

BIBLIOGRAPHY

A BIBLIOGRAPHY ON THE NEOTROPICAL RIVER OTTER

Lontra longicaudis 4TH EDITION

Victor L. Camp

The Water School
Department of Ecology & Environmental Studies
Florida Gulf Coast University, Ft. Myers, FL USA
e-mails: vcamp@fgcu.edu or victorcamp300@gmail.com



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INTRODUCTION

Living and studying the river otter (*Lontra canadensis*) in southwest Florida and compiling the bibliography for *Lontra canadensis* caused me think more about this otter species' counterpart, the Neotropical river otter (*Lontra longicaudis*), in Mexico and Central and South America. I wanted to know more about the biology, ecology, and conservation of the Neotropical river otter and wish to learn about and compare research studies and methodologies between these two species. This bibliography was primarily compiled to aid undergraduate and graduate students and colleagues in the New World seeking information on the Neotropical river otter.

What happens to the future of this bibliography? This is up to you scientists investigating *Lontra longicaudis*. Please realize it is not difficult to do a literature search on a species. All you need to do is go to Google and type in the scientific name followed by the year e.g. *Lontra longicaudis*1919. You do need not italicize the scientific name. Then click the scientific name and year. Many publications will appear and all you do is click on the article and it will appear for you to copy. You may need to do a little searching to get the citation information. Publications will appear from most years prior to your "search year". If you wish you can do a search with an earlier year.

A bibliography needs formatting structure. I followed the formatting as I had done with the bibliography on the North America river otter (*Lontra canadensis*). For this bibliography, I believe the first formatting challenge is the language used in the citation. The citations for *Lontra longicaudis*,

in the scientific literature, are primarily in either in Portuguese, Spanish, or English. These citations are presented in the bibliography in the language used in the publications found in the literature search. Portuguese and Spanish citations have an italicized English translation, in brackets, following the publication title. No attempt was made to translate a citation from English to Portuguese or Spanish as the next author(s) can do that. Only a few publishers will provide an English translation. Google Translate was used for the translations. Some citations, seen during the literature search, are lacking the year of publication and the name of the journal in which they were published. These citations were searched for on the internet to find the year and publication information. The use of the scientific name singularly in the title is always italicized. If the common name is used followed by the scientific name, then the scientific name appears in parentheses and is also italicized. Author formatting is another challenge. A variety of formats can be seen in the scientific literature. In this bibliography and the *Lontra canadensis* bibliography the initials of the first author follow the author's last name and the initial(s) of the first name(s) of the additional authors precedes these authors' last names. The title of the journal or publication is always italicized and the volume number is in bold type and the issue number, if available, is in parentheses. The pages of the citation, if indicated in the literature, always follow the volume and issue numbers and are separated by a colon.

Should a secondary author "post" a publication, using their name as the name of the primary author, this citation will not be included in this bibliography. This is a frequent occurrence in the literature and requires a great deal of time to investigate author names in the original publication.

**A Bibliography on the Neotropical River Otter (*Lontra longicaudis*)
4th Edition
Compiled by Victor L. Camp**

JOURNAL ARTICLES

A

- Abade, L.A.S. M.E.L. Moreno, V.A. Ramos Jr., y A. Andriolo. (2007).** Avaliacao da ocorrencia de ataques por lontras (*Lontra longicaudis*, Olfers, 1818) a taques de piscicultura e a percepcao dos produtores.. [Evaluation of the occurrence of otter attacks (*Lontra longicaudis*, Olfers 1818) to fish tanks and the perception of producers] In: Anais do VIII Congresso de Ecologia de Brasil.Caxamba/MG
- Aceituno, F, D. Trochez, and C. Nuñez. (2015).** Recent Record of the Neotropical River Otter (*Lontra longicaudis*) in the Choluteca River Tegucigalpa, Honduras. *IUCN Otter Specialist Group Bulletin*. **32** (1): 25-29.
https://www.iucnosgbull.org/Volume32/Aceituno_et_al_2015.html
- Aguiar F, Nascimento E.D.M., and F.M. Quintela. (2012).** Diet of *Lontra longicaudis* (Carnivora: Mustelidae) in a pool system in Atlantic Forest of Minas Gerais State, southeastern Brazil. *Acta Scientiarum. Biological Sciences*, **34**: 407–412.
- Alarcon, G.G. and Simões-Lopes, P.C.. (2003)** Preserved Versus Degraded Coastal Environments: A Case Study Of The Neotropical Otter In The Environmental Protection Area Of Anhatomirim, Southern Brazil. *IUCN Otter Spec. Group Bull.* **20**(1): 6 - 18
https://www.iucnosgbull.org/Volume20/Alarcon_Simoes_Lopes_2003.html
- Alarcon, G. G. and P.C. Simões-Lopes. (2004).** The Neotropical otter *Lontra longicaudis* feeding habits in a marine coastal area, Southern Brazil. *IUCN Otter Specialist Group Buletinl*, **21**(1): 24-30. https://www.iucnosgbull.org/Volume21/Alarcon_Simoes_Lopes_2004.html
- Alarcon, D. F. (2006).** Parasitas intestinais de *Lontra longicaudis* (Olfers, 1818) (Carnivora, Mustelidae) em Riacho e Lagoa do Distrito de Sousas/Campinas-SP. [Intestinal parasites of *Lontra longicaudis* (Olfers, 1818) (Carnivora, Mustelidae) in Riacho and Lagoa do Sousas District / Campinas-SP]. M.S dissertation. Universidade Estadual de Campinas, Sao Paulo, Brazil.

- Albanesi, S.A., J.P. Jayat, P. Alberti, and A.D. Brown. (2017).** New Record of River Otter (*Lontra longicaudis* Olfers, 1818) in the extreme south of Yungas of Northwestern Argentina. *IUCN Otter Specialist Group Bulletin*, **34**(1): 19-28.
https://www.iucnosgbull.org/Volume34/Albanesi_et_al_2017.html
- Allen, Daniel. (2010).** *Otter*. Reaktion Books. 183 pp.
- Almeida Rodrigues, L., C. Leuchtenberger, C.C. Kasper, O.C. Junior, & V.C.F. da Silva. (2013).** Avaliação do risco de extinção da lontra neotropical *Lontra longicaudis* (Olfers, 1818) no Brasil. [Evaluation of the risk of extinction of the neotropical otter *Lontra longicaudis* (Olfers, 1818) in Brazil]. *Biodiversidade Brasileira*, **1**: 216-227.
- Almeida, L.R. (2017).** *Lontra longicaudis* (Olfers, 1818): Revisao do conhecimento existente e analise da influencia da qualidade da aqua sobre a sua occurencia na bacia do rio dos Sinas. [Lontra longicaudis (Olfers, 1818): Review of existing knowledge and analysis of the influence of water quality on its occurrence in the Sinas River basin.]. M.S., Universidade Federal do Rio Grande do Sul, Porto Alegre.
- Almeida, L.R. and M.J.R. Pereira. (2017 a).** Influence of the water quality on the occurrence of the Neotropical otter (*Lontra longicaudis*) in a human altered river basin. *Marine and Freshwater Research*, **69**(1): 122-127.
- Almeida, L.R. and M.J.R. Pereira. (2017 b).** Ecology and biogeography of the Neotropical otter (*Lontra longicaudis*): Existing knowledge and open questions. *Mammal Research*, **62**(1).
- Andrade, H.K.D. (1997).** Food and feeding habits of the neotropical river otter *Lontra longicaudis* (Carnivora: Mustelidae). *Mammalia*, **61**(2): 193-203.
- Andrade, A.M., D.L. Arcoverde, and A.L. Albernez. (2019).** Relationships of neotropical otter vestiges with environment and anthropogenic factors. *Acta Amazonica*, **49**(3): 183-192.
- Andrade-Ponce, G.P. and T. Agarita-Sierra. (2017).** Noteable altitudinal range expansion of *Lontra longicaudis* (Carnivora: Mustelidae) in Columbian Paramos. *Therya*, **8**(1).
- Anonymous. (2019).** Conservation of threatened otters and their habitats in Guyana: Workshop Report. pp.1-14. November 2019. Caiman House. Yupakori, Guyana. *Otter* (Journal of the International Otter Survival Fund); **2020**. pp. 14-19.
- Anonymous (2015).** Plan de Manejo Para la Conservación de la Nutria Neotropical (*Lontra longicaudis*) en el Departamento de la Guajira. Corpoguajira & Fundación Omacha, Bogotá, Colombia. [Management plan for the conservation of the neotropical otter (*Lontra longicaudis*) in the Department of La Guajira. Corpoguajira & Fundação Omacha, Bogota, Colombia.].
- Aranda-Sánchez, J.M. and O. Cid-Moro. (2018).** First record of Neotropical otter (*Lontra longicaudis*) (Olfers, 1818) in the Canyon of the White River National Park, Veracruz, Mexico. *Agro Productividad [Agro Productivity]*, **11**(12): 21-25.
- Araújo, C.M. and L.R.A. Souto. (2004).** Actual distribution of *Lontra longicaudis* in the state of Bahia, Brazil. In: *IX International Otter Colloquium*. Frostburg, Maryland, USA.
- Arcila, D.A. (2003).** Distribucion, uso de microhabitat y dieta de la nutria neotropical (*Lontra longicaudis*, Olfers, 1818) en el canon del rio Alicante, Antioquia, Columbia. [Distribution, use of habitat, and diet of the neotropical otter (*Lontra longicaudis*, Olfers, 1818) in the canyon of the river Alicante, Antioquia, Columbia.]. In: Proceedings of the VIII Congress of Ecology of Brazil, Caxamba/MG.
- Arcila, D. A. and M. Ramírez. (2004).** Captive reproduction of the neotropical otter in the Santa Fe Zoological Park in Medellín, Colombia. *IUCN Otter Specialist Group Bulletin*, **21**(1): 16-18.
https://www.iucnosgbull.org/Volume21/Arcillo_Ramirez_2004.html
- Arellano, N.E., E. Sanchez Nunez, & M.A. Mosqueda Cabrera. (2012).** Distribución y abundancia de la nutria neotropical (*Lontra longicaudis annectens*) en Tlacotalpan, Veracruz, México. [Distribution and abundance of the Neotropical otter (*Lontra longicaudis annectens*) in Tlacotalpan, Veracruz, Mexico.]. *Acta Zoológica Mexicana*, **28**(2), 270-279.
- Arriaga, J.C., E.R. Rodriguez-Ruiz, J.P. Gallo-Reynosa, and I. Castro-Arellano. (2016).** Leucism in Neotropical otters (*Lontra longicaudis annectens*) from Mexico. *The Southwestern Naturalist*, **61**(1): 63-88.
- Arroyo-Cabrales, J., O.J. Polaco, & A.F. Guzmán. (2013).** Registro fósil de la nutria neotropical en México. [Fossil record of the Neotropical otter in Mexico.]. *Therya*, **4**(2): 257-264.

