

RESUME

Name: Zulma Nélica

Family Name: **BRANDONI de GASPARINI**

Date and place of Birth: May 15, 1944, La Plata, Argentina

E-mail: zgaspari@fcnym.unlp.edu.ar ; gasparinizulma@gmail.com

EDUCATION

Bachelor: Liceo V. Mercante (UNLP).

University studies:

Degree in Zoology. Faculty of Natural Sciences and Museum (UNLP). June 30, 1967.

PhD in Natural Sciences. Faculty of Natural Sciences and Museum (UNLP). August 1, 1973.

Doctoral Thesis

Revisión de los Crocodylia (Reptilia) fósiles del Territorio Argentino: su evolución, sus relaciones filogenéticas, su clasificación y sus implicancias estratigráficas. 169 pp.

Faculty of Natural Sciences and Museum (UNLP). August 1, 1973.

Director Dr. Rosendo Pascual. Qualification: 10, with publication recommendation.

Scholarships

Scientific Initiation, Faculty of Natural Sciences and Museum, UNLP (May 1968 to February 1970).

Fellowship, Faculty of Natural Sciences and Museum, UNLP (March 1970 to February 1972),

Teaching and research background

As student

From 1963 to 1966. Faculty of Natural Sciences and Museum (UNLP)

As a graduate

From Assistant Graduate to Full Professor (1967-2012) (UNLP)

Prof. Emeritus (FCNYM-UNLP) since 2012

Research Career (CONICET)

Assistant, joined in March 1972.

Senior, since June 2003.

Senior (ad honorem) since 2012

Place of work: Vertebrate Paleontology Division, Faculty of Natural Sciences and Museum (UNLP).

Awards

"Bernardo Houssay" Prize awarded by CONICET, December 1987. Topic: Mesozoic marine reptiles of South America and Antarctica.

Invited Professor by the Ministry of Education of Spain for six months at the Autonomous University of Madrid (1996).

Update from the Field. National Geographic Society. The NGS Committee for Research and Exploration annually selects 10 of the research projects it funds. NGS Magazine, April 2000 includes the Marine Reptiles from South America and the Caribbean Project that I directed.

Merit Award granted by the Argentine Paleontological Association (2001).

Florentino Ameghino Award. National Academy of Exact and Natural Sciences (2002).

Distinction of the National Honorable Chamber of Deputies (2003).

Member of the National Academy of Sciences (Córdoba), 2004.

1st Prize Latin American Vertebrate Paleontology. II Latin American Congress of Vertebrate Paleontology, August 2005, Rio de Janeiro, Brazil.

Distinction from the Congress of the Argentine Nation, Buenos Aires, 2005.

Annual Award from the Ministry of the Environment, Cuba, 2005 (shared).

Argentine Geological Association Award, 2006.

Illustrious Citizen of the city of La Plata. 2009.

Award of the Academy of Sciences of Cuba, 2011.

Emeritus Professor. National University of La Plata (UNLP, FCNyM), November 2012.

Full Member, National Academy of Exact, Physical and Natural Sciences. November 30, 2012.

Gold medal to the woman scientist, awarded by the Chamber of Senators of the Province of Buenos Aires. March 22, 2013.

Strobel Award 2013. Universidad de Buenos Aires, Facultad de Ciencias Exactas y Naturales, Departamento de Ciencias Geológicas. July 5, 2013.

TWAS Member. The World Academy of Sciences. October 2013, Buenos Aires.

For her contribution to the paleontology of vertebrates in Argentina. *XXX Jornadas Argentinas de Paleontología Vertebrados*, May 2016.

For her contribution to the knowledge of the Geology and Paleontology of the Bajos de Santa Rosa and Trapalcó, Río Negro, Argentina. Municipality and Museum of Lamarque, Río Negro. Marzo 2018.

Reptiles extintos, Hommage volume to Zulma Gasparini. Electronic Publication of the Argentine Paleontological Association (Fernández & Herrera, editors).

