

# Beatriz Azanza

## List of Publications by Year in descending order

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Version: 2024-02-01

44

papers

902

citations

471509

17

h-index

477307

29

g-index

45

all docs

45

docs citations

45

times ranked

917

citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary innovations spurred the diversification of ruminants during the Caenozoic. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132746.	2.6	86
2	The Pleistocene Comphotheriidae (Proboscidea) from South America. <i>Quaternary International</i> , 2005, 126-128, 21-30.	1.5	80
3	Ancestral feeding state of ruminants reconsidered: earliest grazing adaptation claims a mixed condition for Cervidae. <i>BMC Evolutionary Biology</i> , 2008, 8, 13.	3.2	69
4	Paleoenvironments and paleoclimate of the Middle Miocene of central Spain: A reconstruction from dental wear of ruminants. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 302, 452-463.	2.3	47
5	Vertebrate taphonomy in circum-lake environments: three cases in the Guadix-Baza Basin (Granada,) Tj ETQq1 1 0.784314 rgBT /Overloo	2.3	44
6	Trophic flexibility within the oldest Cervidae lineage to persist through the Miocene Climatic Optimum. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 289, 81-92.	2.3	38
7	Identification problems of arid environments in the Neogeneâ€“Quaternary mammal record of Spain. <i>Journal of Arid Environments</i> , 2006, 66, 585-608.	2.4	36
8	Key innovations in ruminant evolution: a paleontological perspective. <i>Integrative Zoology</i> , 2014, 9, 412-433.	2.6	34
9	Body size structure in north-western Mediterranean Plio-Pleistocene mammalian faunas. <i>Global Ecology and Biogeography</i> , 2004, 13, 163-176.	5.8	33
10	A new quantitative biochronological ordination for the Upper Neogene mammalian localities of Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007, 255, 361-376.	2.3	33
11	The Middle Miocene mammalian siteof Belometchetskaya, North Caucasus: An important biostratigraphic link between Europe and China. <i>Geobios</i> , 2000, 33, 257-267.	1.4	32
12	Pliocene to Middle Pleistocene climate history in the Guadix-Baza Basin, and the environmental conditions of early Homo dispersal in Europe. <i>Quaternary Science Reviews</i> , 2021, 268, 107132.	3.0	28
13	A morphometric and genetic framework for the genusGazella de Blainville, 1816 (Ruminantia: Bovidae) with special focus on Arabian and Levantine mountain gazelles. <i>Zoological Journal of the Linnean Society</i> , 2013, 169, 673-696.	2.3	27
14	How did environmental disturbances affect carnivoran diversity? A case study of the Plioâ€“Pleistocene Carnivora of the North-Western Mediterranean. <i>Evolutionary Ecology</i> , 2009, 23, 569-589.	1.2	24
15	Iberian Plio-Pleistocene biochronology: micromammalian evidence for MNs and ELMAs calibration in southwestern Europe. <i>Journal of Quaternary Science</i> , 2004, 19, 605-616.	2.1	23
16	Origin of an Assemblage Massively Dominated by Carnivorans from the Miocene of Spain. <i>PLoS ONE</i> , 2013, 8, e63046.	2.5	21
17	NEW INSIGHTS ON THE TAPHONOMY OF THE EXCEPTIONAL MAMMALIAN FOSSIL SITES OF CERRO DE LOS BATALLONES (LATE MIocene, SPAIN) BASED ON RARE EARTH ELEMENT GEOCHEMISTRY. <i>Palaios</i> , 2011, 26, 55-65.	1.3	20
18	Diversification of mammals from the Miocene of Spain. <i>Paleobiology</i> , 2014, 40, 197-221.	2.0	20

