylogenetic affinities and morphology of the Pliocene cathartiform <i>Dryornis pampeanus</i> (<i>Moreno & Mercerat</i>). <i>Papers in Palaeontology</i> , 2021, 7, 1765-1780.	1.5	4

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19	Jaw-Muscle Reconstruction of the Late Pliocene Psittaciform <i>Nandayus vorohuensis</i> from Argentina. <i>Ameghiniana</i> , 2014, 51, 361-365.	0.7	3
20	A new species of <i>Dryornis</i> (Aves, Cathartiformes) from the Santa Cruz Formation (lower Tertiary) of Argentina. <i>Journal of Ornithology</i> , 2010, 150, 70-75.	1.0	2
21	Connectivity Patterns of the Hindlimb Musculoskeletal System in Living and Fossil Diving Birds. <i>Evolutionary Biology</i> , 0, , 1.	1.1	0
22	Redefining the simplicity of the craniomandibular complex of nightjars: The case of <i>Systellura longirostris</i> (Aves: Caprimulgidae) by means of anatomical network analysis. <i>Journal of Morphology</i> , 2022, 283, 945-955.	1.2	0