

## Pedro Godoy

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## Verified Reviews

### Reviewer Summary

For manuscripts reviewed from date range March 2016 - March 2025

(151) Journal of Vertebrate Paleonto...	(6) Palaeontology
(5) Proceedings of the Royal Society...	(4) PeerJ
(4) Journal of Anatomy	(4) Nature Ecology & Evolution
(3) Zoological Journal of the Linnea...	(3) Cretaceous Research
(2) The Anatomical Record	(2) Ameghiniana
(2) Papers in Palaeontology	(2) Alcheringa
(2) Cladistics	(1) Journal of Insect Biodiversity
(1) Biological Journal of the Linnean...	(1) Acta Biologica Colombiana
(1) Philippine Journal of Science	(1) Frontiers in Earth Science
(1) Royal Society Open Science	(1) Global Ecology and Biogeography
(1) Journal of Systematic Palaeontol...	(1) Biology Letters
(1) Ecology and Evolution	(1) Anais da Academia Brasileira de ...
(1) Revista Brasileira de Paleontolog...	(1) Paleobiology

**203 REVIEWS OF 120 MANUSCRIPTS**

For manuscripts published from date range March 2016 - March 2025

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The first known baby pachycephalosaur (Dinosauria: Ornithischia) skeleton

Reviewed: Mar 2025 for Journal of Vertebrate Paleontology

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Overabundance of abelisaurid teeth in the Açu Formation (Albian-Cenomanian), Potiguar Basin, Northeastern Brazil: morphometric, cladistic and machine learning approaches

3 rounds from Jun 2024 to Mar 2025 for Journal of Vertebrate Paleontology

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New species and records of *Kowalskia* (Cricetidae, Rodentia) from Lufengpithecus hominoid locality of Yuanmou, Southwest China

2 rounds from Nov 2024 to Feb 2025 for Journal of Vertebrate Paleontology

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MIOCENE DUGONGID (MAMMALIA, SIRENIA) DIVERSITY IN THE INDIAN OCEAN, WITH DESCRIPTION OF A NEW SPECIES FROM KUTCH, WESTERN INDIA

Reviewed: Feb 2025 for Journal of Vertebrate Paleontology

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A new species of Morsoravidae sheds light on the beak and limb morphology in stem passerines

2 rounds from Sep 2024 to Feb 2025 for Journal of Vertebrate Paleontology

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NEW SPECIES OF THE PLESIADAPIFORM PAROMOMYS GIDLEY (PRIMATES, PAROMOMYIDAE) FROM THE PALEOCENE OF SOUTHWESTERN ALBERTA, CANADA

Reviewed: Feb 2025 for Journal of Vertebrate Paleontology

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The effects of cryptic diversity on diversification dynamics analyses in Crocodylia

2 rounds from Oct 2024 to Feb 2025 for Proceedings of the Royal Society B: Biological Sciences

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Craniomandibular osteology of *Dinodontosaurus coxi* sp. nov. (Therapsida: Anomodontia) from the Manda Beds of Tanzania and new support for a latest Middle Triassic to Late Triassic age for the alleged oldest dinosaurs

Reviewed: Dec 2024 for Journal of Vertebrate Paleontology

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Estimating Minimum Sample Size for Detecting Phenotypic Dimorphism Using Computational Simulations

Reviewed: Dec 2024 for Paleobiology

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First Record of Mesoeucrocodylia Osteoderm from the Upper Cretaceous Bauru Group, State of Goiás

Reviewed: Dec 2024 for Revista Brasileira de Paleontologia

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How to define, use, and interpret Pagel's  $\lambda$  (lambda) in ecology and evolution

Reviewed: Dec 2024 for Global Ecology and Biogeography

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New insights on the osteology of istiodactyliforms from the Jehol Biota: new material of *Hongshanopterus lacustris* Wang et al., 2008 and restudy of *Nurhachius ignaciobritoi* Wang et al., 2005