Permanent member of the National Academy of Sciences (Córdoba) 2021

A classroom at the J. Pasteur Elementary School, CABA, bears the name of Zulma B. de Gasparini, in her honor.

South American Sauropodomorph Dinosaurs. Otero, Carballido, Pol, editors- Springer 2022. Dedicated.

Commitment award, Fundación Konex 2023

Eleven new taxa of extinct vertebrates were dedicated to her, including fish, marine reptiles, turtles, dinosaurs and mammals.

Positions held

Universitary

Project Advisor at the National Universities of Comahue, San Juan, Río Negro, San Juan Bosco, and Buenos Aires, and at the Universidad de la República, Uruguay.

Advisory Member of the Science and Technology Commission of the National University of La Plata.

Participation in Academic and Scientific units

President of the Asociación Paleontológica Argentina (1983-85)

Member of Advisory Commissions (Earth and Biology) CONICET

Member of Advisory Commissions (Natural Sciences) of the Dean of the UNLP

Advisor of the CNRS, France.

Project Evaluator for the National Geographic Society.

Member of the Editorial Board of *Ameghiniana* (1978-1980).

Member of the Editorial Board of *Revista Brasileira de Paleontología*

Member of the Itinerant Exhibitions Commission, Museo de La Plata

Member of the Commission for remodeling Paleontology Rooms, Museo de La Plata

Alternate Head of the Vertebrate Paleontology Division (1987-1989)

Member of the Coordinating Commission of the Technical Training Service of the Museo de La Plata

Acting Head of the Paleoherpetology Section, Department of Vertebrate Paleontology, Museo de La Plata

Scientific Board GAEA (Brasil)

Editorial Board *Revista Geológica de Chile*

Editorial Board for the volume 2022: *Paleoherpetologia en la Argentina: 150 años de historia*. Electronic publication of the Argentine Paleontologic Association.

Since 2005, participation in evaluations of scientific projects, promotions, and contests, in academic units, science academies and scientific journals

Articles published in scientific journals (since 2002)

Novas, F., Fernández, M., Gasparini, Z., Lirio, J., Núñez, H. & Puerta, P. (2002). *Lakumasaurus antarcticus*, n.gen. et sp., a new mosasaur (Reptilia, Squamata) from the Upper Cretaceous of Antarctica. *Ameghiniana*, 39 (2): 245-249.

Gasparini, Z., Bardet, N. & Iturralde-Vinent, M. (2002). A new cryptoclidid (Plesiosauria) from the Oxfordian of Cuba. *Geobios*, 35: 201-211.

Martin, J., Case, J., Chaney, D., Fernández, M., Gasparini, Z., Reguero, M, & Woodburne, M. 2002. Late Cretaceous mosasaurs (Reptilia) from the Antarctic Peninsula. *Royal Society of New Zealand Bulletin* 35: 293-299.

Gasparini, Z., Bardet, N., Martin, J. & Fernández, M. (2003). The elasmosaurid *Aristonectes* from the latest Cretaceous of South America and Antarctica. *Journal of Vertebrate Paleontology*, 23 (1): 104-115.

Gasparini, Z.; Salgado, L. & S. Casadio, 2003. Maastrichtian plesiosaurs from northern Patagonia. *Cretaceous Research*, 24: 157-170.

Gasparini, Z.; M. Fernández & M. de la Fuente. 2004. A new pterosaur from the Jurassic of Cuba. *Palaeontology*, 47(4): 919-927.

Gasparini, Z., Cichowolski, M. & Lazo, D. 2005. First *Metriohrynychus* (Metriohrynychidae: Crocodyliformes) from the Bathonian (Middle Jurassic) of the Eastern Pacific. *Journal of Paleontology*, 79 (5): 805-809.