- Astúa, D., P.H. Asfora, F.M. Aléssio, and A. Langguth. (2010).** On the occurrence of the neotropical otter (*Lontra longicaudis*) (Mammalia, Mustelidae) in northeastern Brazil. *Mammalia*, 74(2), 213-217.
- Astua, D., A. Langguth, P.H. Asfora, and F. Alessio. (2010).** On the Occurrence of the neotropical otter (*Lontra longicaudis*) (Mammalia, Mustelidae) In Northeastern Brazil. *Mammalia*, 74(2): 213-217.

B

- Badillo Flores, E.Y., M.G.T. Tobón, C.G. A.Cabrera, O.E. Ramírez-Bravo, and E. Romero Callejas. (2020).** Gastrointestinal parasites in the Neotropical otter (*Lontra longicaudis annectens*) in central Mexico. *Western North American Naturalist*, 80(4): 540-542.
- Barbieri, F., R. Machado, C.A. Zappes, and L.R.D. Oliveira. (2012).** Interactions between the neotropical otter (*Lontra longicaudis*) and gillnet fishery in the southern Brazilian coast. *Ocean & Coastal Management*, 63: 16-23.
- Barbosa, C., O. Carvalho-Junior, A. Bez Birolo, M. Tossati, & C. do Sul. (2007).** Caracterização da dieta alimentar de *Lontra longicaudis* no Rio Cubatão do Sul, Santo Amaro da Imperatriz, Santa Catarina. [*Characterization of the food diet of Lontra longicaudis in the Cubatão do Sul River, Santo Amaro da Imperatriz, Santa Catarina.*]. In *Anais do VIII Congresso de Ecologia do Brasil, Caxambu-MG. In Annals of the VIII Congress of Ecology of Brazil, Caxambu-MG.*]
- Barbosa, P.M.L., Esteves, P.S., Santos, A.L. and Carvalho Junior, O. (2021).** Vascularization of the Aortic Arch in Neotropical Otter (*Lontra longicaudis*, Olfers 1818). *IUCN Otter Specialist Group Bulletin*, 38(3).
https://www.iucnosgbull.org/Volume38/Barbosa_et_al_2021.html
- Bardier, G. (1992).** Use of resources and habitat characteristics of the "Lobito de rio" *Lutra longicaudis* (Olfers, 1818) (Mammalia, Carnivora) in the Arroyo Sauce, SE of Uruguay. [*Use of resources and habitat characteristics of the "Lobito de rio" Lutra longicaudis (Olfers, 1818) (Mammalia, Carnivora) in the Arroyo Sauce, SE of Uruguay.*]. *Boletín de la Sociedad Zoológica del Uruguay*, (2ª época) 7: 59-60, Montevideo.
- Bastazini, V.A.G. (2009).** On the niche breadth of *Lontra longicaudis* (Olfers, 1818)(Mustelidae: Lutrinae). *Biological Conservation*, 126: 523-527.
- Berry, Kathleen. "Lontra longicaudis" (2010).**
- Bertolla Santos, L. and N.R. dos Rios. (2012).** Use of shelters and marking sites by *Lontra longicaudis* (Olfers, 1818) in lotic and semilotic environments [*Uso de abrigos e locais de marcação por Lontra longicaudis (Olfers, 1818) em ambientes lótico e semilótico.*]. *Biota Neotropica*, 12(1).
- Bettoni S, Stoeger A, Rodriguez C, Fitch WT (2021).** Airborne vocal communication in adult neotropical otters (*Lontra longicaudis*). *PLoS ONE* 16(5): e0251974. DOI:
<https://doi.org/10.1371/journal.pone.0251974>
- Blacher, C. (1994)** Strategic reproduction of *Lutra longicaudis*. *IUCN Otter Spec. Group Bull.* 9:6
https://www.iucnosgbull.org/Volume9/Blacher_1994.html
- Blacher, C. (1987).** Ocorrência e preservação de *Lutra longicaudis* (Mammalia: Mustelidae) no litoral de Santa Catarina. *Boletim da Fundação Brasileira para a Conservação da Natureza*, 22: 105-117. [*Occurrence and preservation of Lutra longicaudis (Mammalia: Mustelidae) on the coast of Santa Catarina.*]. *Bulletin of the Brazilian Foundation for the Conservation of Nature*, 22: 105-117.
- Blacher, C. (1991).** Comportamento de marcação das lontras em estudos sobre ocorrência e densidade de *Lutra longicaudis* e sua conservação no Brasil. [*Marking behavior of otters in studies on the occurrence and density of Lutra longicaudis and its conservation in Brazil.*] IX Encontro I de Etologia. Universidade Federal de Santa Catarina, Florianópolis, 223pp.
- Blacher, C. (1992).** A lontra: aspectos de sua biologia, ecologia e conservação. Ibama; UFSC, Florianópolis. [*The otter: aspects of its biology, ecology and conservation. Ibama; UFSC. Florianópolis.*]. Proceedings VIIth International Otter Colloquium.

- Blacher, C. & M. Soldateli. 1996.** Considerações sobre o número e distribuição espaço/temporal de sinais de *Lutra longicaudis* nas Lagoas da Conceição e do Peri, Ilha de Santa Catarina, Brasil. [Considerations on the number and spatial/ temporal distribution of signs of *Lutra longicaudis* in Lagoas da Conceição and Peri, Santa Catarina Island, Brazil.]. *Biotemas*, **9**: 38-6.
- Biológicas, C. Estudo.** Estrutural da distribuição das fibras da matriz extracelular na pele da Lontra (*Lontra longicaudis*, Olfers). [Structural distribution of extracellular matrix fibers in the skin of Lontra (*Lontra longicaudis*, Olfers)]. Year and additional publication information not known
- Bonat, M., N.M. Santana Banevicius, T. C. Castellano Margarido, M.L. Javorouski, C.R. Goya, and S. Maldonado Marthos. (2015).** Criação Artificial de um filhote de lontra (*Lontra longicaudis*): Relato de caso. [Artificial creation of a baby otter (*Lontra longicaudis*): Case Report]. *Anais Szb [Annals Sociedade Brasileira Technia]*, 2015.
- Botello, J. (2004).** Evaluación del estado de la nutria de río *Lontra longicaudis* (Olfers 1818) en el río Cauca, zona de influencia del municipio de Cali-Departamento del Valle del Cauca. [Evaluation of the status of the river otter *Lontra longicaudis* (Olfers 1818) in the Cauca River, area of influence of the municipality of Cali-Valle del Cauca Department.]. CVC. Fundación Natura, Colombia.
- Botello, F., J.M. Salazar, P. Illoldi-Rangel, M. Linaje, G. Monroy, D. Duque, and V. Sánchez-Cordero. (2006).** Primer registro de la nutria neotropical de río (*Lontra longicaudis*) en la Reserva de la Biosfera de Tehuacán-Cuicatlán, Oaxaca, México [First record of neotropical river otter (*Lontra longicaudis*) at the Biosphere Reserve of Tehuacan, Cuicatlan, Oaxaca, Mexico]. *Revista mexicana de biodiversidad [Mexican Journal of Biodiversity]*, **77**(1): 133-135.
- Botello, F., J.M. Salazar, P. Illoldi-Rangel, M. Linaje, G. Monroy, D. Duque, Sánchez-Brassaloti, R.A., C.B. de Campos, & P. Gerhard, P..** Resultados preliminares sobre o hábito alimentar de uma população de lontras (*Lontra longicaudis*) da Bacia do Rio do Peixe, São José do Rio Pardo-SP. [Preliminary results about the feeding habit of a population of otters (*Lontra longicaudis*) from Bacia do Rio do Peixe, São José do Rio Pardo-SP.]. Research Gate. Year and additional publication information not known
- Botello F, J.M. Salazar, P. Illoldi Rangel, M. Linaje, G. Monroy, D. Duque, and V. Sanchez Cordero V. (2006).** First record of neotropical river otter (*Lontra longicaudis*) at the Biosphere Reserve of Tehuacan-Cuicatlan, Oaxaca, Mexico. *Revista Mexicana de Biodiversidad* **77**: 1: 133-135.
- Botero-Botero, A. (2013).** Distribución, abundancia y hábitat de la nutria neotropical *Lontra longicaudis* (Carnívora, Mustelidae) en la Cunca del Río La Vieja, Alto Cauca, Colombia. [Distribution, abundance and habitat of the neotropical otter *Lontra longicaudis* (Carnívora, Mustelidae) in the Cunca del Río La Vieja, Alto Cauca, Colombia.]. Tesis de Maestría. Universidad Nacional Experimental de los Llanos Occidentales “Ezequiel Zamora”. Guanare, estado Portuguesa, Venezuela.
- Botero-Botero, A., M. Correa-Viana, A.M. Torres-Mejia, A. Utrera, and G. Kattan. (2016).** Extention de presencia y area de ocupacion de a nutria neotropical (*Lontra longicaudis*) m la Cuenca del rio LaVieja, Columbia. [Extention of presence and occupation area of a neotropical otter (*Lontra longicaudis*) m the LaVieja River Basin, Columbia.]. *Boletin Cientifico, Centr de Museos, Museo de Historia Natural, Universidad Caldas*, **20**(1): 101-105
- Botero-Botero, A., P. Delgado, and R. Gamboa. (2017).** Distribucion, abundancia y habitat de la nutria neotropical (*Lontra longicaudis*) en la cuenca del rio Guaroco, Alto Magdalena, Columbia. [Distribution, abundance and habitat of the neotropical otter (*Lontra longicaudis*) in the Guaroco river basin, Alto Magdalena, Columbia.]. *Revsito Biodiversidad Neotropical*, **7**(4): 243-253.
- Brack, A. (1978),** Situacion actual de las nutrias (Lutrinae: Mustelidae) en el Peru. [Current status of otters (Lutrinae: Mustelidae) in Peru.]. pp.76-84. In: **Duplaix, N. (ed.)**. Otters: Proceedings of the First Working Meeting of the Otter Specialist Group International Union for Conservation of Nature and Natural Resources, Monges, Switzerland.