Reviewed: Nov 2024 for Journal of Vertebrate Paleontology

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A new ornithomimid theropod from the Upper Cretaceous Bissekty Formation of Uzbekistan

4 rounds from May 2024 to Nov 2024 for Journal of Vertebrate Paleontology

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A revision of the pterodactyloid pterosaur *Herbstosaurus pigmaeus* Casamiquela, 1975 from the Late Jurassic of Argentina

Reviewed: Nov 2024 for Anais da Academia Brasileira de Ciências

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A new megaraptorid (Dinosauria, Theropoda) from the Lower Cretaceous Wessex Formation of the Isle of Wight, United Kingdom, and its implications for megaraptoran evolution and biogeography

Reviewed: Nov 2024 for Journal of Vertebrate Paleontology

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A new paratypothoracin aetosaur (Archosauria: Pseudosuchia) from the Upper Triassic Dharmaram Formation of India and its biostratigraphic implication

2 rounds from Sep 2024 to Nov 2024 for Journal of Vertebrate Paleontology

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The first geikiid dicynodont, *Aulacephalodon kapoliwacela* sp. nov. (Therapsida, Anomodontia), from the upper Madumabisa Mudstone Formation, Zambia

2 rounds from Jun 2024 to Oct 2024 for Journal of Vertebrate Paleontology

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The first Paleozoic temnospondyl from Zambia: a new species of *Rhineceps* from the Permian Madumabisa Mudstone Formation, Mid-Zambezi Basin

2 rounds from Jun 2024 to Oct 2024 for Journal of Vertebrate Paleontology

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Morphology of the toothed mysticete *Fucaia goedertorum* (Barnes and Furusawa, 1995) and a reassessment of Aetiocetidae (Cetacea, Mysticeti)

2 rounds from May 2024 to Sep 2024 for Journal of Vertebrate Paleontology

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First neornithine bird from the Upper Cretaceous (Maastrichtian) Hell Creek Formation of western North America

Reviewed: Sep 2024 for Journal of Vertebrate Paleontology

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A new squalodelphinid fossil with a domed supraorbital process from the early Miocene of New Zealand

Reviewed: Sep 2024 for Journal of Vertebrate Paleontology

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The paleobiology of a new osmeriform fish species from Australia

Reviewed: Aug 2024 for Journal of Vertebrate Paleontology

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*Romaleodelphis pollerspoecki*, gen. et sp. nov., an archaic dolphin from the Central Paratethys (Early Miocene, Austria)

3 rounds from Oct 2023 to Aug 2024 for Journal of Vertebrate Paleontology

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Body size and evolutionary rate analyses reveal complex evolutionary history of Alvarezsauria

2 rounds from Apr 2024 to Aug 2024 for Cladistics

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For a while, crocodile: crocodylomorph resilience to mass extinctions

Reviewed: Jun 2024 for Palaeontology

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Taxonomic reassessment of Tristichopterid materials (Sarcopterygii, Tetrapodomorpha) from Middle Devonian Red Hill, Nevada, USA

Reviewed: Jun 2024 for Journal of Vertebrate Paleontology

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A pregnant sea cow from the Upper Miocene of Hokkaido, northern Japan, represents a new species of *Metaxytherium* (Mammalia: Sirenia)

Reviewed: May 2024 for Journal of Vertebrate Paleontology

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The galliform birds from the Lower Eocene London Clay of Walton-on-the-Naze (Essex, UK): New species suggest faunal connections to Asia

2 rounds from Mar 2024 to May 2024 for Journal of Vertebrate Paleontology

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Hyracoidea from the Oligocene of Topernawi, Turkana Basin, Kenya

2 rounds from Oct 2023 to Apr 2024 for Journal of Vertebrate Paleontology

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New Early Cretaceous zalambdalestid stem placental mammal from Mongolia and evolution of Zalambdalestidae

Reviewed: Apr 2024 for Journal of Vertebrate Paleontology

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A new lizard-like reptile with unusual mandibular neurovasculature from the Upper Triassic of Virginia