- Gasparini, Z. 2003. Los reptiles marinos jurásicos de la Cuenca Neuquina. *Academia Nacional de Cs. Exactas, Físicas y Naturales*. 55: 121-138 (Publicado en 2005).
- Gasparini, Z. & Fernández, M. 2005. Jurassic marine reptiles in the Neuquen Basin. *In: Veiga, G., Spalletti, L., Veiga, Howell, J. & Schwarz, E. (eds), The Neuquen Basin: a case study in sequence stratigraphy and basin dynamics. Geological Society of London, Special Publication 252: 279-294.*
- Gasparini, Z. B. de. 2005. La Patagonia y los últimos monstruos marinos. *Museo*, 3 (19):43-45. Revista de la Fundación Francisco P. Moreno, Museo de La Plata.
- Codorniú, L, Gasparini, Z. & Paulina Carabajal, A. 2006. A late Jurassic pterosaur (Reptilia, Pterodactyloidea) from northwestern Patagonia, Argentina. *Journal of South American Earth Sciences*. 20: 383-390
- Salgado, L. & Gasparini, Z. 2006. Reappraisal of an ankylosaurian dinosaur from the Upper Cretaceous of James Ross Island (Antarctica). *Geodiversitas*, 28 (1): 119-135.
- Gasparini, Z., Pol. D. & Spalletti, L. 2006. An unusual marine Crocodyliform from the Jurassic- Boundary of Patagonia. *Science*, 311: 70-73.
- Gasparini Z. & Fernández. 2006. Middle and Late Jurassic marine reptile faunas of the southeastern Pacific, based on discoveries in Argentina and Chile. *Paludicola* 5 (4):230-241.
- Gasparini, Z. & Iturralde-Vinent. 2006. The Cuban Oxfordian herpetofauna in the Caribbean Seaway. *N. Jb. Geol. Pálaont. Abh.* 240 (3): 343-371.
- Gasparini, Z., Salgado, L., & Parras, A. 2007. Late Cretaceous plesiosaurs over northern Patagonia, Argentina: signs of southwestern gondwanan distribution. *In: Mesozoic Marine Biota from Western Gondwana* (B. Aguirre-Urreta & Z. Gasparini, guest editors). *Special Issues Geological Journal*, 42: 185-202.
- Salgado, L., Parras, A., & Gasparini, Z. 2007. Un plesiosaurio de cuello corto (Plesiosauroidea, Polycotylidae) en el Cretácico Superior de Patagonia (Loma Puntuda, Provincia de Río Negro). *Ameghiniana*, 44 (2): 349-358.
- Fernández, M., & Gasparini, Z. 2007 Salt glands in the Jurassic metriorhynchid *Geosaurus*: implications for the evolution of osmoregulation in Mesozoic marine crocodyliforms. *Naturwissenschaften. On line*.
- Gasparini, Z., Fernández, M., de la Fuente, M., & Salgado, L. 2007. Reptiles marinos jurásicos y cretácicos de la Patagonia argentina: su aporte al conocimiento de la herpetofauna mesozoica. *Asociación Paleontológica Argentina*, Publicación Especial 11: 125-136.
- De la Cruz, R., L. Salgado, M. Suárez, M. Fernández, Z. Gasparini & S. Palma-Heldt. 2008. First Late Jurassic dinosaur bones from Chile. *Journal of Vertebrate Paleontology* 28 (2): 529-534
- Fernández, M. & Z. Gasparini. 2008. Salt glands in the Jurassic metriorhynchid *Geosaurus*: implications for the evolution of osmoregulation in Mesozoic marine crocodyliforms. *Naturwissenschaften* 95(1): 79-84.
- Gasparini, Z., Paulina Carabajal, A. & Chong, G. 2008. Un nuevo espécimen de cocodrilo marino del Jurásico Medio del norte de Chile: revalidación de *Metriorhynchus westermanni* (Crocodyliformes: Metriorhynchidae). *Rev. Geológica de Chile*, 35 (2): 335-346.
- Gasparini, Z. 2009. A New Oxfordian Pliosaurid (Plasiosauria, Pliosauridae) in the Caribbean Seaway. *Palaeontology* 52(3): 661-669
- Pol, D. & Gasparini, Z. 2009. Skull anatomy of *Dakosaurus andiniensis* (Thalattosuchia: Crocodylomorpha) and the phylogenetic position of Thalattosuchia. *Jour. Systematic Palaeontology*, 7 (2): 163-197.
- Carvalho, I.S., Brandoni de Gasparini, Z., Salgado, L., Vasconcellos, F.M., & Marinho, T.S. 2010. Climate's role in the distribution of the Cretaceous terrestrial Crocodyliformes throughout Gondwana. *Palaeogeography, Palaeoclimatology, Palaeoecology* 297 (2010) 252–262. 2010.
- Fernández, M.; A. Paulina Carabajal; Z. Gasparini; & G. Chong Diaz. 2011. A Metriorhynchid Crocodyliform braincase from northern Chile. *Journal of Vertebrate Paleontology* 31 (2): 369–377.

