

Marina B Soares

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

1,363
citations

331670

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414414

32
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70
all docs

70
docs citations

70
times ranked

517
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | New information on Riograndia guaibensis Bonaparte, Ferigolo & Ribeiro, 2001 (Eucynodontia,) Tj ETQq1 1 0.784314 rgBT /Over implications. Anais Da Academia Brasileira De Ciencias, 2011, 83, 329-354. | 0.8 | 101 |
| 2 | New stem-sauropodomorph (Dinosauria, Saurischia) from the Triassic of Brazil. Die Naturwissenschaften, 2011, 98, 1035-1040. | 1.6 | 85 |
| 3 | Triassic faunal successions of the Paran Basin, southern Brazil. Journal of South American Earth Sciences, 2020, 104, 102846. | 1.4 | 69 |
| 4 | The African cynodont Aleodon (Cynodontia, Probainognathia) in the Triassic of southern Brazil and its biostratigraphic significance. PLoS ONE, 2017, 12, e0177948. | 2.5 | 59 |
| 5 | Trucidocynodon riograndensis gen. nov. et sp. nov. (Eucynodontia), a new cynodont from the Brazilian Upper Triassic (Santa Maria Formation). Zootaxa, 2010, 2382, 1. | 0.5 | 58 |
| 6 | Two New Cynodonts (Therapsida) from the Middle-Early Late Triassic of Brazil and Comments on South American Probainognathians. PLoS ONE, 2016, 11, e0162945. | 2.5 | 49 |
| 7 | The Faxinal do Soturno local fauna, Late Triassic of Rio Grande do Sul, Brazil. Revista Brasileira De Paleontologia, 2010, 13, 233-246. | 0.4 | 45 |
| 8 | Middle Triassic SW Gondwana paleogeography and sedimentary dispersal revealed by integration of stratigraphy and U-Pb zircon analysis: The Santa Cruz Sequence, Paran Basin, Brazil. Journal of South American Earth Sciences, 2018, 88, 216-237. | 1.4 | 44 |
| 9 | A NEW TRAVERSODONTID CYNODONT (THERAPSIDA, EUCYNODONTIA) FROM THE MIDDLE TRIASSIC SANTA MARIA FORMATION OF RIO GRANDE DO SUL, BRAZIL. Palaeontology, 2009, 52, 229-250. | 2.2 | 42 |
| 10 | A new prozostrodontian cynodont (Therapsida) from the Late Triassic Riograndia Assemblage Zone (Santa Maria Supersequence) of Southern Brazil. Anais Da Academia Brasileira De Ciencias, 2014, 86, 1673-1691. | 0.8 | 37 |
| 11 | The Malagasy cynodont <i>Menadon besairiei</i> (Cynodontia; Traversodontidae) in the Middle-Upper Triassic of Brazil. Journal of Vertebrate Paleontology, 2015, 35, e1002562. | 1.0 | 31 |
| 12 | New information about Irajatherium hernandezii Martinelli, Bonaparte, Schultz & Rubert 2005 (Eucynodontia, Tritheledontidae) from the upper triassic (Caturrita Formation, Paran Basin) of Brazil. Palaeontologische Zeitschrift, 2011, 85, 67-82. | 1.6 | 30 |
| 13 | Osteohistology of Late Triassic prozostrodontian cynodonts from Brazil. PeerJ, 2018, 6, e5029. | 2.0 | 30 |
| 14 | A New Clevosaurid from the Triassic (Carnian) of Brazil and the Rise of Sphenodontians in Gondwana. Scientific Reports, 2019, 9, 11821. | 3.3 | 28 |
| 15 | Extending the database of Permian palaeo-wildfire on Gondwana: Charcoal remains from the Rio do Rasto Formation (Paran Basin), Middle Permian, Rio Grande do Sul State, Brazil. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 436, 77-84. | 2.3 | 27 |
| 16 | Non-mammaliaform cynodonts from western Gondwana and the significance of Argentinean forms in enhancing understanding of the group. Journal of South American Earth Sciences, 2020, 104, 102884. | 1.4 | 27 |
| 17 | Oldest evidence of osteophagic behavior by insects from the Triassic of Brazil. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 453, 30-41. | 2.3 | 26 |
| 18 | Massetognathus (Cynodontia, Traversodontidae) from the Santa Maria Formation of Brazil. Revista Brasileira De Paleontologia, 2008, 11, 27-36. | 0.4 | 26 |