- Braga, D.C. (2011).** Ecologia de lontras (*Lontra longicaudis*) (Mammalia: Carnivora), na região final da bacia do rio Jucu, Parque Natural Municipal de Jacarenema, Vila Velha. [*Ecology of Otters (Lontra longicaudis) (Mammalia: Carnivora), in the final region of the Jucu River Basin, Jacarenema Municipal Natural Park, Vila Velha.*] Mestrado em Ecologia de Ecossistemas, Universidade Vila Velha. Vila Velha, Brasil.
- Braga, D.C. (2016).** Dieta areas de distribuição potencial de *Lontra longicaudis* (Carnivora: Mustelidae) na porção sul do corredor central da Mata Atlântica, Sudeste do Brasil. [*Diet areas of potential distribution of otter longicaudis (Carnivora: Mustelidae) in the southern portion of the Mata Atlântica corridor, Southeast Brazil.*]. Doutorado em Ecologia de Ecossistemas, Universidade Vila Velha, Vila Velha, Brasil.
- Bran, P. and C.R. Donato. (2011).** Registro de *Lontra longicaudis* (Olfers, 1818) na caverna da Pedra Branca, Maruim, Sergipe, Brasil [Record of *Lontra longicaudis* (Olfers, 1818) in the Pedra Branca cave, Maruim, Sergipe, Brazil]. *Scientia Plena*, **7**:8
- Brandt, A.P. (2004).** Dieta e uso de habitat por *Lontra longicaudis* (Carnivora, Mustelidae) no Parque Estadual de Itapoa, Viçosa. RS. [*Diet and habitat use by Lontra longicaudis (Carnivora: Mustelidae) in the State Park of Itapoa, Viçosa. LOL*]. Dissertação (Mestrado em Ecologia). Universidade Federal do Rio Grande do Sul.
- Briones-Salas, M., J. Cruz, & G. González. (2001).** Abundancia relativo de la nutria neotropical (*Lutra longicaudis annectens*) en el río Zimatán en la costa de Oaxaca, México. [*Relative abundance of the neotropical otter (Lutra longicaudis annectens) in the Zimatán River on the coast of Oaxaca, Mexico.*]. Abstracts of the V Congress of the Mesoamerican Society for Biology and Conservation. Resúmenes del V Congreso de la Sociedad Mesoamericana para a Biología y la Conservación. 15-19 de Octubre, 2001. San Salvador, El Salvador. P. 88.
- Briones-Salas, M., M.A. Peralta-Pérez, & E. Arellanes. (2013).** Análisis temporal de los hábitos alimentarios de la nutria neotropical (*Lontra longicaudis*) en el río Zimatán en la costa de Oaxaca, México. [*Temporal analysis of the feeding habits of the neotropical otter (Lontra longicaudis) in the Zimatán river on the coast of Oaxaca, Mexico.*]. *Therya*, **4**(2), 311-326.
- Brito-Cruz, M.A., R. Bolaños-García, y N.A. Bernal-Elizalde. (1998).** Distribución y abundancia de nutria (*Lutra longicaudis*) (Carnívora: Mustelidae) en el Municipio de Temascaltepec, Estado de México [*Distribution and abundance of otter (Lutra longicaudis) (Carnívora: Mustelidae) in the Municipality of Temascaltepec, State of Mexico*]. IV Congreso Nacional de Mastozoología [IV National Congress of Mammalogy]. November 23-27.1998. Xalapa, Veracruz.
- Brown, B.T., P.L. Warren, L.S. Anderson, and D.F. Gori. (1982).** A record of the southern river otter *Lontra longicaudis* from the Rio Yaqui, Sonora, Mexico. *Journal of the Arizona-Nevada Academy of Sciences*, **17**: 27-28.
- Butera, S. (2016).** Mapping evidence of the presence of neotropical river otter (*Lontra longicaudis*) in the rivers Penas Blancas and Penas Blanquitos in the Alexander Skutch Biological Corridor in Southwestern Costa Rica using camera traps, T.E.K., and a field survey. York University, Toronto, Canada. *Additional publication information not known*

C

- Camp, V.L. (2020).** A Bibliography on the neotropical river otter (*Lontra longicaudis*). 3rd Edition. *IUCN Otter Specialist Group Bulletin*, **37**(B): 3-30.
https://www.iucnosgbull.org/Volume37B/Camp_Neotropical_2020.html
- Carpaneto, G.M., M. Gori, and P. Ottino. (2003).** Spatial distribution and diet of the neotropical otter (*Lontra longicaudis*) in the Ibera Lake (northern Argentina). *Acta Theriologica*, **48**(4): 495-504.
- Carrasco, T.S., R.C. de Lima, S. Botta, R. Machado, P.C. Simões-Lopes, P.H. Ott, and E.R. Secchi. (2020).** Temporal and individual variation in the diet of the Neotropical otter (*Lontra longicaudis* Olfers, 1818) (Carnivora, Mustelidae), as revealed by stable isotope analysis of vibrissae. *Mammalian Biology*, **100**: 505-520.

- Carrasco, T.S., acidification S. Botta, R. Machado, E.P. Colares, and E.R. Secchi. (2018).** Effects of on the isotopic ratios of neotropical otter tooth dentin. *Rapid Communications in Mass Spectrometry*, **32**(10):784-788.
- Carrasco, T.S., S. Botta, R. Machado, P.C., Simoes-Lopes, O. Carvalho-Junior, P.H. Ott, E.P. Colares, and E. Sechi. (2019).** Isotopic niche of the neotropical otter *Lontra longicaudis* (Carnivora: Mustelidae), in different coast aquatic systems in southern Brazil. *Hydrobiologia*, **835**(1): 83-100.
- Carrasco, T.S., R.C. de Lima, S. Botta, R. Machado, P.C. Simões-Lopes, P.H. Ott, and E.R. Secchi. (2020).** Temporal and individual variation in the diet of the Neotropical otter (*Lontra longicaudis* Olfers, 1818) (Carnivora, Mustelidae), as revealed by stable isotope analysis of vibrissae. *Mammalian Biology*, **100**:505-520
- Carrillo-Rubio, E. (2000).** Distribución y uso del hábitat de la nutria de río (*Lontra longicaudis annectens*) en Chihuahua [*Distribution and habitat use of the river otter (Lontra longicaudis annectens) in Chihuahua*] Proyecto de Tesis de Maestría en proceso. (Master's Thesis Project in process) [unable to confirm name and location of university].
- Carrillo-Rubio, G. and E. (2017).** Redescubrimiento y estado de conservación de la nutria de Río del Norte *Lontra canadensis* en México [Rediscovery and conservation status of the Northern River otter *Lontra canadensis* in Mexico]. *Revista Mexicana de Mastozoología*, **7**(2).
- Carrillo-Rubio, E. (2002).** Uso y modelación del relativo de la nutria de río (*Lontra longicaudis annectens*) en el Bajo Río San Pedro, Chihuahua. [Use and modeling of the relative of the river otter (*Lontra longicaudis annectens*) in the Lower San Pedro River, Chihuahua.]. Unpublished MS thesis. Universidad Autónoma de Chihuahua, Chihuahua, México. 80 pp.
- Carrillo-Rubio, E. and A. Lafón. (2004).** neotropical river otter micro-habitat preference in west-central Chihuahua, Mexico. *IUCN Otter SpecialistGroup Bulletin*, **21**(1): 10-15. https://www.iucnosgbull.org/Volume21/Carillo_Rubio_Lafon_2004.html
- Carvalho Junior, O., Barbosa, P.M.L. and Birolo, A.B. (2021).** Status of Conservation of *Lontra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) on Santa Catarina Island. *IUCN Otter Specialist Group Bulletin*. **38** (4): 186 – 201. https://www.iucnosgbull.org/Volume38/Carvalho-Junior_et_al_2021.html
- Carvalho-Junior, O. (2011).** Nota Technica: Status de conservacion de Lontra em Sant Catarina. CENAP. [Technical Note: Status of conservation of otter in Santa Catarina, CENP]
- Carvalho, J.(1990).** Aspectos da autoecologia de *Lutra longicaudis*(Olfers, 1818) no ecossistema da Lagoa do Peri, SC, Brasil. [*Aspects of the autoecology of Lutra longicaudis (Olfers, 1818) in the Lagoa do Peri ecosystem, SC, Brazil.*]. M.Sc. thesis, Universidade Federal de Santa Catarina, Florianópolis, Brazil.
- Carvalho-Júnior, O. (2007).** No Rastro da Lontra Brasileira. [*On the Track of the Brazilian Otter*]. Bernúncia, Florianópolis. 112pp.
- Carvalho-Júnior, O, N.M.S. Banevicius, and E.O. Mafra. (2004).** Distribution and characterization of environments used by otters in the coastal region of Santa Catarina state, Brazil. *Journal of Coastal Research*, 2004–2006.
- Carvalho-Junior, O., A.B. Birolo, and L.C.P. de Macedo-Soares. (2010).** Ecological aspects of neotropical otter (*Lontra longicaudis*) in Peri lagoon, south Brazil. *IUCN Otter Specialist Group Bulletin*, **27**(2): 105-115. https://www.iucnosgbull.org/Volume27/Carvalho-Junior_et_al_2010b.html
- Carvalho-Junior, O., A. Fillipini, and C. Salvador. (2012).** Distribution of neotropical otter, *Lontra longicaudis* (Olfers, 1818) (Mustelidae) in coastal islands of Santa Catarina, Southern Brazil. *IUCN Otter Specialist Group Bulletin*, **29**(2): 95-108. https://www.iucnosgbull.org/Volume29/Carvalho_et_al_2012.html
- Carvalho-Júnior, O., D.A. Schmidt, & M. Tosatti. (2005).** Análise de Utilização de Toca por *Lontra longicaudis* na Lagoa do Peri, Florianópolis, SC. [*Analysis of trapping use by Lontra longicaudis in the Peri Lagoon, Florianópolis, SC.*]. Anais do II Congresso Brasileiro de Oceanografia, Vitória, Espírito Santo, Brazil.
- Carvalho-Junior, O., A. Sneider, & A. Schmidt. (2005).** Analise da dieta alimentar de *Lontra longicaudis* em um ambiente marinho, praia da Lagoinha do Leste, Florianopolis, SC [*Analysis of the diet of Lontra longicaudis in a marine environment, Lagoinha do Leste*