2 rounds from Jan 2024 to Apr 2024 for Journal of Vertebrate Paleontology

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THE RELATIONSHIPS AND PALEOECOLOGY OF PACHYSTROPHEUS RHAETICUS, AN ENIGMATIC LATEST TRIASSIC MARINE REPTILE (DIAPSIDA: THALATTOSAURIA)

3 rounds from Jan 2024 to Apr 2024 for Journal of Vertebrate Paleontology

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Three new thylacinids (Marsupialia, Thylacinidae) from late Oligocene deposits of the Riversleigh World Heritage Area, northwestern Queensland

Reviewed: Mar 2024 for Journal of Vertebrate Paleontology

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Osteology and phylogenetic relationships of a new archosauriform reptile from the early Middle Triassic (Anisian) of Germany

Reviewed: Mar 2024 for Journal of Vertebrate Paleontology

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Did vertebrates grow larger over the past 65 myr of global cooling?

Reviewed: Mar 2024 for Biology Letters

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A Platypterygiine ichthyosaur from the Cenomanian of Central New Zealand

2 rounds from Oct 2023 to Mar 2024 for Journal of Vertebrate Paleontology

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New taxa of giant caimans from the southernmost hyperdiverse wetlands of the South American late Miocene

Reviewed: Feb 2024 for Journal of Systematic Palaeontology

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A new dryolestid fossil from the Late Jurassic illuminates molar root structure of dryolestids

3 rounds from Feb 2023 to Jan 2024 for Journal of Vertebrate Paleontology

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Navigating uncertainty in maximum body size in marine metazoans

Reviewed: Jan 2024 for Ecology and Evolution

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MELANOROSAURUS READI HAUGHTON, 1924 (DINOSAURIA, SAUROPODOMORPHA) FROM THE LATE TRIASSIC OF SOUTH AFRICA: OSTEOLOGY AND DESIGNATION OF A LECTOTYPE

Reviewed: Jan 2024 for Journal of Vertebrate Paleontology

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Cranial osteology of the Permian dicynodont *Rastodon procurvidens* (Synapsida, Therapsida) and its phylogenetic relationships

Reviewed: Jan 2024 for Journal of Vertebrate Paleontology

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Description of new *Kimmerosaurus langhami*. (Cryptoclididae, Plesiosauria) material recovered from the Kimmeridge Clay Formation, Dorset, UK

Reviewed: Dec 2023 for Journal of Vertebrate Paleontology

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The first eutriconodontan mammal from the Cretaceous (Maastrichtian) of India

Reviewed: Dec 2023 for Journal of Vertebrate Paleontology

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New insights into the origin of the Galapagos tortoises with a tip-dated analysis of Testudinidae

3 rounds from Apr 2023 to Dec 2023 for Journal of Vertebrate Paleontology

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The First Nigerophiid Snake from the Cenozoic of India and its Paleobiogeographic Implications

Reviewed: Nov 2023 for Journal of Vertebrate Paleontology

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Tusked walruses (Carnivora: Odobenidae) from the Miocene-Pliocene Purisima Formation of Santa Cruz, California (USA): a new species of the toothless walrus *Valenictus* and the oldest records of Odobeninae and Odobenini

5 rounds from Feb 2023 to Nov 2023 for Journal of Vertebrate Paleontology

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A review of small-bodied theropod dinosaurs from the Late Cretaceous of India, with description of new cranial remains of a noasaurid (Theropoda: Abelisauria)

3 rounds from Oct 2022 to Nov 2023 for Journal of Vertebrate Paleontology

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Novel anatomical and phylogenetic information concerning stem parrots based on a new specimen of Pseudasturidae (Aves) from the Eocene Green River Formation of Wyoming, USA  
Reviewed: Nov 2023 for Journal of Vertebrate Paleontology

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A new stem-tetrapod fish from the Middle-Late Devonian of central Australia  
3 rounds from Jan 2023 to Oct 2023 for Journal of Vertebrate Paleontology