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|----|---|------|-----------|
| 19 | A New Dicynodont (Therapsida: Anomodontia) from the Permian of Southern Brazil and Its Implications for Bidental Origin. PLoS ONE, 2016, 11, e0155000. | 2.5 | 24 |
| 20 | A new gomphodont cynodont (Traversodontidae) from the Middle-Late Triassic <i>Dinodontosaurus</i> Assemblage Zone of the Santa Maria Supersequence, Brazil. Palaeontology, 2017, 60, 571-582. | 2.2 | 23 |
| 21 | <i>Prozostrodon brasiliensis</i>, a probainognathian cynodont from the Late Triassic of Brazil: second record and improvements on its dental anatomy. Historical Biology, 2018, 30, 475-485. | 1.4 | 23 |
| 22 | The lower jaw and dentition of the traversodontid <i>Exaeretodon riograndensis</i> Abdala, Barberena & Dornelles, from the Brazilian Triassic (Santa Maria 2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 617 Td 1.6 Sequence, <i>Hyper | 1.6 | 22 |
| 23 | On the occurrence of the traversodontid <i>Massetognathus ochagaviae</i> (Synapsida, Cynodontia) in the early late Triassic Santacruzodon Assemblage Zone (Santa Maria Supersequence, southern Brazil): Taxonomic and biostratigraphic implications. Journal of South American Earth Sciences, 2019, 93, 36-50. | 1.4 | 22 |
| 24 | A New Rhynchocephalian from the Late Triassic of Southern Brazil Enhances Eusphenodontian Diversity. Journal of Systematic Palaeontology, 2020, 18, 1103-1126. | 1.5 | 22 |
| 25 | A sectorial toothed cynodont (Therapsida) from the Triassic Santa Cruz do Sul fauna, Santa Maria Formation, Southern Brazil. Geodiversitas, 2011, 33, 265-278. | 0.8 | 21 |
| 26 | The Triassic eucynodont <i>Candelariodon barberenai</i> revisited and the early diversity of stem prozostrodonians. Acta Palaeontologica Polonica, 0, 62, . | 0.4 | 21 |
| 27 | The postcranial anatomy of <i>Brasilodon quadrangularis</i> and the acquisition of mammaliaform traits among non-mammaliaform cynodonts. PLoS ONE, 2019, 14, e0216672. | 2.5 | 20 |
| 28 | Morphology of the endocranial cavities of <i>Campinasuchus dinizi</i> (Crocodyliformes: Baurusuchidae) from the Upper Cretaceous of Brazil. Geobios, 2020, 58, 1-16. | 1.4 | 20 |
| 29 | Early evidence of molariform hypsodonty in a Triassic stem-mammal. Nature Communications, 2019, 10, 2841. | 12.8 | 18 |
| 30 | A partial skeleton of <i>Chiniquodon</i> (Cynodontia, Chiniquodontidae) from the Brazilian Middle Triassic. Revista Brasileira De Paleontologia, 2009, 12, 113-122. | 0.4 | 16 |
| 31 | Invertebrate traces in pseudo-“coprolites from the upper Cretaceous Marília Formation (Bauru) Tj ETQq1 1 0.784314 rgBT /Overlock 15 | 1.4 | 15 |
| 32 | <i>Clevosaurus brasiliensis</i> (Lepidosauria, Sphenodontia) from the Upper Triassic of Rio Grande do Sul: Post-cranial anatomy and phylogenetic relationships. Revista Brasileira De Paleontologia, 2009, 12, 43-54. | 0.4 | 15 |
| 33 | The oldest archosauromorph from South America: postcranial remains from the Guadalupian (mid-Permian) Rio do Rasto Formation (Paraná Basin), southern Brazil. Historical Biology, 2017, 29, 76-84. | 1.4 | 14 |
| 34 | Reassessment of the postcranial anatomy of <i>Prozostrodon brasiliensis</i> and implications for postural evolution of non-mammaliaform cynodonts. Journal of Vertebrate Paleontology, 2018, 38, e1511570. | 1.0 | 14 |
| 35 | Postcranial anatomy of <i>Riograndia guibensis</i> (Cynodontia: Ictidosauria). Geobios, 2019, 53, 9-21. | 1.4 | 14 |
| 36 | A new carnivorous cynodont (Synapsida, Therapsida) from the Brazilian Middle Triassic (Santa Maria) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 617 Td 1.6 Sequence, <i>Hyper | 0.5 | 14 |