- beach, Florianopolis, SC] -Brasil. In: II Congresso Brasileiro do Oceanographio, Vitoria. CBO 2005.
- Carvalho-Junior, O., Macedo-Soares, L.D. and A.B. Birolo. (2010).** Annual and interannual food habits variability of a neotropical otter (*Lontra longicaudis*) population in Conceição Lagoon, South of Brazil. *IUCN Otter Specialist Group Bulletin*, **27**(1): 24-32.
https://www.iucnosgbull.org/Volume27/Carvalho-Junior_et_al_2010.html
- Carvalho-Junior, O., L. Macedo-Soares, A.B. Birolo, and T. Snyder. (2013).** A comparative diet analysis of the neotropical otter in Santa Catarina Island, Brazil. *IUCN Otter Specialist Group Bulletin*, **30**(2): 67-77. https://www.iucnosgbull.org/Volume30/Carvalho_et_al_2013.html
- Casariogo-Madorell, M. A. (2004).** Abundancia relativa y hábitos alimentarios de la nutria de río (*Lontra longicaudis annectens*) en la costa de Oaxaca, México. [*Relative abundance and alimentary habits of the river otter (Lontra longicaudis annectens) on the coast of Oaxaca, Mexico.*]. Tesis de Maestria. Posgrado en Ciencias Biológicas. Facultad de Ciencias. UNAM. México. 67 pp.
- Casariogo, M.A., G.J. Ceballos, & E. Gamboa. (2002).** Análisis de la abundancia y alimentación de la nutria de río en la costa de Oaxaca, México. [*Analysis of the abundance and feeding of the river otter on the coast of Oaxaca, Mexico.*]. Memorias del VI Congreso Nacional de Mastozoología. Oaxaca, Oaxaca. 21-25 Octubre, 2002.
- Casariogo-Madorell, M.A., R. List, & G. Ceballos. (2008).** Tamaño poblacional y alimentación de la nutria de río (*Lontra longicaudis annectens*) en la costa de Oaxaca, México. [*Population size and feeding of the river otter (Lontra longicaudis annectens) on the coast of Oaxaca, Mexico.*]. *Acta Zoológica Mexicana*, **24**: 179-200.
- Casariogo-Madorell, M.A., R.L. Sánchez, & G.C. González. (2006).** Aspectos básicos sobre la ecología de la nutria de río (*Lontra longicaudis annectens*) para la costa de Oaxaca. [*Basic aspects about the ecology of the river otter (Lontra longicaudis annectens) for the coast of Oaxaca.*]. *Revista Mexicana de Mastozoología, (Nueva Época)*, **10**(1): 71-74.
- Castro, F.R., S. Stutz-Reis, E. Nakana-Olivera, and A. Adriolo. (2014).** Fishermen's perception of neotropical otters (*Lontra longicaudis*) and their attacks on artisanal fixed fence traps: The case of caicara communities. *Ocean & Coastal Management*, **92**: 19-27.
- Castro-Revelo, I. and G. Zapata-Rio. (2001).** New altitudinal record for *Lontra longicaudis* (Carnivora: Mustelidae) in Ecuador, *Mammalia*, **65**(2): 237-239.
- Ceballos, G., M.A.C. Madorell, & R. List. (2008).** Tamaño poblacional y alimentación de la nutria de río (*Lontra longicaudis annectens*) en la costa de Oaxaca, Mexico. [*Population size and feeding of the river otter (Lontra longicaudis annectens) on the coast of Oaxaca, Mexico.*]. *Acta Zoológica Mexicana*, **24**(2)
- Cezare, C.H.G., A.P. Brandt, C.C. Pianca, and C.F. Josef. (2002).** Some observations on the southern river otter (*Lontra longicaudis*, Mammalia, Mustelidae): Status and Biology. Pp 149-155. In: Census of Vertebrates in a Brazilian Atlantic rainforest area: Paranapiacaba fragments. Centre de Recursos de Biodiversitat de Barcelona. Barcelona.
- Charre-Medellín, J. F., C. López-González., A. Lozano, and A. F. Guzmán. (2011).** Conocimiento actual sobre la nutria neotropical (*Lontra longicaudis annectens*) en el estado de Durango, México. [*Current knowledge about the neotropical otter (Lontra longicaudis annectens) in the state of Durango, Mexico.*]. *Revista Mexicana de Biodiversidad*, **82**:1343-1347.
- Charre-Medellín, J.F., C. López-González, A. Lozano y A. Fabiola Guzmán. (2011).** Nutria de río (*Lontra longicaudis*) en Durango, Mexico. *Revista Mexicana de Biodiversidad*, **82**: 1343-1347.
- Chehebar, C. (1990).** Action plan for Latin American otters. IUCN/SSC Otter Specialist Group, Gland, Switzerland.
- Chemes, S.B., A.R. Giraud, y G. Gil. (2010).** Dieta de *Lontra longicaudis* (Carnivora, Mustelidae) en el Parque Nacional el Rey (Salta, Argentina) y su comparación con otras poblaciones de la Cuenca del Parana. [*Diet of Lontra longicaudis (Carnivora, Mustelidae) in El Rey National Park (Salta, Argentina) and its comparison with other populations of the Parana Basin.*]. *Mastozoología Neotropical*, **17**(1): 19-29.
- Cid-Mora, O., J. E. Rivera Hernandez, G. Alcántara-Salinas, R. Sanchez-Paez, and J.M. Aranda-Sanchez. (2018).** Primer registro de la nutria de río en el Parque Nacional Canon del

- Rio Blanco, Veracruz. [First record of the river otter in the Canon del Rio Blanco National Park, Veracruz.]. *Agroproductividad*, **11**(12): 21-25.
- Cirelli-Villanova, V. (2005)**. Restauración ecológica en la Cuenca Apatlaco-Tembembe. Estudio de caso: Modelado de la distribución de la nutria de río *Lontra longicaudis annectens*. Tesis de Maestría. Instituto de Biología Universidad Nacional Autónoma de México. [Ecological restoration in the Apatlaco-Tembembe Basin. Case study: Modeling the distribution of the river otter (*Lontra longicaudis annectens*)]. Master's Thesis. Institute of Biology National Autonomous, University of Mexico.]
- Clavero, M., J. Prenda, and M. Delibes. (2006)**. Seasonal use of coastal resources by otters: Comparing sandy and rocky stretches. *Estuarine, Coastal, and Shelf Science*, **66**: 387-394
- Cockrum, E.L. (1964)**. Southern river otter *Lontra annectens* from Sonora, Mexico. *Journal of Mammalogy*, **45**: 634-635.
- Colares. (2009)**. Microsatellite genotyping from faeces of *Lontra longicaudis* from southern Brazil. [unable to confirm publication information].
- Colares, E.P. and R.C. Best. (1991)**. Blood parameters of amazon otters (*Lutra longicaudis*, *Pteronura brasiliensis*) (carnivora, mustelidae). *Comparative Biochemistry and Physiology, Part A: Physiology*, **99**(4): 513-515.
- Colares, E. P., and H. F. Waldemarin. (2000)**. Feeding of the neotropical river otter *Lontra longicaudis* in the coastal region of Rio Grande do Sul State, southern Brazil. *IUCN Otter Specialist Group Bulletin*, **17**: 6-13.
https://www.iucnosgbull.org/Volume17/Waldemarin_Colares_2000.html
- Coletti, L.D., T. Michel, D. Sanfelice, and M. Jardim. (2013)**. Spatial habitat use by *Lontra longicaudis* (Mustelidae, Carnivora) in an anthropically modified environment in Caí river, Rio Grande do Sul, Brazil. [Uso do espaço por *Lontra longicaudis* (Mustelidae, Carnivora) em ambiente alterado no rio Caí, Rio Grande do Sul, Brasil]. *Iheringia. Série Zoologia*, **103**(3), 240-245.
- Coletti, L.D., T. Michel, D. Sanfelice e M. M. de Assis Jardim. (????)**. Dieta de *Lontra longicaudis* (carnivora, mustelidae) no curso inferior do rio caí, triunfo, RS [Diet of *Lontra longicaudis* (carnivora, mustelidae) of the lower course of Rio Caí, Triumph]. Triunfo, Brasil. III Conference of Scientific Initiation.
- Conceição, L.I.W., C.G. Hildebrand, A. Ferreira, G.D.C. Pederassi, J.A.L. Sabaj, and E.P. Cordero, V. (2006)**. Primer registro de la nutria neotropical de río (*Lontra longicaudis*) en la Reserva de la Biosfera de Tehuacán-Cuicatlán, Oaxaca, México. [First record of the neotropical river otter (*Lontra longicaudis*) in the Tehuacán-Cuicatlán Biosphere Reserve, Oaxaca, Mexico.]. *Revista mexicana de biodiversidad*, **77**(1): 133-135.
- Cortes-Ladino, A.M. (2016)**. Plan de manejo y conservación de la Nutria Neotropical (*Lontra longicaudis*) en la Jurisdicción de la CAR Cundinamarca [Neotropical Otter Management and Conservation Plan (*Lontra longicaudis*) in CAR Cundinamarca Jurisdiction]. Bogotá, Colombia, 23 pp.
- Costa, A.P.T. and M.T. Costa. (2013)**. Dado preliminaries de um levantamento bibliografico sobre lontras (*Lontra longicaudis*) do Rio Grande do Sul, Brasil. Congresso de Iniciação Científica, Área do conhecimento Geral [Preliminary data from a bibliographic survey on otters (*Lontra longicaudis*) from Rio Grande do Sul, Brazil. Scientific Initiation Congress, General Knowledge Area]. (no additional publication information located, V.L.C)
- Costa-Araújo, R. & A. Saccol-Pereira. (2010)**. Análise preliminar da dieta de *Lontra longicaudis* (Olfers, 1818) na Lagoa do Peri, Florianópolis [Preliminary analysis of the diet of *Lontra longicaudis* (Olfers, 1818) in Lagoa do Peri, Florianópolis]. -SC. *Ecologia de Campo na Lagoa do Peri 2009*, 145.
- Costa-Brago, J., L. Rossi Jr., and A.C. Srbek-Araujo. (2019)**. Exotic species as the main prey items of the neotropical otter in the Atlantic Forest, southeastern Brazil. *Tropical Ecology*, **60**(1): 30-40.
- Cubas, Z.S., L. Francisco, M. Gomes, P. Hoerner, M. Leite, A. Rutz, A. Silva, M. Silva, & L. Sutil. (1993)**. Criação da Lontra (*Lutra longicaudis*) no Zoológico de Curitiba. [Creation of otter (*Lutra longicaudis*) at the Curitiba Zoo.]. *Informativo Abras*, **3**:1