- O'Gorman, J.P., Salgado, L. & Z. Gasparini. 2011. Plesiosaurios de la Formación Allen (Campaniano-Maastrichtiano) en el área del Salitral de Santa Rosa (Provincia de Río Negro, Argentina). *Ameghiniana* 48: 129-135.
- Fernández, M.S. & Z. Gasparini. 2012. Campanian and Maastrichtian mosasaurs from Antarctic Peninsula and Patagonia, Argentina. *Bulletin de la Société géologique de France*, 183 (2): 93-102.
- O'Gorman, J.P., & Z. Gasparini. 2013. Revision of *Sulcusuchus erraini* (Sauropterygia, Polycotyliidae) from the Upper Cretaceous of Patagonia, Argentina, *Alcheringa: An Australasian Journal of Palaeontology* 37 (2): 163-176. ISSN 0311-5518.
- O'Gorman, J.P., L. Salgado, I.A. Cerda & Z. Gasparini. 2013. First record of gastroliths associated with elasmosaur remains from La Colonia Formation (Campanian Maastrichtian), Chubut, Patagonia Argentina, with comments on the probable depositional palaeoenvironment of the source of the gastroliths. *Cretaceous Research* 40: 212-217
- Herrera, Y., M.S. Fernández, & Z. Gasparini. 2013. The snout of *Cricosaurus araucanensis*: a case study in novel anatomy of the nasal region of metriorhynchids. *Lethaia*, 46: 331-340.
- Herrera, T., M.S. Fernández & Z. Gasparini. 2013. Postcranial skeleton of *Cricosaurus araucanensis* (Crocodyliformes: Thalattosuchia): morphology and palaeobiological insights. *Alcheringa: An Australasian Journal of Palaeontology*, 37 (1): 1–14. ISSN 0311-5518.
- Herrera, Y., Z. Gasparini & M.S. Fernández. 2013. A new patagonian species of *Cricosaurus* (crocodyliformes, thalattosuchia): first evidence of *Cricosaurus* in middle–upper Tithonian lithographic limestone from Gondwana. *Palaeontology*, 56 (3): 663-678.
- O'Gorman, J.P., Z. Gasparini & L. Salgado. 2013. Postcranial morphology of *Aristonectes* (Plesiosauria, Elasmosauridae) from the Upper Cretaceous of Patagonia and Antarctica. *Antarctic Science* 25(1), 71–82.
- Bona, P., D. Riff & Z. Gasparini. 2013. Late Miocene crocodylians from northeast Argentina: new approaches about the austral components of the Neogene South American crocodylian fauna. *Earth and Environmental Science Transactions of the Royal Society of Edinburgh* 103: 1-20.
- O'Gorman, J. P., Gasparini, Z., & Salgado, L. 2014. Reappraisal of *Tuarangisaurus cabazai* (Elasmosauridae, Plesiosauria) from the Upper Maastrichtian of northern Patagonia, Argentina. *Cretaceous Research*, 47, 39-47.
- Gasparini, Z., & O'Gorman, J.P. 2014. A new species of *Pliosaurus* (Sauropterygia, Plesiosauria) from the Upper Jurassic of northwestern Patagonia, Argentina. *Ameghiniana* 51, 269-283.
- Tineo D.E., P. Bona, L. M. Pérez, G. D. Vergani, G. González, D.G. Poiré, Z. Gasparini & P. Legarreta. 2014. A giant crocodylian *Mourasuchus* (Alligatoridae, Caimaninae) in shallow lacustrine environments of the Yecua Formation (late Miocene) of Chaco Basin, Bolivia: palaeoenvironmental and palaeogeographic implications. *Alcheringa*. 1-12. Published on line: <http://www.tandfonline.com/action/showCitFormats?doi=10.1080/03115518.2015.967162>
- Bona, P., D. Starck, C. Galli, Z. Gasparini & M. Reguero. 2014. *Caiman cf. latirostris* (alligatoridae, caimaninae) in the late Miocene of the Palo Pintado Formation, Salta province, Argentina: paleogeographic and paleoenvironmental considerations. *Ameghiniana* 51 (1): 26 – 36. <http://dx.doi.org/10.5710/AMGH.11.12.2013.1507>
- Otero, A., & Gasparini, Z. 2014. The history of the cast skeleton of *Diplodocus carnegii*. 1901, at the Museo de La Plata, Argentina. *Annals of Carnegie Museum*, 82 (3): 291-304.
- Gasparini, Z., Sterli, J., Parras, A., O'Gorman, J.P., Salgado, L., Varela, J., & Pol, D. 2015. Late Cretaceous reptilian biota of the La Colonia Formation, central Patagonia, Argentina: occurrences, preservation and paleoenvironments. *Cretaceous Research*, 54: 154-168.