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Evolutionary déjà vu? A case of convergent evolution in an ant-plant association  
Reviewed: Oct 2023 for Proceedings of the Royal Society B: Biological Sciences

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A combined approach to identify isolated theropod teeth from the Cenomanian Kem Kem Group of Morocco: cladistic, discriminant, and machine learning analyses  
2 rounds from Apr 2023 to Oct 2023 for Journal of Vertebrate Paleontology

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A new hupehsuchian (Reptilia: Ichthyosauromorpha) from the Lower Triassic of South China and its implication for the evolution of polydactyly  
2 rounds from Aug 2023 to Oct 2023 for Journal of Vertebrate Paleontology

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A New Eutherian Mammal from the Upper Cretaceous Bayinshire Formation of Mongolia  
Reviewed: Oct 2023 for Journal of Vertebrate Paleontology

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A new pterosaur from Skye, Scotland and the early diversification of flying reptiles  
2 rounds from Jan 2023 to Sep 2023 for Journal of Vertebrate Paleontology

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The first articulated skull roof and braincase of Melvius chauliodous (Amiidae, Vidalamiinae) from the Upper Cretaceous Kirtland Formation, San Juan Basin, New Mexico  
3 rounds from May 2023 to Sep 2023 for Journal of Vertebrate Paleontology

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Reassessment of Tegetotherium burmeisteri Ameghino 1903–1904 (Notoungulata, Hegetotheriidae) and a new phylogenetic analysis of Hegetotheriidae  
3 rounds from Jun 2023 to Aug 2023 for Journal of Vertebrate Paleontology

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An unexpected early diverging iguanodontian dinosaur (Ornithischia, Ornithopoda) from the Late Jurassic of Portugal  
2 rounds from Feb 2023 to Aug 2023 for Journal of Vertebrate Paleontology

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A large, freshwater chanid fish (Ostariophysi: Gonorynchiformes) from the Late Cretaceous of Madagascar  
3 rounds from Apr 2023 to Aug 2023 for Journal of Vertebrate Paleontology

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Widespread convergence towards functional optimization in the lower jaws of crocodile-line archosaurs  
Reviewed: Aug 2023 for Proceedings of the Royal Society B: Biological Sciences

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A new kannemeyeriiform dicynodont (Synapsida) from a Late Triassic vertebrate assemblage in west Texas, U.S.A  
Reviewed: Aug 2023 for Journal of Vertebrate Paleontology

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The biogeographic history of neosuchian crocodiles and the impact of saltwater tolerance variability  
Reviewed: Jul 2023 for Royal Society Open Science

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Limited convergence in the postcranium of aquatic crocodyliformes  
2 rounds from Feb 2023 to Jul 2023 for Palaeontology

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The first small-bodied ornithopod dinosaur from the Lewisville Formation (Middle Cenomanian) of Texas  
Reviewed: Jun 2023 for Journal of Vertebrate Paleontology

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Decoupling speciation and extinction reveals both abiotic and biotic drivers shaped 250 million years of diversity in crocodile-line archosaurs

2 rounds from Jun 2022 to Jun 2023 for Nature Ecology & Evolution

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A New Onychodontid (Osteichthyes, Sarcopterygii) from the Late Devonian (Frasnian) of Devon Island, Nunavut Territory, Canada

Reviewed: Jun 2023 for Journal of Vertebrate Paleontology

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A new Typothoracinae aetosaur (Archosauria, Pseudosuchia) from the Upper Triassic of India with insights on biostratigraphy, diversification, and paleobiogeography

2 rounds from Mar 2023 to Jun 2023 for Journal of Vertebrate Paleontology

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A new sturgeon from the Late Cretaceous Horseshoe Canyon Formation in central Alberta, Canada

Reviewed: Jun 2023 for Journal of Vertebrate Paleontology

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A New Chigutisaurid (Brachyopoidea, Temnospondyli) with soft tissue preservation from the Triassic Sydney Basin, New South Wales