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19	<scp>Congruent phylogenetic and fossil signatures of mammalian diversification dynamics driven by Tertiary abiotic change. Evolution; International Journal of Organic Evolution, 2015, 69, 2941-2953.	2.3	18
20	A new deer from the lower Turolian of Spain. Journal of Paleontology, 1995, 69, 1163-1175.	0.8	17
21	The early Turolian (late Miocene) Cervidae (Artiodactyla, Mammalia) from the fossil site of Dorn-Dährkheim 1 (Germany) and implications on the origin of crown cervids. Palaeobiodiversity and Palaeoenvironments, 2013, 93, 217-258.	1.5	17
22	Taphonomic and spatial analyses from the Early Pleistocene site of Venta Micena 4 (Orce, Guadix-Baza) Tj ETQq0 0.0 rgBT /Overlock 10	3.3	16
23	Dietary behaviour and competition for vegetal resources in two Early Miocene pecoran ruminants from Central Spain. Geodiversitas, 2012, 34, 425-443.	0.8	15
24	The interplay between increased tooth crown-height and chewing efficiency, and implications for Cervidae evolution. Lethaia, 2016, 49, 117-129.	1.4	15
25	Mortality patterns and skeletal physical condition of the carnivores from the Miocene assemblage of Batallones-1 (Madrid Basin, Spain). Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2012, 265, 131-145.	0.4	12
26	Los apéndices tipo asta del ciervo primitivo &lt;i&gt;Dicrocerus elegans&lt;/i&gt;; morfología, ciclo de crecimiento, ontogenia y dimorfismo sexual. Estudios Geológicos, 2011, 67, 579.	0.2	12
27	Regional impacts of global climate change: a local humid phase in central Iberia in a late Miocene drying world. Palaeontology, 2019, 62, 77-92.	2.2	10
28	A stratigraphical framework for Miocene (MN4-MN13) continental sediments of Central Spain. Comptes Rendus De L'Académie Des Sciences Earth & Planetary Sciences Série II, Sciences De La Terre Et Des Planètes =, 1998, 327, 625-631.	0.2	9
29	Large mammal turnover pulses correlated with latest Neogene glacial trends in the northwestern Mediterranean region. Geological Society Special Publication, 2000, 181, 161-170.	1.3	9
30	Sexual dimorphism of the frontal appendages of the early Miocene African pecoran <i>Prolibytherium</i> Arambourg, 1961 (Mammalia, Ruminantia). Journal of Vertebrate Paleontology, 2010, 30, 1306-1310.	1.0	8
31	Description and phylogenetic analysis of <i>Iberostomata fombuenensis</i> new genus and species (Bryozoa, Ptilodictyina). Journal of Paleontology, 2010, 84, 695-708.	0.8	7
32	Neogene Mammal Sites in Molina de Aragón (Guadalajara, Spain): Correlation to Other Karstic Sites of the Iberian Chain, and their Geoheritage Values. Geoheritage, 2018, 10, 353-362.	2.8	6
33	Evidence of predation/scavenging on Moschidae (Mammalia, Ruminantia) from the Late Miocene of Spain. Lethaia, 2012, 45, 386-400.	1.4	5
34	Plio-Pleistocene fossil record of large predators in Iberia: Diversity, home range and climatic change. Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 399, 404-413.	2.3	4
35	<i>Aragonictis araid</i>, gen. et sp. nov., a small-sized hypercarnivore (Carnivora, Mustelidae) from the upper middle Miocene of the Iberian Peninsula (Spain). Journal of Vertebrate Paleontology, 2021, 41,	1.0	4
36	SYSTEMATICS AND TAXONOMY OF THE SPANISH ANCHITHERIINAE, AND THEIR RELATIONSHIP WITH REGIONAL CLIMATE CHANGES: A COMMENT ON ERONEN ET AL.. Evolution; International Journal of Organic Evolution, 2011, 65, 1506-1510.	2.3	3

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37	Ecological correlates of ghost lineages in ruminants. <i>Paleobiology</i> , 2012, 38, 101-111.	2.0	3
38	Els Casots (Subirats, Catalonia), a key site for the Miocene vertebrate record of Southwestern Europe. <i>Historical Biology</i> , 2022, 34, 1494-1508.	1.4	3
39	Ecological correlates of ghost lineages in ruminants. <i>Paleobiology</i> , 2012, 38, 101-111.	2.0	2
40	A new lynx mandible from the Early Pleistocene of Spain (La Puebla de Valverde, Teruel) and a taxonomical multivariate approach of medium-sized felids. <i>Historical Biology</i> , 0, , 1-12.	1.4	2
41	New fossils of the early Miocene stem-cervid <i>Acteocemas</i> (Artiodactyla, Ruminantia) from the Iberian Peninsula shed light on the evolutionary origin of deer antler regeneration. <i>Historical Biology</i> , 2022, 34, 1520-1533.	1.4	1
42	Early miocene silicified wood and associated fauna from the Cuenca Province, Spainâ€”Genistoxylon dorycnoides n. sp. (Leguminosae-Papilionaceae). <i>Review of Palaeobotany and Palynology</i> , 1993, 78, 395-402.	1.5	0
43	Samotragus piligrimi n. sp., un nouvel Oicerini (Bovidae, Mammalia) du MiocÃ¨ne moyen d'Espagne. <i>Comptes Rendus De L'AcadÃ©mie Des Sciences Earth &amp; Planetary Sciences SÃ©rie II, Sciences De La Terre Et Des PlanÃ©tes =</i> , 1998, 326, 377-382.	0.2	0
44	A festschrift in honour of Professor Jorge Morales. <i>Historical Biology</i> , 0, , 1-16.	1.4	0