- Gasparini, Z., Fernández, M.S., de la Fuente, M., Herrera, Y., Codorniz, L., & Garrido, A. 2015. Reptiles from lithographic limestones of the Los Catutos Member (Middle-Upper Tithonian), Neuquén Province, Argentina: an essay on its taxonomic composition and preservation in an environmental and geographic context. *Ameghiniana*, 52 (1): 1-28. <http://dx.doi.org/10.5710/AMGH.14.08.2014.2738>
- Herrera, Y., Gasparini, Z., & Fernández, M.S. 2015. *Purranisaurus potens* Rusconi, an enigmatic metriorhynchid from the Late Jurassic–Early Cretaceous of the Neuquén Basin. *Journal of Vertebrate Paleontology*, DOI: [10.1080/02724634.2014.904790](https://doi.org/10.1080/02724634.2014.904790)
- Leardi, J.M., Fiorelli, L.E., & Gasparini, Z., 2015. Redescription and reevaluation of the taxonomical status of *Microsuchus schilleri* (Crocodyliformes: Mesoeucrocodylia) from the Upper Cretaceous of Neuquén, Argentina. *Cretaceous Research*, 52: 153-166.
- Bona P., A. Paulina Carabajal & Z. Gasparini, 2015. Neuroanatomy of *Gryposuchus neogaeus* (Crocodylia, Gavialoidea): a first integral overlook on the braincase and endocranial morphological variation in extinct and extant gavialoids. *Earth and Environmental Science Transactions of the Royal Society of Edinburgh*, 106: 235-246.
- Tineo, D.E., Bona, P., Pérez, L.M., Vergani, G.D., González, G., Poiré, D.G., Gasparini, Z., & Legarreta, P., 2015. Palaeoenvironmental implications of the giant crocodylian *Mourasuchus* (Alligatoridae, Caimaninae) in the Yecua Formation (late Miocene) of Bolivia. *Alcheringa: An Australasian Journal of Palaeontology*, DOI: [10.1080/03115518.2015.967162](https://doi.org/10.1080/03115518.2015.967162)
- Bona O, F. Barrios & Z. Gasparini. 2016. Los Crocodylia (Mesoeucrocodylia, Neosuchia) de la Argentina: estado actual de su registro fósil. *Contribuciones del Museo Argentino de Ciencias Naturales Bernardino Rivadavia* 6: 67-83.