2 rounds from Aug 2022 to May 2023 for Journal of Vertebrate Paleontology

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New specimen and redescription of Anisodontosaurus greeri (Moenkopi Formation: Middle Triassic) and the spatiotemporal origins of Trilophosauridae

2 rounds from Feb 2023 to May 2023 for Journal of Vertebrate Paleontology

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Re-analysis of a dataset refutes claims of anagenesis within Tyrannosaurus-line tyrannosaurines (Theropoda, Tyrannosauridae)

2 rounds from Apr 2023 to May 2023 for Journal of Vertebrate Paleontology

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Anatomy and phylogenetic affinities of a new silesaurid assemblage from the Carnian beds of south Brazil

2 rounds from Dec 2022 to May 2023 for Journal of Vertebrate Paleontology

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A new lapillopsid from Antarctica and a re-appraisal of the phylogenetic relationships of early diverging stereospondyls

2 rounds from Oct 2022 to Mar 2023 for Journal of Vertebrate Paleontology

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A new clevosaurid (Lepidosauria: Rhynchocephalia) from the Upper Triassic of India

2 rounds from Oct 2022 to Mar 2023 for Journal of Vertebrate Paleontology

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A 'long-forgotten' plesiosaur provides evidence of large-bodied rhomaleosaurids in the Middle Jurassic of Germany

2 rounds from Jan 2023 to Mar 2023 for Journal of Vertebrate Paleontology

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A new squaloziphiid-like odontocete from the Early Miocene of Patagonia expands the cetacean diversity in the Southwestern Atlantic Ocean

2 rounds from Aug 2022 to Mar 2023 for Journal of Vertebrate Paleontology

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A new operculate symmoriiform chondrichthyan from the Late Mississippian Fayetteville Shale (Arkansas, USA)

3 rounds from Jun 2022 to Mar 2023 for Journal of Vertebrate Paleontology

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Evolutionary convergence in a small cursorial styracosternan ornithopod dinosaur from western Europe

Reviewed: Mar 2023 for Journal of Vertebrate Paleontology

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Migrations, diversifications, and extinctions: the evolutionary history of crocodyliforms in Australasia

2 rounds from Oct 2022 to Feb 2023 for Alcheringa

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A giant flighted stem seriema from the Paleogene of North America

Reviewed: Feb 2023 for Journal of Vertebrate Paleontology

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A new species of Pinnarctidion from the Pysht Formation of Washington State (U.S.A.) and a phylogenetic analysis of basal pan-pinnipeds (Eutheria, Carnivora)

4 rounds from Jul 2022 to Jan 2023 for Journal of Vertebrate Paleontology

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ANCESTRAL RADIATION OF PAENUNGULATE MAMMALS (PAENUNGULATOMORPHA) - NEW EVIDENCE FROM THE PALEOCENE OF MOROCCO

4 rounds from Jul 2022 to Jan 2023 for Journal of Vertebrate Paleontology

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Anatomy and phylogeny of an exceptionally large sebecid (Crocodylomorpha) from the middle Eocene of southern France

2 rounds from Aug 2022 to Jan 2023 for Journal of Vertebrate Paleontology

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A new amphibamiform (Temnospondyli: Branchiosauridae) from the Early Permian of the Czech Boskovice Basin

3 rounds from Aug 2022 to Jan 2023 for Journal of Vertebrate Paleontology

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A new ektopodontid possum (Diprotodontia, Ektopodontidae) from the Oligocene of central Australia, and its implications for phalangeroid interrelationships

3 rounds from Jul 2022 to Dec 2022 for Journal of Vertebrate Paleontology

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A new pachycephalosaurid from the Hell Creek Formation, Garfield County, Montana, USA

2 rounds from Aug 2022 to Dec 2022 for Journal of Vertebrate Paleontology

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A new diminutive Miocene durophagous dasyuromorphian (Marsupialia, Malleodectidae) from the Riversleigh World Heritage Area, northern Australia

