

Guillermo W Rougier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8641608/publications.pdf>

Version: 2024-02-01

53
papers

3,252
citations

236833

25
h-index

214721

47
g-index

61
all docs

61
docs citations

61
times ranked

2176
citing authors

#	ARTICLE	IF	CITATIONS
1	The Placental Mammal Ancestor and the Post-K-Pg Radiation of Placentals. <i>Science</i> , 2013, 339, 662-667.	6.0	1,000
2	Implications of Deltatheridium specimens for early marsupial history. <i>Nature</i> , 1998, 396, 459-463.	13.7	240
3	The Eutherian Mammal <i>Maelestes gobiensis</i> from the Late Cretaceous of Mongolia and the phylogeny of cretaceous eutheria. <i>Bulletin of the American Museum of Natural History</i> , 2009, 2009, 1.	1.2	175
4	Reconstruction of the cranial vessels in the Early Cretaceous mammal <i>Vincelestes neuquenianus</i> : implications for the evolution of the mammalian cranial vascular system. <i>Journal of Vertebrate Paleontology</i> , 1992, 12, 188-216.	0.4	134
5	Late Triassic Turtles from South America. <i>Science</i> , 1995, 268, 855-858.	6.0	134
6	Epipubic bones in eutherian mammals from the Late Cretaceous of Mongolia. <i>Nature</i> , 1997, 389, 483-486.	13.7	118
7	NEW DATA ON THE SKULL AND DENTITION IN THE MONGOLIAN LATE CRETACEOUS EUTHERIAN MAMMAL <i>ZALAMBDALESTES</i> . <i>Bulletin of the American Museum of Natural History</i> , 2004, 281, 1-144.	1.2	110
8	Highly specialized mammalian skulls from the Late Cretaceous of South America. <i>Nature</i> , 2011, 479, 98-102.	13.7	98
9	Description of a Cranial Endocast from the Fossil Mammal <i>Vincelestes neuquenianus</i> (Theriiformes) and its Relevance to the Evolution of Endocranial Characters in Therians. <i>Anatomical Record</i> , 2007, 290, 875-892.	0.8	94
10	New Jurassic Mammals from Patagonia, Argentina: A Reappraisal of Australosphenidan Morphology and Interrelationships. <i>American Museum Novitates</i> , 2007, 3566, 1.	0.2	93
11	Earliest Eutherian Ear Region: A Petrosal Referred to <i>Prokennalestes</i> from the Early Cretaceous of Mongolia. <i>American Museum Novitates</i> , 2001, 3322, 1-44.	0.2	87
12	CRANIAL ANATOMY OF <i>KRYPTOBAATAR DASHZEVEGI</i> (MAMMALIA, MULTITUBERCULATA), AND ITS BEARING ON THE EVOLUTION OF MAMMALIAN CHARACTERS. <i>Bulletin of the American Museum of Natural History</i> , 2000, 247, 1-120.	1.2	85
13	The Miocene mammal <i>Necrolestes</i> demonstrates the survival of a Mesozoic nontherian lineage into the late Cenozoic of South America. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 20053-20058.	3.3	66
14	<i>Onchalinia musteloides</i> (Eucynodontia: Tritheledontidae) from the Late Triassic of Argentina, and a phylogeny of Ictidosauria. <i>Journal of Vertebrate Paleontology</i> , 2007, 27, 442-460.	0.4	63
15	Mammals from the Allen Formation, Late Cretaceous, Argentina. <i>Cretaceous Research</i> , 2009, 30, 223-238.	0.6	62
16	Skeleton of a Cretaceous mammal from Madagascar reflects long-term insularity. <i>Nature</i> , 2020, 581, 421-427.	13.7	59
17	A New Symmetrodont Mammal with Fur Impressions from the Mesozoic of China. <i>Acta Geologica Sinica</i> , 2003, 77, 7-14.	0.8	55
18	New Mammalian Remains from the Late Cretaceous La Colonia Formation, Patagonia, Argentina. <i>Acta Palaeontologica Polonica</i> , 2009, 54, 195-212.	0.4	51