- Herrera, Y., M.S. Fernández, S.G. Lamas, L. Campos. M. Talevi & Z. Gasparini, 2017. Morphology of the sacral region of *Cricosaurus araucanensis* (Crocodylomorpha: Thalattosuchia): insight into metriorhynchids reproductive strategies. *Earth and Environmental Science Transactions of the Royal Society of Edinburgh*. doi.org/10.1017/S1755691016000165
- Bona P., A. Paulina Carabajal & Z. Gasparini. 2017. Neuroanatomy of *Gryposuchus neogaeus* (Crocodylia, Gavialoidea): a first integral overlook on the braincase and endocranial morphological variation in extinct and extant gavialoids. *Earth and Environmental Science Transactions of the Royal Society of Edinburgh*, 106, 235–246.
- Escobar, J.A., P. Bona, A. Paulina Carabajal, & Z. Gasparini. 2017. Redescrición del cráneo de un ejemplar de *Dolichochochampsia minima* (Crocodyliformes), del Cretácico Superior del Noroeste Argentino: ¿es realmente un cocodrilo eusuquío? *Ameghiniana*. Libro de Resúmenes – Reunión de Comunicaciones de la Asociación Paleontológica Argentina 32.
- O’Gorman, J.P., Gasparini, Z., & Spalletti, L. 2018. A new long rostrum pliosaurid (Sauropterygia, Plesiosauria) from the Upper Jurassic of Patagonia: new insights on the Tithonian pliosaur diversity. *Journal of Paleontology* 92, 240-253.
- Filippini, F. A. Otero & Z. Gasparini. 2017. The phylogenetic relevance of the sacrum among macronarian sauropods: insights from a new pelvis from the Upper Cretaceous of Patagonia, Argentina. *Alcheringa: An Australasian Journal of Palaeontology* 41: 69-78.
- O’Gorman, J.P., Gasparini, Z., & Spalletti, L. 2018. A new Pliosaurus species (Sauropterygia, Plesiosauria) from the Upper Jurassic of Patagonia: new insights on the Tithonian morphological disparity of mandibular symphyseal morphology. *Journal of Paleontology* 92(2): 240-253. doi.org/10.1017/jpa.2017.82.
- O’Gorman, J.P., Otero, R., Reguero, M., & Gasparini, Z. 2019. Cretaceous Antarctic Plesiosaurs: Stratigraphy, Systematics and Paleobiogeography. *Advances in Polar Science* 30: 210-227.
- Páramo-Fonseca, M.E., O’Gorman, J.P., Gasparini, Z., Padilla, S., & Ruge, M.L.P. 2019. A new late Aptian elasmosaurid from the Paja Formation, Villa de Leiva, Colombia. *Cretaceous Research* 99: 30-40.