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|----|---|-----|-----------|
| 37 | Digital cranial endocast of <i>Riograndia guaibensis</i> (Late Triassic, Brazil) sheds light on the evolution of the brain in non-mammalian cynodonts. <i>Historical Biology</i> , 0, , 1-18. | 1.4 | 13 |
| 38 | Bioerosion traces on titanosaurian sauropod bones from the Upper Cretaceous Marília Formation of Brazil. <i>Alcheringa</i> , 2018, 42, 415-426. | 1.2 | 12 |
| 39 | New dinosaur remains and the tetrapod fauna from the Upper Cretaceous of Mato Grosso State, central Brazil. <i>Historical Biology</i> , 2018, 30, 661-676. | 1.4 | 11 |
| 40 | Reassessment of <i>Faxinalipterus minimus</i> , a purported Triassic pterosaur from southern Brazil with the description of a new taxon. <i>PeerJ</i> , 2022, 10, e13276. | 2.0 | 11 |
| 41 | Dentary Morphological Variation in <i>Clevosaurus brasiliensis</i> (Rhynchocephalia, Clevosauridae) from the Upper Triassic of Rio Grande do Sul, Brazil. <i>PLoS ONE</i> , 2015, 10, e0119307. | 2.5 | 10 |
| 42 | Sequence stratigraphy control on fossil occurrence and concentration in the epeiric mixed carbonate-siliciclastic ramp of the Early Permian Irati Formation of southern Brazil. <i>Journal of South American Earth Sciences</i> , 2018, 88, 157-178. | 1.4 | 10 |
| 43 | New record of <i>Prozostrodon brasiliensis</i> (Eucynodontia: Prozostrodontia) from its type-locality (Upper Triassic, Southern Brazil): comments on the endocranial morphology. <i>Revista Brasileira De Paleontologia</i> , 2020, 23, 259-269. | 0.4 | 10 |
| 44 | The first edentulous ceratosaur from South America. <i>Scientific Reports</i> , 2021, 11, 22281. | 3.3 | 10 |
| 45 | The first Western Gondwanan species of <i>Triodus</i> Jordan 1849: A new Xenacanthiformes (Chondrichthyes) from the late Paleozoic of Southern Brazil. <i>Journal of South American Earth Sciences</i> , 2017, 80, 482-493. | 1.4 | 9 |
| 46 | The diversity of Triassic South American sphenodontians: a new basal form, clevosaurids, and a revision of rhynchocephalian phylogeny. <i>Journal of Systematic Palaeontology</i> , 2021, 19, 787-820. | 1.5 | 9 |
| 47 | Brain endocast of two non-mammaliaform cynodonts from southern Brazil: an ontogenetic and evolutionary approach. <i>Historical Biology</i> , 2021, 33, 1196-1207. | 1.4 | 8 |
| 48 | To be or not to be: The Hidden Side of <i>Cargninia Enigmatica</i> and Other Puzzling Remains of Lepidosauromorpha from the Upper Triassic of Brazil. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, e1828438. | 1.0 | 8 |
| 49 | Intraspecific variation in the axial skeleton of <i>Aetosauroides scagliai</i> (Archosauria: Aetosauria) and its implications for the aetosaur diversity of the Late Triassic of Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20201239. | 0.8 | 8 |
| 50 | An additional brain endocast of the ictidosaur <i>Riograndia guaibensis</i> (Eucynodontia:). <i>Revista Brasileira De Ciencias</i> , 2021, 93, e20200084. | 0.8 | 7 |
| 51 | Uma Peculiar Tafocenose Controlada por Biogênica no Triássico Médio do Rio Grande do Sul, Brasil. <i>Pesquisas Em Geociencias</i> , 2008, 35, 57. | 0.1 | 7 |
| 52 | Osteohistology and growth dynamics of the Brazilian noasaurid <i>Vespersaurus paranaensis</i> Langer et al., 2019 (Theropoda: Abelisauroidae). <i>PeerJ</i> , 2020, 8, e9771. | 2.0 | 7 |
| 53 | The first braincase of the basal aetosaur <i>Aetosauroides scagliai</i> (Archosauria: Pseudosuchia) from the Upper Triassic of Brazil. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, . | 1.0 | 6 |
| 54 | On a new Stereospondylomorpha temnospondyl from the Middle/Late Permian of Southern Brazil. <i>Acta Palaeontologica Polonica</i> , 0, , . | 0.4 | 5 |