2 rounds from Sep 2022 to Nov 2022 for Journal of Vertebrate Paleontology

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Cranial Anatomy of *Nyctosaurus larvatus* Owen, 1876, an Early Triassic Cynodont Preserving a Natural Endocast

Reviewed: Nov 2022 for Journal of Vertebrate Paleontology

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THE TETRAPOD FAUNA OF THE UPPER PERMIAN NAOBAOGOU FORMATION OF CHINA: 9. GANSURHINUS NAOBAOGOENSIS SP. NOV. (REPTILIA: CAPTORHINIDAE) AND A REVISION OF CHINESE CAPTORHINIDS

2 rounds from Sep 2022 to Nov 2022 for Journal of Vertebrate Paleontology

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Second species of *Eusthenodon* (Tristichopterygia, Sarcopterygii) from the Upper Devonian (Famennian) Catskill Formation of Pennsylvania, U.S.A., and a review of global *Eusthenodon* occurrence

Reviewed: Nov 2022 for Journal of Vertebrate Paleontology

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A new proterotheriid (Mammalia, Litopterna) from the Salla Beds of Bolivia (late Oligocene): phylogeny and litoptern patellar pit knee locks

2 rounds from Jul 2022 to Oct 2022 for Journal of Vertebrate Paleontology

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A new titanosaurian (Dinosauria: Sauropoda) from the Upper Cretaceous (Campanian) Quseir Formation of the Kharga Oasis, Egypt

2 rounds from Jul 2022 to Oct 2022 for Journal of Vertebrate Paleontology

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A new ornithomimid dinosaur, *Transylvanosaurus platycephalus* gen. et sp. nov. (Dinosauria: Ornithischia), from the Late Cretaceous of the Hațeg Basin, Romania

Reviewed: Aug 2022 for Journal of Vertebrate Paleontology

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A peirosaurid mandible from the Albian (Lower Cretaceous) of Algeria and the taxonomic content of Hamadasuchus (Crocodylomorpha, Peirosauridae)

2 rounds from Mar 2022 to Aug 2022 for Papers in Palaeontology

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The disadvantage of derivation: conserved systematic flaws in primary data have repeatedly biased the phylogenetic inference of Temnospondyli (Tetrapoda, Amphibia)

Reviewed: Jul 2022 for Journal of Vertebrate Paleontology

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Phylogenetic structure of the extinction and biotic factors explaining differential survival of terrestrial notosuchians at the Cretaceous-Palaeogene crisis

2 rounds from Mar 2022 to Jul 2022 for Palaeontology

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A new madtsoiid snake from the Paleogene of South America (northwestern Argentina), based on an articulated postcranial skeleton

Reviewed: Jul 2022 for Journal of Vertebrate Paleontology

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Unexpected record of the aquatic sloth Thalassocnus (Mammalia, Xenarthra, Folivora) in the late Neogene of eastern Puna (Jujuy, Argentina)

Reviewed: Jun 2022 for Journal of Vertebrate Paleontology

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New enchodontoid fish (Teleostei: Aulopiformes) from the Late Cretaceous of Lebanon

Reviewed: Jun 2022 for Journal of Vertebrate Paleontology

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Evolution of fungal phenotypic disparity

2 rounds from Feb 2022 to Mar 2022 for Nature Ecology & Evolution

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Mystriosuchus Alleroq Sp.nov. — A New Phytosaur Species (Reptilia; Archosauriformes) from the Late Triassic of Jameson Land, Central East Greenland

Reviewed: Mar 2022 for Journal of Vertebrate Paleontology

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Palate Evolution in Early Branching Crocodylomorphs: Implications for Homology, Systematics and Ecomorphology

2 rounds from Oct 2021 to Feb 2022 for The Anatomical Record

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Complete Osteological Description of a False Gharial Tomistoma Schlegelii - Implications for Phylogeny and Character Assessment