Cerda, I.A., Z. Gasparini, R.A. Coria, L. Salgado, M. Reguero, D. Ponce, R. González, J. M. Jannello, & J. Moly. 2019. Paleobiological inferences for the Antarctic dinosaur *Antarctopelta oliveroi* (Ornithischia: Ankylosauria) based on bone histology of the holotype. *Cretaceous Research*, 103: 1041071. Elsevier Ltd.

O’Gorman, J.P., Otero, R., Reguero, M., Gasparini, Z. 2019. Cretaceous Antarctic Plesiosaurs: Stratigraphy, Systematics and Paleobiogeography. *Advances in Polar Science* 30: 210-227.

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Cerda, I.A., Z. Gasparini, R.A. Coria, L. Salgado, M. Reguero, D. Ponce, R. González, J. M. Jannello, J. Moly. 2019. Paleobiological inferences for the Antarctic dinosaur *Antarctopelta oliveroi* (Ornithischia: Ankylosauria) based on bone histology of the holotype. *Cretaceous Research*, 103: 1041071. Elsevier Ltd.

Gasparini, Z., Salgado, L. y Desojo, J. 2022. Paleoherpétología en la Argentina: Personajes, Instituciones y perspectivas. En *Paleoherpétología en la Argentina: 150 años de Historia*, volumen Temático 2022-**Publicación Electrónica de la Asociación Paleontológica Argentina**: 37-50

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O’Gorman, J., Acosta Hospitaleche, C., Reguero, C- y Gasparini, Z. Antecedentes históricos de la paleoherpétología argentina en Anrtártida. . En *Paleoherpétología en la Argentina: 150 años de Historia*, volumen Temático 2022-**Publicación Electrónica de la Asociación Paleontológica Argentina**: 399-410.

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M.S., O’Gorman, J.P., Gouiric-Cavalli, Acosta Hospitaleche, C., Bona, P.,

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the James Ross Basin, West Antarctica: updated synthesis, biostratigraphy

and paleobiogeography. *Anais da Academia Brasileira de Ciências*. **94**.

Books and Book Chapters

- Baéz, A.M. & Gasparini, Z., 1979. The South American Herpetofauna: Evaluation of the Fossil Record. In: *The South American Herpetofauna: Origin, evolution and dispersal*. W. Duellman (ed.), Kansas University, Monogr. 7: 29-54.
- Olivero, E., Gasparini, Z., Scasso, R. & Rinaldi, C., 1991. First Record of dinosaurs in Antarctica (Upper Cretaceous) James Ross Island: Paleogeographical implications. *Fifth International Earth Symposium in Antarctic Earth Sciences* (Cambridge, August 1987). In *Geological Evolution of Antarctica* (M. Thomson, J. Crame & J. Thomson, eds.), *Cambridge University Press*: 617-622.
- Gasparini, Z., 1992. Marine Reptiles of the circum-Pacific region. In Westermann G. (ed.). *The Jurassic of the Circum-Pacific*. *Cambridge University Press*, World and Regional Geological Series 3, (5):361-364 (Pl. 133), Cambridge.
- Langston, W. & Gasparini, Z. 1997. 8. Crocodylians, *Gryposuchus*, and the South American gavials. In: *Vertebrate Paleontology in the Neotropics. The Miocene Fauna of La Venta, Colombia*. (R. Kay, R. Madden, R. Cifelli & J. Flynn, eds). *Smithsonian Institution Press*, 1995: 113-154.
- Gasparini, Z., Pereda-Suberbiola, X, & Molnar, R. 1996. New data on the ankylosaurian dinosaur from the Late Cretaceous of the Antarctic Peninsula. In: *Proceeding of the Gondwanan Dinosaur Symposium* (Novas, F. & Molnar, R, eds). *Memoirs of the Queensland Museum* 39 (3): 583-594, Australia.
- Molnar, R. Lopez Angriman & Gasparini, Z. 1996. An Antarctic Cretaceous Theropod. *Memoirs of the Queensland Museum*, 669-674. Australia.
- Gasparini, Z. 1996. Biogeographic evolution of the Southamerican crocodiles. In (G. Arratia ed.): *Contributions of Southern South America to Vertebrate Paleontology*. *Munich Geowiss. Abh. A*, (30): 159-184. Verlag F. Pfeil, Munchen.
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- Reguero, M.A. & Z. Gasparini. 2007. Late Cretaceous-Early Tertiary marine and terrestrial vertebrates from James Ross Basin, Antarctic Peninsula: A review. In: Rabassa, J., & Borla, M.L. (eds.). *Antarctic Peninsula & Tierra del Fuego: 100 years of Swedish-Argentine scientific cooperation at the end of the world*. Taylor & Francis, London, pp. 55-76. ISBN 13-9780413794.
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