- Cruz-García, F., A.J. Contreras-Balderasa, J.A. García Salasay, & J.P. Gallo-Reynoso. (2017).** Dieta de la nutria neotropical (*Lontra longicaudis annectens*) en Pueblo Nuevo, Durango, México. [*Diet of the neotropical otter (Lontra longicaudis annectens) in Pueblo Nuevo, Durango, Mexico.*]. *Revista Mexicana de Biodiversidad*, **88**: 701-709.
- Cruz-García, F., J.C. Balderas, and J.P. Gallo-Reynoso. (2017).** Habitat abundance of the neotropical otter (*Lontra longicaudis annectens*) in Pueblo Nuevo, Durango, Mexico. *Association Mexicana de Mastozoología (Mexican Association of Mammalogy)*, **8**(2): 123-130.
- Cruz García, F., A.J. Contreras Balderas, J.A. García Salas, and J.P. Gallo Reynoso. (2017).** Dieta de la nutria neotropical (*Lontra longicaudis annectens*) en Pueblo Nuevo, Durango, México [*Diet of the neotropical otter (Lontra longicaudis annectens) in Pueblo Nuevo, Durango, Mexico.*]. *Revista Mexicana de Biodiversidad*, **88** (3): 701-709.

D

- da Costa Toledo, G.A., N.M.G. Filo, F.C. Zermiani, J.C.N. de Azeveda, and A. Feijo. (2014).** Albinism in neotropical otter, (*Lontra longicaudis*) (Carnivora: Mustelidae). *Pan-American Journal of Aquatic Sciences*, **9**(3): 234-238.
- Dantas, M.A.T. and Donato, C.R. (2011).** Registro de *Lontra longicaudis* (Olfers, 1818) na caverna da Pedra Branca, Maruim, Sergipe, Brasil [Record of *Lontra longicaudis* (Olfers, 1818) in the cave of Pedra Branca, Maruim, Sergipe, Brazil]. *Scientia Plena*, **7**(8): 1-4.
- Da Silva, F.A., E. de Melo Nascimento, and F. M. Quintela. (2012).** Diet of *Lontra longicaudis* (Carnivora: Mustelidae) in a pool system in Atlantic Forest of Minas Gerais State, southeastern Brazil. *Acta Scientiarum. Biological Sciences*, **34**(4): 407-412.
- Da Silva, V.C.F., M.L., Rheingantz, & F.A. Fernandez (2007).** Dieta da lontra neotropical (*Lontra longicaudis*): Uma comparacao entre dois metodos para estimativo da importancia de diferentes presa em sua alimentaco. [Neotropical Otter Diet (*Lontra longicaudis*): A comparison between two methods to estimate the importance of different prey in their diet.]. 1324. Anais do VIII Congresso de Ecologia do Brasil, 23 a 28 de Setembro de 2007, Caxambu-MG
- Da Silva, F.A., E. de Melo Nascimento, and F.M. Quintela. (2012).** Diet of *Lontra longicaudis* (Carnivora: Mustelidae) in a pool system in Atlantic Forest of Minas Gerais State, southeastern Brazil. *Acta Scientiarum. Biological Sciences*, **34**(4): 407-412.
- de Almeida, L.R., and M.J. Ramos Pereira. (2017).** Ecology and biogeography of the neotropical otter *Lontra longicaudis*: Existing knowledge and open questions. *Mammal Research (formerly Acta Zoologica)* **62**: 313–321.
- de Lima Pereira, B.K.D., J.V. Teixeira, E.M. de Jesus, N. Silva, and M.V. Ribeiro. (2020).** Predation attempted on *Iguana iguana* (Squamata: Iguanidae) by *Lontra longicaudis* (Carnivora: Mustelidae) in the state of Tocantins. *Herpetology Notes*, **13**: 491-493.
- Davis, J.A. (1978).** A classification of the otters: Summary of a revision in progress. 14-27. In: **Duplaix, N. (ed.)**. Otters: Proceedings of the First Working Meeting of the IUCN Otter Specialist Group, Paramaribo, Suriname.
- Davis, J.A. (2000).** Mexican otters. *The River Otter Journal*, **9**: 8-9.
https://riverotterjournal.org/publications/12_ROJ_Issue_Spring_2000.pdf
- Devenish, E.S. and C. Sayer. (2007).** A review of the ecology and conservation of the neotropical river otter, *Lontra longicaudis* (Olfers, 1818), with special reference to Trinidad. *Living World*, 8-11.
- Dias. A.S.V. (2016).** The neotropical otter in southeast Brazil: A socioecological. Master's Thesis. Faculty of Sciences, University of Lisbon. Lisbon, Portugal.
- Dias, S.V., L.M. Verdade, B. Prado, V. Zanetti, N. Almeida, M. Santos-Reis, and N.M. Pedroso, (2019).** Neotropical otters as promoters of environmental awareness . IUCN Otter Specialist Group Bulletin, **36**(1): 17-27. https://www.iucnosgbull.org/Volume36/Dias_et_al_2019.html
- Diaz-Gallrado, N., L.I. Inigues-Davlos, y E. Santana. (2007).** Ecología y conservación de la nutria (*Lontra longicaudis*) en la cuenta baja del río ayuquilo, Jalisco. [Ecology and conservation of

the otter (*Lontra longicaudis*) in the lower count of the Ayuquilo River, Jalisco, pp. 165-182. In: **Sanchez-Rojas, G. y A. Rojas-Martínez (eds.)**. *Temas en sistemática. Biogeografía, ecología y conservación de mamíferos*. [Topics in systematics: biogeography, ecology and conservation of mammals.]. Pachuca Universidad Autónoma del Estado de Hidalgo, Instituto de Básicas e Ingeniería.

- Díaz-Gallardo, N.E., L.I. Iñiguez-Dávalos, & E. Santa-Carrión. (2002)**. La nutria (*Lontra longicaudis*) en el Río Ayuquila, Jalisco. [The otter (*Lontra longicaudis*) in the Ayuquila River, Jalisco.]. *Memorias del VI Congreso Nacional de Mastozoología*. Oaxaca, Oaxaca. 21-25.
- Donadio, A. (1978)**. Some comments on otter trade and legislation in Colombia. In: **Duplaix, N. (ed.)**. *Otters: Proceedings of the First Working Meeting of the Otter Specialist Group*, IUCN Otter Specialist Group Bulletin, 34-42. IUCN, Paramaribo, Suriname.
- dos Santos, F.A.P. (2011)**. Distribuição espaço-temporal e dieta de *Lontra longicaudis* (Carnivora: Mustelidae) em região costeira do sul do RS [Spatial distribution and diet of *Lontra longicaudis* (Carnivora: Mustelidae) in coastal region of southern RS]. Doctoral dissertation, Universidade Federal do Rio Grande.
- dos Santos Abade, L.A., Moreno, M.E.L., Jr, V.A.R., & Andriolo, A.** Avaliação da ocorrência de ataques por lontras (*Lontra longicaudis*, Olfers, 1008) a tanques de piscicultura e a percepção dos produtores. [Evaluation of the occurrence of otter attacks (*Lontra longicaudis*, Olfers, 1008) to fish farming tanks and producers' request.]. Year and additional publication information not known
- Dunstone, N. and Strachan R. (1988)**. Status and distribution of otters in the Amboro National Park, Bolivia. *IUCN Otter Specialist Group Bulletin*, 3: 24-33.
https://www.iucnosgbull.org/Volume3/Dunstone_Strachan_1988.html
- Duque-Dávila, D. L., E. Martínez-Ramírez, F.J. Botello-López, & V. Sánchez-Cordero. (2013)**. Distribución, abundancia y hábitos alimentarios de la nutria (*Lontra longicaudis annectens* Major, 1897) en el río Grande, Reserva de la Biosfera Tehuacán-Cuicatlán Oaxaca, México. [Distribution, abundance and alimentary habits of the otter (*Lontra longicaudis annectens* Major, 1897) in the Rio Grande, Tehuacán-Cuicatlán Biosphere Reserve Oaxaca, Mexico.]. *Therya*, 4(2): 281-296.
- Duque, S.L.A. L.Y Orozco-Jimenez, C. Zapata-Escobar, and J.A. Palacio-Baena. (2018)**. Conservation genetics of otters: Review about the use of non-invasive samples. *Therya*, 9(1): 85-93.