#	ARTICLE	IF	CITATIONS
19	New materials of <i>Argentoconodon fariatorum</i> (Mammaliaformes, Triconodontidae) from the Jurassic of Argentina and its bearing on triconodont phylogeny. <i>Journal of Vertebrate Paleontology</i> , 2011, 31, 829-843.	0.4	45
20	AN EARLY CRETACEOUS MAMMAL FROM THE KUWAJIMA FORMATION (TETORI GROUP), JAPAN, AND A REASSESSMENT OF TRICONODONT PHYLOGENY. <i>Annals of Carnegie Museum</i> , 2007, 76, 73.	0.1	40
21	First Jurassic Triconodont from South America. <i>American Museum Novitates</i> , 2007, 3580, 1-17.	0.2	39
22	The youngest South American rhynchocephalian, a survivor of the K/Pg extinction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140811.	1.2	39
23	NEW SPECIMEN OF DELTATHEROIDES CRETACICUS (METATHERIA, DELTATHEROIDA) FROM THE LATE CRETACEOUS OF MONGOLIA. <i>Bulletin of Carnegie Museum of Natural History</i> , 2004, 36, 245-266.	1.0	33
24	Cranio-mandibular Anatomy of the Subterranean Meridolestidan <i>Necrolestes patagonensis</i> Ameghino, 1891 (Mammalia, Cladotheria) from the Early Miocene of Patagonia. <i>Annals of Carnegie Museum</i> , 2017, 84, 183-252.	0.1	29
25	A New Species of Docodon (Mammaliaformes: Docodonta) from the Upper Jurassic Morrison Formation and a Reassessment of Selected Craniodental Characters in Basal Mammaliaforms. <i>Journal of Mammalian Evolution</i> , 2015, 22, 1-16.	1.0	28
26	Updating and Recoding Enamel Microstructure in Mesozoic Mammals: In Search of Discrete Characters for Phylogenetic Reconstruction. <i>Journal of Mammalian Evolution</i> , 2005, 12, 433-460.	1.0	26
27	First Amphilestid from South America: A Molariform from the Jurassic Cañadón Asfalto Formation, Patagonia, Argentina. <i>Journal of Mammalian Evolution</i> , 2012, 19, 235-248.	1.0	24
28	A deltatheroidan mammal from the Upper Cretaceous Baynshiree Formation, eastern Mongolia. <i>Cretaceous Research</i> , 2015, 52, 167-177.	0.6	23
29	Petrosal morphology and cochlear function in Mesozoic stem therians. <i>PLoS ONE</i> , 2019, 14, e0209457.	1.1	21
30	Reigitherium (Meridolestida, Mesungulatoidea) an Enigmatic Late Cretaceous Mammal from Patagonia, Argentina: Morphology, Affinities, and Dental Evolution. <i>Journal of Mammalian Evolution</i> , 2019, 26, 447-478.	1.0	20
31	A New Specimen of <i>Eurylambda aequicrurius</i> and Considerations on Symmetrodont Dentition and Relationships. <i>American Museum Novitates</i> , 2003, 3398, 1-15.	0.2	19
32	New remains and species of the <i>condylarth</i> ™ genus <i>Escribania</i> (Mammalia: Didolodontidae) from the Palaeocene of Patagonia, Argentina. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2007, 98, 127-138.	0.3	17
33	A New Enantiornithine Bird from the Upper Cretaceous La Colonia Formation of Patagonia, Argentina. <i>Annals of Carnegie Museum</i> , 2011, 80, 35-42.	0.1	16
34	Mesozoic Mammals from South America and Their Forerunners. <i>Springer Earth System Sciences</i> , 2021, , .	0.1	16
35	New remains of <i>Condorchelys antiqua</i> (Testudinata) from the Early-Middle Jurassic of Patagonia: anatomy, phylogeny, and paedomorphosis in the early evolution of turtles. <i>Journal of Vertebrate Paleontology</i> , 2018, 38, (1)-(17).	0.4	15
36	Re-Description of the Auditory Region of the Putative Basal Astrapothere (Mammalia) <i>Eoastrapostylops riolorensis</i> Soria and Powell, 1981. <i>Systematic and Phylogenetic Considerations</i> . <i>Annals of Carnegie Museum</i> , 2017, 84, 95-164.	0.1	13

#	ARTICLE	IF	CITATIONS
37	Exceptional avian pellet from the Paleocene of Patagonia and description of its content: a new species of calyptrocephalellid (Neobatrachia) anuran. <i>Papers in Palaeontology</i> , 2021, 7, 1133-1146.	0.7	10
38	Phylogenetic placement of <i>Adalatherium hui</i> (Mammalia, Gondwanatheria) from the Late Cretaceous of Madagascar: implications for allotherian relationships. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, 213-234.	0.4	9
39	New record of <i>Pampahippus secundus</i> (Mammalia, Notoungulata) from the Upper Luján Formation, Eocene of northwestern Argentina. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1582537.	0.4	7
40	Craniofacial morphology of <i>Adalatherium hui</i> (Mammalia, Gondwanatheria) from the Late Cretaceous of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, 19-66.	0.4	6
41	New Small Bunodont Metatherian from the Late Eocene of the Argentinean Puna. <i>Journal of Mammalian Evolution</i> , 2020, 27, 373-384.	1.0	5
42	Lower jaw morphology of <i>Adalatherium hui</i> (Mammalia, Gondwanatheria) from the Late Cretaceous of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, 81-96.	0.4	5
43	Dental morphology of <i>Adalatherium hui</i> (Mammalia, Gondwanatheria) from the LATE Cretaceous of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, 97-132.	0.4	5
44	The Fossil Record of South American Mesozoic Mammals and Their Close Relatives. <i>Springer Earth System Sciences</i> , 2021, , 25-126.	0.1	4
45	Toward a chronostratigraphy of the Paleocene-Eocene sedimentary record in northwestern Argentina. <i>Journal of South American Earth Sciences</i> , 2022, 113, 103677.	0.6	4
46	New mandibular remains of <i>Callistoe</i> (Metatheria, Sparassodonta) reveal unexpected anatomical, functional, and evolutionary aspects of this carnivorous genus. <i>Vertebrate Zoology</i> , 0, 72, 469-485.	2.0	4
47	New Specimens of <i>Reigitherium bunodontum</i> from the Late Cretaceous La Colonia Formation, Patagonia, Argentina and Meridiolestidan Diversity in South America. <i>Journal of Mammalian Evolution</i> , 2021, 28, 1051-1081.	1.0	3
48	Dryolestoids. <i>Springer Earth System Sciences</i> , 2021, , 201-260.	0.1	1
49	Mammalian Petrosals from the Upper Jurassic Morrison Formation (Utah, USA) Reveal Non-canonical Evolution of Middle and Inner Ear Characters. <i>Journal of Mammalian Evolution</i> , 2021, 28, 1027-1049.	1.0	1
50	Triconodonts. <i>Springer Earth System Sciences</i> , 2021, , 187-199.	0.1	0
51	Allotheria: Gondwanatherians and Multituberculates. <i>Springer Earth System Sciences</i> , 2021, , 289-323.	0.1	0
52	The Origin and the Radiation of Early Mammals: A Southern Perspective. <i>Springer Earth System Sciences</i> , 2021, , 127-161.	0.1	0
53	Stem Therians. <i>Springer Earth System Sciences</i> , 2021, , 261-287.	0.1	0