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|----|--|-----|-----------|
| 55 | Systematic and palaeoecological significance of the first record of Pygocephalomorpha females bearing oÅ†stegites (Malacostraca, Peracarida) from the lower Permian of southern Brazil. <i>Palaeontology</i> , 2016, 59, 817-826. | 2.2 | 5 |
| 56 | Owenettids and procolophonids from the lower Keuper shed new light on the diversity of parareptiles in the German Middle Triassic. <i>Journal of Paleontology</i> , 2016, 90, 92-101. | 0.8 | 5 |
| 57 | Osteohistology of the non-mammaliaform traversodontids<i>Protuberum cabralense</i> and<i>Exaeretodon riograndensis</i> from southern Brazil. <i>Historical Biology</i> , 0, , 1-11. | 1.4 | 5 |
| 58 | Osteohistology of the silesaurid <i>Sacisaurus agudoensis</i> from southern Brazil (Late Triassic) and implications for growth in early dinosaurs. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180643. | 0.8 | 5 |
| 59 | New rhynchocephalian specimen in the Late Triassic of southern Brazil and comments on the palatine bone of Brazilian rhynchocephalians. <i>Historical Biology</i> , 2021, 33, 209-217. | 1.4 | 5 |
| 60 | Evidence of osteomyelitis in the dentary of the late Triassic rhynchocephalian <i>Clevosaurus brasiliensis</i> (Lepidosauria: Rhynchocephalia) from southern Brazil and behavioural implications. <i>Historical Biology</i> , 2017, 29, 320-327. | 1.4 | 4 |
| 61 | Geochemical study of the vertebrate assemblage zones of the Santa Maria Supersequence (Middle to Tj ETQq1 1 0,784314 rgBT /Ove | 0.7 | 4 |
| 62 | A new specimen of <i>Australerpeton cosgriffi</i> Barberena, 1998 (Stereospondyli: Rhinesuchidae) from the Middle/Upper Permian Rio do Rasto Formation, ParanÃ; Basin, Brazil. <i>Revista Brasileira De Paleontologia</i> , 2017, 20, 333-344. | 0.4 | 4 |
| 63 | Osteohistology of hyperodapedontine rhynchosaurs (Diapsida, Archosauromorpha) from the Upper Triassic of Southern Brazil.. <i>Acta Palaeontologica Polonica</i> , 2014, , . | 0.4 | 3 |
| 64 | The SÃ£o JerÃºnimo da Serra Site, Rio do Rasto Formation (Middle/Upper Permian), ParanÃ; Basin, Brazil: faciological and taphonomic context. <i>Brazilian Journal of Geology</i> , 2018, 48, 821-837. | 0.7 | 3 |
| 65 | New occurrences of massetognathine traversodontids and chiniquodontids (Synapsida, Cynodontia) from the early Late Triassic Santacruzodon Assemblage Zone (Santa Maria Supersequence, southern) Tj ETQq1 1 0,784314 rgBT /Ove | 1.4 | 3 |
| 66 | Bone microstructure of the pareiasaur <i>Provelosaurus americanus</i> from the Middle Permian of southern Brazil. <i>Historical Biology</i> , 2021, 33, 328-339. | 1.4 | 2 |
| 67 | The history of vaginal birth. <i>Archives of Gynecology and Obstetrics</i> , 2011, 284, 1-11. | 1.7 | 1 |
| 68 | Cinodontes fÃ³sseis brasileiros revelam os primeiros passos da evoluÃ§Ã£o dos mamÃferos. <i>CiÃncia E Cultura</i> , 2015, 67, 39-45. | 0.0 | 1 |
| 69 | Geochemical study on fossil vertebrates from some specific Permian and Triassic beds of the ParanÃ; Basin (Brazil): A preliminary approach. <i>Journal of South American Earth Sciences</i> , 2021, 110, 103362. | 1.4 | 0 |
| 70 | EDITORIAL NOTE: Collection of Paleontology Papers in honor of the Centenary of the Brazilian Academy of Sciences. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20191434. | 0.8 | 0 |