E

- Echenique, J.V.Z., M.R. Soares, C.S. Mascarenhas, P.M. Bandarra, P. Quadros, D. Driemeier, and A.L. Schild. (2018)**. *Lontra longicaudis* infected with canine parvovirus and parasitized by *Diocotophyma renale*. *Pesquisa Veterinária Brasleira*, 38(9): 1844-1848.
- Espita, L.F., Y. Causil, D. Arcila, J. Barbos, y Y. Mona. (2016)**. Hábitos alimenticios de la nutria neotropical (*Lontra longicaudis*, Olfers 1818) en interacción con la actividad pesquera en el bajo Sinu, Córdoba, Colombia. [Food habits of the neotropical otter (*Lontra longicaudis*, Olfers 1818) in interaction with the fishing activity in the lower Sinu, Córdoba, Colombia.]. In: **Andrade, C., M.J. Gonzalo, C. Aguirre, and J.V. Rodríguez-Maheca. (eds.)**. Second Colombian Zoology Congress. Book of Abstracts. Editorial Panamericana Formas Impresas, Santa Marta.

F

- Fadel, F.R. (2008)**. Respostas Comportamentais de Lontra, *Lontra longicaudis* (Olfers, 1818) em Ambiente de Cativeiro no Zoológico de Curitiba [Behavioral Responses of *Lontra longicaudis* (Olfers, 1818) in Captive Environment at the Curitiba Zoo.]. PR. BSc, Universidade Federal do Paraná, Curitiba, Paraná, Brazil.

- Fernández, L. and L. Miguel (2020).** Comportamiento alimenticio de la nutria neotropical (*Lontra longicaudis*) en el valle del río Shocol [*Feeding behavior of the neotropical otter Lontra longicaudis, in the Shocol river valley*], Amazonas, 2018. UNTRM Repositorio. Universidad Nacional Toribio Rodríguez de Mendoza Amazonas.
- Ferrari, R.C.L., A.B.A. Comelli, & M.M. Schmiegelow. (2011).** Estudo do comportamento de *Lontra longicaudis* (Olfers, 1818) cativo, mediante estímulos de enriquecimiento ambiental. [*Study of the behavior of Lontra longicaudis (Olfers, 1818) cativo, by means of environmental enrichment stimuli.*].
- Fonseca, F.R.D. (2004).** Concentração de mercúrio em arianhas (*Pteronura brasiliensis*), Lontra (*Lontra longicaudis*) e peixes de sua dieta no Pantanal, Brasil. [Concentration of mercury in otters (*Pteronura brasiliensis*), Otter (*Lontra longicaudis*) and dietary fish in the Pantanal, Brazil.]. Dissertação, Instituto Nacional de Pesquisas da Amazonia. Manaus, Brasil.
- Fonseca, F., T. Sanaiotti, & O. Malm. (2004).** Concentração de mercúrio em ariranhas (*Pteronura brasiliensis*), lontras (*Lontra longicaudis*) e peixes de sua dieta no Pantanal, Brasil. [Concentration of mercury in otters (*Pteronura brasiliensis*), otters (*Lontra longicaudis*) and fish from their diet in Pantanal, Brazil.]. In: **Soriano, B.M.A., S.M. Salis, G.M. Mourão, & L.A. Pellegrin. (eds.)**. IV Simpósio Sobre Recursos Naturais e Sócio-Econômicos do Pantanal, 1. Simpan, Corumbá, Mato Grosso do Sul, Brazil. *Corumbá, Mato Grosso do Sul, Brazil. Additional publication information not known*
- Fonseca, V.C. and M. Marmontel. (2011).** Local knowledge and conflicts with otters in western Brazilian Amazon: a preliminary report. *IUCN Otter Specialist Group Bulletin: Special Issue*, **28(B)**: 64-68. From: Proceedings XIth International Otter Colloquium. https://www.iucnosgbull.org/Volume28B/Fonseca_Marmontel_2011.html
- Fonseca da Silva, V.C., M.L. Rheingantz, and F.A.S. Fernandez. (2008).** A comparison of two different methods for estimating the diet of the neotropical otter (*Lontra longicaudis*) with the proposal of a new index for dietary studies. *IUCN Otter Specialist Group Bulletin*, **25(1)**: 6-12. https://www.iucnosgbull.org/Volume25/Fonseca_et_al_2008.html
- Foster-Turley, P., S.M. Macdonald, and C.F. Mason. (1990).** Otters: An Action Plan for Their Conservation. IUCN/SSC Action Plans for the Conservation of Biological Diversity, Gland, Switzerland.
- Foster-Turley P. 1990.** Introduction and overall I. 1-3. In: **Foster-Turley, P., S. Macdonald, and C.F. Mason. (eds.)**. Otters: an action plan for their conservation. IUCN, Cambridge 126 pp.
- Freitas, F.R.D., J. Gomes, T.S. Luis, L. Madrug, C. Marques, G. Baptista, L.M. Rosalino, P. Antunes, R. Santos, and M. Santos-Reis. (2007). Otters and fish farms in the Sado estuary: Ecological and socio-economic basis of conflict. *Hydrobiologia*, 586: 51-62.
- Funes, G, and X. Pocasangre-Orellana. (2020).** New records of *Lontra longicaudis* (Olfers, 1818) (Carnivora, Mustelidae) in El Salvador. *Check List*, **16(5)**: 1329–1335.

G

- Gallardo, D., L.I.I. Davlos, and E. Santana. (2007).** Ecología y conservación de la nutria (*Lontra longicaudis*) en la cuenca baja del Río Ayuquila, Jalisco [*Ecology and conservation of the otter (Lontra longicaudis) in the lower basin of the Ayuquila River, Jalisco*]. pp. 165-182. In: **Sánchez-Rojas, G., and A. Rojas Martínez, (eds.)** *Tópicos en Sistemática, Biogeografía Ecología y Conservación de Mamíferos [Topics in Systematics, Biogeography, Ecology and Conservation of Mammals]*. Ed. Universidad Autónoma del Estado de Hidalgo.
- Gallo, J.P. (1986).** Otters in Mexico. *Journal of the Otter Trust*, **1(10)**: 19-24.
- Gallo, J. P. (1987).** Reconocimiento del hábitat y alimentación del perro de agua (*Lontra longicaudis annectens* Major, 1897), en la cuenca del Río Nexpa, Guerrero, México. [*Recognition of the habitat and feeding of the water dog (Lontra longicaudis annectens Major, 1897) in the Nexpa River basin, Guerrero, Mexico.*]. Memorias del Simposio Internacional de Mastozoología Latinoamericana, Cancún, Quintana Roo, Junio, 1987.
- Gallo, J.P. (1989).** Distribución y estado actual de la nutria o perro de agua (*Lutra longicaudis annectens* Major, 1897) en la Sierra Madre del sur, México. [*Distribution and current status*