2 rounds from Nov 2020 to Feb 2022 for PeerJ

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THE TAXONOMIC STATUS OF NOTOCAIMAN STROMERI (CROCODYLIA, ALLIGATOROIDEA) AND THE EARLY DIVERSITY OF SOUTH AMERICAN CAIMANINES

Reviewed: Jan 2022 for Ameghiniana

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Rapid Initial Morphospace Expansion and Delayed Morphological Disparity Peak in the First 100 Million Years of the Archosauromorph Evolutionary Radiation

Reviewed: Jun 2021 for Frontiers in Earth Science

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The Skull of Caiman Crocodilus Fuscus: Allometric and Ontogenetic Shifts

Reviewed: Jun 2021 for Acta Biologica Colombiana

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BODY SIZE DISPARITY OF THE ARCHOSAUMORPH REPTILES DURING THE FIRST 90 MILLION YEARS OF THEIR EVOLUTION

Reviewed: May 2021 for Ameghiniana

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3D skull modelling and description of a new baurusuchid (Crocodyliformes, Mesoeucrocodylia) from the Late Cretaceous (Bauru Basin) of Brazil

2 rounds from Oct 2020 to Mar 2021 for Journal of Anatomy

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Musculoskeletal modelling of the Nile crocodile (*Crocodylus niloticus*) hindlimb: Effects of limb posture on leverage during terrestrial locomotion

2 rounds from Dec 2020 to Mar 2021 for Journal of Anatomy

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An eye for an eye, a tooth for a tooth: Archosaurian teeth from the Acu Formation (Albian-Cenomanian), Potiguar Basin, Northeast Brazil

Reviewed: Feb 2021 for Cretaceous Research

---

Ecological opportunity and the rise and fall of crocodylomorph evolutionary innovation

Reviewed: Jan 2021 for Proceedings of the Royal Society B: Biological Sciences

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Gross Anatomy of the Skull and the Mandible: Basis for Differentiating the Philippine Crocodile (*Crocodylus mindorensis* Schmidt, 1935) and the Indo-Pacific Crocodile (*Crocodylus porosus* Schneider, 1801)

Reviewed: Nov 2020 for Philippine Journal of Science

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How to date a crocodile: estimation of neosuchian clade ages and a comparison of four time-scaling methods

Reviewed: Apr 2020 for Palaeontology

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New anatomical information on *Araripesuchus buiterraensis* with implications for the systematics of *Uruguaysuchidae* (Crocodyliforms, Notosuchia)

Reviewed: Dec 2019 for Cretaceous Research

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Paleobiogeography of Cretaceous South American Mesoeucrocodylia: Contribution to the Knowledge of Biogeographical History of Gondwana and Laurasia

Reviewed: Dec 2019 for Cretaceous Research

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First evidence for a latitudinal body mass effect in extant Crocodylia and the relationships of their reproductive characters

Reviewed: Oct 2019 for Biological Journal of the Linnean Society

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A new specimen of *Susisuchus anatoceps* (Crocodyliformes, Neosuchia) with a non-eusuchian-type palate

2 rounds from Aug 2019 to Oct 2019 for Journal of Vertebrate Paleontology

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Exploring the effects of character construction and choice, outgroups and analytical method on phylogenetic inference from discrete characters in extant crocodylians

Reviewed: Jan 2019 for Zoological Journal of the Linnean Society

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The first *Caipirasuchus* (Mesoeucrocodylia, Notosuchia) from the Late Cretaceous of Minas Gerais, Brazil: new insights on sphagesaurid anatomy and taxonomy

2 rounds from Mar 2018 to Jun 2018 for PeerJ

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A new eusuchian crocodylomorph from the Cenomanian (Late Cretaceous) of Portugal reveals novel implications on the origin of Crocodylia

2 rounds from Nov 2017 to May 2018 for Zoological Journal of the Linnean Society

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Intraspecific variation in wing shape of *Poecilobothrus regalis* (Meigen, 1824) (Diptera, Dolichopodidae)