- of the otter or water dog (*Lutra longicaudis annectens* Major, 1897) in the Sierra Madre del Sur, Mexico.]. Tesis de Maestría, Facultad de Ciencias UNAM.
- Gallo, J.P. (1991).** The status and distribution of river otters (*Lutra longicaudis annectens* Major, 1897), in Mexico. *Habitat* 6: 5742.
- Gallo, J.P. (1996).** Distribution of the neotropical river otter (*Lutra longicaudis*) in the Rio Yaqui, Sonora, Mexico. *IUCN Otter Specialist Group Bulletin*, 13(1): 27-30.
https://www.iucnosgbull.org/Volume13/Gallo_1996.html
- Gallo-Keynos, S. Macias-Sanchez, V.A. Nunez-Ramos, A. Loya-Jaquez, I.D. Barba-Acuna, L.C. Armenta, and A.A. Gardea-Bejar. (2019).** Identity and distribution of the Nearctic otter (*Lontra canadensis*) at the Rio Conchos basin, Chihuahua, Mexico. *Therya*, 10(3): 243-253.
- Gallo-Reynoso, J. P. (1991).** Section on otters from Mexico (pp. 70-71), Capítulo: 12. Action Plan for Latin American Otters. Autor General C. Chehébar .p. 64. In: **Foster-Turley, P., S. Macdonald, and C. Mason (eds.)**. Otters: An Action Plan for their Conservation. International Union for Conservation of Nature and Natural Resources. Gland, Switzerland. 126 pp.
- Gallo-Reynoso, J.P. (1997).** Situación y distribución de las nutrias en México, con énfasis en *Lontra longicaudis annectens* (Major, 1897). [Situation and distribution of otters in Mexico, with emphasis on *Lontra longicaudis annectens* (Major, 1897)]. *Revista Mexicana de Mastozoología*, 2(1): 10-32.
- Gallo-Reynoso, J.P. (2007).** Evaluación del riesgo de extinción de *Lontra longicaudis* de acuerdo al numeral 5-7 de la NOM-059-ECOL-2001. [Evaluation of the extinction risk of *Lontra longicaudis* according to numeral 5-7 of NOM-059-ECOL-2001.]. Chapter 7 in: **Sanchez, O.R., B. Medellin, B. Aldama, J. Goettsch, J. Soberon, & M. Tambutti. (eds.)**. Método de Evaluación del Riesgo de Extinción de las Especies Silvestres en México (MER). Secretaria de Medio Ambiente y Recursos Naturales. Instituto Nacional de Ecología UNAM, CONABIO. [Evaluation of the extinction risk of *Lontra longicaudis* according to number 5-7 of NOM-059-ECOL-2001.].
- Gallo-Reynoso, J.P. (2013 a).** Presentación de la sección especial de nutrias de México. [Presentation of the special section of otters in Mexico.] *Therya*, 4(2): 187-190.
- Gallo-Reynosa, J.P. (2013 b).** Perspectiva histórica de las nutria en México. [Historical perspective of the otter in Mexico.]. *Association Mexicana de Mastozoología*, 4(2): 191-199.
- Gallo-Reynoso, J.P. (2013 c).** Perspectiva histórica de las Nutrias en México. [Historical perspective of the Otters in Mexico.]. *Therya*, 4(2): 191-199.
- Gallo-Reynoso, J.P. and M.A. Casariego, (2005).** Nutria de río, pero de agua. [River otter, water dog]. pp. 374-376. In: **Caballeros, G. and G. Olivia (eds.)**. Los Mamíferos Silvestres de México. [The Wild Mammals of Mexico.]. Comisión Nacional Conocimiento y uso de la Biodiversidad, Fondo de Cultura Económica, México, DF
- Gallo-Reynoso, J.P., S. Macias-Sanchez, E. Arellano-Nicolas, and A. Gonzales-Romero. (2013).** Longitud, masa corporal y crecimiento de la nutria neotropical (*Lontra longicaudis annectens*) en México. [Length, body mass and growth of the neotropical otter (*Lontra longicaudis annectens*) in Mexico]. *Therya*, 4(2): 219-232
- Gallo-Reynoso, J. P., S. Macías-Sánchez, V.A. Nuñez-Ramos, A. Loya-Jaquez, I.D. Barba-Acuña, L.C.D. Armenta-Méndez, J.J. Guerrero-Flores, J. J., G. Ponce-García, and A.A. Gardea-Bejar. (2019).** Identity and distribution of the Nearctic otter (*Lontra canadensis*) at the Río Conchos Basin, Chihuahua, Mexico. *Therya*, 10(3): 243-253.
- Gallo-Reynoso, J.P., N.N. Ramos-Rosas, & O. Rangel-Aguilar. (2008).** Depredación de aves acuáticas por la nutria neotropical (*Lontra longicaudis annectens*) en el río Yaqui, Sonora, México. [Aquatic bird predation by neotropical otter (*Lontra longicaudis annectens*) in the Yaqui River, Sonora, Mexico.]. *Revista mexicana de biodiversidad*, 79(1): 275-279.
- García, F.C., A.J.C. Balderas, R.N. Castillo, and J.G. Reynosa. (2017).** Habitat and abundances of the neotropical otter (*Lontra longicaudis annectens*) in Pueblo Nuevo, Durango, Mexico. *Therya*, 8(2):123-130.
- García, C. M. and R. D. Quintana. (2005).** Uso de canales deforestación por el lobito de río (*Lontra longicaudis*) en el bajo delta del Paraná en relación a sus características físico-químicas. [Use

- of deforestation channels by the river lobito (*Lontra longicaudis*) in the lower delta of Paraná in relation to its physicochemical characteristics.]. *Memoria de las XX Jornadas Argentinas de Mastozoología*. Buenos Aires, Argentina.
- Garcia-Silva, O., J.P. Gallo-Reynosa, M. Bucio-Pacheco, J.M. Medrano-Lopez, P. Margarita, P.M. Meza-Inostroza, R.A. Grave-Partida. (2021).** Neotropical otter diet variation between a lentic and lotic systems. *Therya*, 12(1):94-104.
- Garrote, G, A. Alvarez, V. Asensio, B. Castañeda, B. Marín, P. Bonilla, and F. Trujillo. (2020).** Activity patterns of the Neotropical otter (*Lontra longicaudis*) in the River Orinoco (Colombia). *IUCN Otter Specialist Group Bulletin*, 37(3): 158-162.
https://www.iucnosgbull.org/Volume37/Garotte_et_al_2020.html
- Gil-Carbó, G. (2003).** Densidades de Lobito de Río (*Lontra longicaudis*) en las lagunas Galarza y Luna. [*Densities of Lobito de Río (Lontra longicaudis) in Galarza and Luna lagoons.*]. In: **Alvarez, B.B. (Ed)**. Fauna del Iberá, 384 pp. EUDENE, Corrientes, Argentina.
- Gomes Jr., A. (2009).** Uso de ambientes por *Lontra longicaudis* (Olfers, 1818) (Carnivora, Mustelidae) no extremo sul do Brasil. [Use of environments by *Lontra longicaudis* (Olfers, 1818) (Carnivora, Mustelidae) in the extreme south of Brazil.]. Doctoral dissertation, Universidade Feral Do Rio Grande.
- Gomez, J. J., J.I Túnez, N. Fracassi, and M.H. Cassini. (2014).** Habitat suitability and anthropogenic correlates of neotropical river otter (*Lontra longicaudis*) distribution. *Journal of Mammalogy*, 95(4): 824-833.
- González, A. (1986).** Las nutrias de la Sierra de Santa Martha. [*The otters of the Sierra de Santa Martha.*]. Ver. Mem. IV Simp. Fauna Silvestre, Facultad de Medicina Veterinaria y Zootecnia, See. Mem. IV Simp. Wildlife, Faculty of Veterinary Medicine and Zootechnics, UNAM., pp. 219-226. UNAM., pp. 219-226.
- Gonzalez, J.C. (1983).** Los mustelidos del Uruguay. [*The mustelids of Uruguay*]. *Almanaque del Banco de Seguros del Estado (Montevideo)*, 66:227-229.
- Gonzales, C., C. Delfin, & A. Sosa-Martínez. (2013).** Distribucion y abundancia de la nutria neotropical (*Lontra longicaudis annectens* Major, 1987), en el lago de Catemaco Vera Cruz, Mexico. [*Distribution and abundance of the neotropical otter (Lontra longicaudis annectens Major, 1987), in the lake of Catemaco Vera Cruz, Mexico.*]. *Therya*, 42(2): 201-217.
- González-Christen, A., C.A. Delfín-Alfonso, & A. Sosa-Martínez. (2013).** Distribución y abundancia de la nutria neotropical (*Lontra longicaudis annectens* Major, 1897), en el Lago de Catemaco Veracruz, México. [*Distribution and abundance of the neotropical otter (Lontra longicaudis annectens Major, 1897), in the Lake of Catemaco Veracruz, Mexico.*]. *Therya*, 4: 201-217
- González, I. and A. Utrera. (2004).** Distribution of the neotropical Otter *Lontra longicaudis* in the Venezuelan Andes: Habitat and Status of its Population *IUCN Otter Specialist Group Bulletin*, 18(2): 86-92 https://www.iucnosgbull.org/Volume18/Gonzalez_Utreras_2001.html
- Gonzales, I., A. Utrera, y O. Castillo. (2004).** Dieta de la *Lontra longicaudis* en el Rio Ospino. Edo. Portuguesa, Venezuela. [Diet of the *Lontra longicaudis* in the Ospino River, Edo. Portuguesa, Venezuela]. VI Congreso Internacional de Manejo de Silvestre en la Amazonia y Lationamerica. Libro de resúmenes, 5-10 de Septiembre, Iquitos, Peru.
- Gonzales, M.V.G.A.G. (2014).** Hipertermia post anestesia en nutria neotropical (*Lontra longicaudis annectens*): descripción de caso clínico. [Post anesthetic hypothermia in neotropical otter (*Lontra longicaudis annectens*): Description of a clinical case]. *Animal Science Faculty of Veterinary Medicine. Zootechnia*, 25:45-49.
- Gonzales-Cristen, A., C.A. Delfin-Alfonso, y A. Sosa-Martínez. (2013).** Distribucion y abundancia de la nutria neotropical (*Lontra longicaudis annectens*, Major, 1897), en el lago Catemaco, Veracruz, Mexico. [*Distribution and abundance of the neotropical otter (Lontra longicaudis annectens, Major, 1897), in Lake Catemaco, Veracruz, Mexico.*]. *Therya*, 4(2):201-217.
- Grajales-García, D., A. Serrano, A. Capistran-Barradas, C. Nava-Avila, J.M. Pech-Canche, and C. Becerril-Gomez. (2019).** Hábitos alimentarios de la nutria neotropical (*Lontra longicaudis annectens*) en la zona costera de Tuxpan, Veracruz. [*Food habits of the neotropical nutria (Lontra longicaudis annectens) in the coastal area of Tuxpan, Veracruz.*]. *Revista Mexicana de Biodiversidad*, 90(1): 1-8.