Reviewed: Jul 2016 for Journal of Insect Biodiversity

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## Editor records

## Editor Summary

For manuscripts handled from date range March 2016 - March 2025

(10) BMC Research Notes

(9) Journal of Vertebrate Paleontology

For manuscripts published from date range March 2016 - March 2025 (19)

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A New Neosuchian Crocodyliform from the Lower Cretaceous (Albian-Aptian) Holly Creek Formation of Southwest Arkansas and its Implications on the Relationships of Goniopholididae

Decision date: 2025-03-07 for Journal of Vertebrate Paleontology

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A Re-evaluation of the Notosuchian Crocodyliform Eremosuchus Elkoholicus from the Lower Eocene of Algeria and the Evolutionary and Biogeographic History of Sebecids

Decision date: 2024-12-19 for Journal of Vertebrate Paleontology

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Crocodylian diversity during the early Eocene climatic optimum in the Golden Valley Formation of North Dakota, USA

Decision date: 2024-07-09 for Journal of Vertebrate Paleontology

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Anatomical description and systematics of a new notosuchian (Mesoeucrocodylia; Crocodyliformes) from the Quiricó Formation, Lower Cretaceous, Sanfranciscana Basin, Brazil

Decision date: 2024-04-18 for Journal of Vertebrate Paleontology

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First Record of Borealosuchus Sternbergii from the Lower Paleocene Denver Formation (early Danian) Colorado (Denver Basin)

Decision date: 2024-03-04 for Journal of Vertebrate Paleontology

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A Metriorhynchoid (Crocodylomorpha) from the Kimmeridgian (Jurassic) of Puebla, Mexico: a New Key to Understand the Thalattosuchians Evolution Toward the Pelagic Lifestyle

Decision date: 2024-02-27 for Journal of Vertebrate Paleontology

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A New Basal Crocodylomorph (Archosauria: Crocodylomorpha) from the Upper Triassic of Texas

Decision date: 2023-11-01 for Journal of Vertebrate Paleontology

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An anatomical reappraisal of the dwarf crocodylian Arambourgia gaudryi from the Eocene of Quercy (France) using CT data and its implications for the phylogeny and paleoecology of basally branching alligatoroids

Decision date: 2023-08-19 for Journal of Vertebrate Paleontology

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Diversity through time and space in the Upper Jurassic Morrison Formation, western USA

Decision date: 2023-07-26 for Journal of Vertebrate Paleontology

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Inferring chromatin accessibility during murine hematopoiesis through phylogenetic analysis

Decision date: 2023-05-23 for BMC Research Notes

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Genomic sequencing of fourteen bacillus thuringiensis isolates: insights into geographic variation and phylogenetic implications

Decision date: 2022-11-29 for BMC Research Notes

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Characterization of polymorphic microsatellite markers for the Japanese endangered land snail *Mandarina*

Decision date: 2022-06-27 for BMC Research Notes

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Octopamine receptor gene influences social grouping in the masked birch caterpillar

Decision date: 2022-04-05 for BMC Research Notes

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Effect of high temperature on *Wolbachia* density and impact on cytoplasmic incompatibility in confused flour beetle, *Tribolium confusum* (Coleoptera: Tenebrionidae)

Decision date: 2022-03-22 for BMC Research Notes

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Power calculator for detecting allelic imbalance using hierarchical Bayesian model

Decision date: 2021-10-05 for BMC Research Notes

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*Aeromonas* species obtained from different farmed aquatic species in India and Taiwan show high phenotypic relatedness despite species diversity

Decision date: 2021-07-27 for BMC Research Notes

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Measuring athletic performance in post-metamorphic fire salamanders

Decision date: 2021-07-23 for BMC Research Notes

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Somatic production of reactive oxygen species does not predict its production in sperm cells across *Drosophila melanogaster* lines

Decision date: 2021-03-29 for BMC Research Notes

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Investigation of in Vitro Culturing Method for *Ascaris lumbricoides* Eggs in Laboratory: From Soil to Bench

Decision date: 2021-03-02 for BMC Research Notes

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