- Grajales-Garcia, D., A. Serrano, A. Capistran-Barradas, C. Naval-Avila, J.M. Pech-Canche, and C. Becerril-Gomez. (2019).** Hábitos alimenticios de la nutria neotropical (*Lontra longicaudis annectens*) (Carnivora: Mustelidae) en la zona costera de Tuxpan, Veracruz [Feeding habits of the neotropical otter (*Lontra longicaudis annectens*) (Carnivora: Mustelidae) in the coastal zone of Tuxpan, Veracruz]. *Revista Mexicana de Biodiversidad*, **90**(1): 1-8.
- Guedes, E.A., V. de Sousa, R. do Carmo Siqueira, T.M. Teixeira & R. S. de Melo.** Monitoramento de *Lontra longicaudis* no reservatório da Uhe do Brauna, Minas Gerais State. [Tracking *Lontra longicaudis* in the reservoir of the Uhe Barra do Brauna, Minas Gerais State.]. Year and additional publication information not known
- Guerra, F.M., V. Ospina-Posada, F. Trujillo, D. Caicedo, and A. Botero-Botero. (2018).** Aspectos tróficos de *Lontra longicaudis* (Carnivora: Mustelidae) en la cuenca baja del río Tunia, Parque Nacional Natural, Serranía de Chiribiquete, Colombia. *Revista Colombiana Amazonica*. [Tropical aspects of *Lontra longicaudis* (Carnivora: Mustelidae) in the lower Tunia River Basin, Mountainous Region of Chiribiquete National Park, Colombia]. *Revista Colombiana Amazonica*, **19**: 135-140.
- Guerrero-Flores, J.J., S. Macías-Sánchez, V. Mundo-Hernández, & F. Méndez-Sánchez. (2013).** Ecología de la nutria (*Lontra longicaudis*) en el municipio de Temascaltepec, estado de México: estudio de caso. [Ecology of the otter (*Lontra longicaudis*) in the municipality of Temascaltepec, state of Mexico: Case study.] *Therya*, **4**(2): 231-242.
- Guerrero, J., J.P. Gallo-Reynoso, and R. Biek. (2015).** Mitochondrial DNA diversity, genetic structure, and demographic history of the neotropical otter (*Lontra longicaudis*) in Mexico. *Journal of Mammalogy*, **96**: 1162–1173.
- Guerrero-Flores, J. J., S. Macías Sánchez, & F. Méndez Sánchez. (2007).** Evaluación de la nutria (*Lontra longicaudis*) en Tres Ríos de Tamascaltepec, Estado de México, México. [Evaluation of the otter (*Lontra longicaudis*) in Tres Ríos de Tamascaltepec, State of Mexico, Mexico.]. *Mesoamericana*, **11**: 111.
- Guerrero, S., S.S. Zalapa, A. Perez-Arteaga, A.E. Rio-Velz, A. Camacho-Rodriguez, and J. Navarrete-Heredia. (2018).** Diet of the neotropical otter *Lontra longicaudis* (Carnivora: Mustelidae) from Santiago River basin, Mexico. *Acta Zoologica Mexicana*, **34**: 1-4.
- H**
- Helder, J., Andrade, H.K. 1997.** Food and feeding habits of the neotropical river otter (*Lontra longicaudis*) (Carnivora: Mustelidae). *Mammalia*, **61**: 193-203.
- Hernandez-Hernandez, J.C., F. Ruiz-Gutierrez, E. Vasquez-Arroyo, y C. Chavez. (2018).** Registros de grison (*Galictis vittata*), nutria de río neotropical (*Lontra longicaudis*) y conejo (*Sylvilagus* sp.) en la Reserva de la Biosfera La Encrucijada, Chiapas, México. [Records of grison (*Galictis vittata*), neotropical river otter (*Lontra longicaudis*), and rabbit (*Sylvilagus* sp.) in the Encrucijada Biosphere Reserve, Chiapas, Mexico.]. *Revista Mexicana Mastozoología*, **1**(1): 8-12.
- Hernández-Romero, P.C., J.A. Guerrero, and C. Valdespino. (2015).** Morphological variability of the cranium of *Lontra longicaudis* (Carnivora: Mustelidae): A morphometric and geographic analysis. *Zoological Studies*, **54**: 50.
- Hernandez-Romera, P.C., C. Gutierrez-Rodriguez, C. Valdespino, and D.A. Preto-Torres. (2018).** The role of oceanographical and ecological factors on population divergence of the neotropical otter *Lontra longicaudis* (Carnivora, Mustelidae). *Evolutionary Biology*, **45**(1): 37-55.
- Hernandez-Romero, P.C., F.J. Botello Lopez, N. Hernandez Garcia, and J. Espinosa Rodriguez, (2018).** New altitudinal record of neotropical otter (*Lontra longicaudis*, Olfers 1818) and conflict with fish farmers in Mexico. *IUCN Otter Specialist Group Bulletin*, **35**(4): 193-197. https://www.iucnosgbull.org/Volume35/HernandezRomero_et_al_2018.html
- Huelz, J.A.S. & J.V. Contreras. (2004).** Registros notables de *Lontra longicaudis annectens* (Carnivora: Mustelidae) en el río Amacuzac en Morelos y Guerrero. [Notable records of

Lontra longicaudis annectens (Carnivora: Mustelidae) on the Amacuzac River in Morelos and Guerrero.]. *Revista Mexicana de Mastozoología (Nueva Época)*, **6**(1): 83-89.

I

Iabrude, A.S., O.C. Junior, & A.B. Birolo. Descrição de tocas e análise da dieta alimentar de *Lontra longicaudis* na Praia da Lagoinha do Leste, Ilha de Santa Catarina, Brasil.

[*Description of play and Analysis of the Food Diet of Lontra longicaudis at Lagoinha do Leste Beach, Santa Catarina Island, Brazil.*]. Year and publication information not known

Iloldi, P. G. Monroy, M. Linaje, V. Sanches-Cordero, and J. Salaza. (2006). Primer registro de la nutria neotropical de río Tehuacan-Cuicatlan, Oaxaca, Mexico [*First record of neotropical river otter (Lontra longicaudis) at the Biosphere Reserve of Tehuacan-Cuicatlan*]. *Oaxacha, Mexico*] *Revista Mexicana de Biodiversidad*, **77**: 133-135.

J

Jacome, L. and A. Parera. (1995). Neotropical river otter (*Lutra longicaudis*) breeding under captive conditions in Buenos Aires Zoo, Argentina. *IUCN Otter Specialist Group Bulletin*, **12**: 34-36. https://www.iucnosgbull.org/Volume12/Jacome_Parera_1995.html

Jimenez Hernandez, A.L. (unkn). Analisis de distribucion y abundancia de la nutria (*Lontra longicaudis*) en la cuena baja del Río Ayuquila. [Analysis of distribution and abundance of nutria (*Lontra longicaudis*) in the base of the Ayuquila River]. Teses. Universidad de Guadalajara, Jalisco, Mexico.

Jiménez, A.G., D. Barba, and J. Castillo. (2020). Análisis del Estado de Conservación de la especie *Lontra longicaudis* [Analysis of the Conservation Status of the *Lontra longicaudis* species]. Área Biológica y Biomédica Titulación Gestión Ambiental Biología de la Conservación, Proyecto Bimestral. *Universidad Técnica Particular de Loja (UTPL)*. Loja, Ecuador.

José, H. and H. Ker de Andrade. (1997). Food and feeding habitats of the neotropical river otter *Lontra longicaudis* (Carnivora, Mustelidae). *Mammalia*, **61**: 193-203.

Jose P., N. Ribeiroza and R.A. Miotto. (2010). *Mammalia, Carnivora, Mustelidae Lontra longicaudis* (Olfers, 1818): Occurrence record in an estuary area in the state of São Paulo, Brazil. *Check List: The Journal of Biodiversity Data*, **6**(3).

Josef, C. F., L.R. Adriano, E.J. De França, G.G. Arantes de Carvalho, and J.R. Ferreira. (2008). Determination of Hg and diet identification in otter (*Lontra longicaudis*) feces. *Environmental Pollution*, **152**(3): 592-596.

Josef, C.F. and P.I.K. L. Praso, (2004). Otters: is there an odorific communication among them? An experimental field work with *Lontra longicaudis*, Proceeding of the VIIth International Otter Colloquium. June 2004. Frostburg, Maryland.

Josefa, C.F., L. R. Adriaonoa, E.J. De Franaa, G.G.A. de Carvalho, and J.R. Ferreiraab. (2008). Determination of Hg and diet identification in otter (*Lontra longicaudis*) feces. *Environmental Pollution*, **152**(3): 593-596.

Juarez-Sanchez, A.D.A. (2019). Variation in neotropical river (*Lontra longicaudis*) otter diet: Effects of an invasive prey species. M.S., University of Florida, Gainesville, Florida.

Juarez-Sanchez, D., J.G. Blake, and E.C. Hellgren. (2019). Variation in neotropical river otter (*Lontra longicaudis*) diet: Effects of invasive prey species. *PLoS ONE* **14**(10): e0217727. <https://doi.org/10.1371/journal.pone.0217727>

K

Kasper, C.B., M.J. Feldens, J. Salvi, & H.C.Z. Grillo. (2004). Estudo preliminar sobre a ecologia de *Lontra longicaudis* (Olfers) (Carnivora, Mustelidae) no Vale do Taquari, Sul do Brasil. [*Preliminary study by the ecology of Lontra longicaudis (Olfers) (Carnivora, Mustelidae) in Taquari Valley, South Brazil.*]. *Revista Brasileira de Zoologia*, **21**(1): 65-72.

- Kasper, C.B., J. Salvi, and H.C.Z. Grillo. (2004).** Size estimation of two species of Ciclids (Osteichthyes, Perciformes) predated by *Lontra longicaudis* (Olfers) (Carnivora, Mustelidae) through scale analysis. [*Estimativa do tamanho de duas espécies de ciclídeos a do tamanho de duas espécies de ciclídeos (Osteichth (Osteichthyes, Perciformes) predados por edados por Lontra longicaudis (Olfers) (Carnivora, Mustelidae), Mustelidae), Mustelidae*] através da análise das escalas.]. *Revista Brasileira de Zoologia*, **21**(3): 499-503.
- Kasper, C.B., V.A.G. Bastazini, J. Salvi, & H. C. Z. Grillo, (2008).** Ecologia trófica eo uso de abrigos e latrinas pela lontra neotropical (*Lontra longicaudis*) no Vale do Taquari, Rio Grande do Sul, Brasil. [*Trophic ecology and the use of shelters and latrines by the neotropical otter (Lontra longicaudis) in the Taquari Valley, Southern Brazil.*]. *Iheringia. Série Zoologia*, **98**(4): 469-474.
- Ker de Andrade. H. (1997).** Food and feeding habits of the neotropical river otter *Lontra longicaudis* (Carnivora, Mustelidae). *Mammalia*, **61**(2): 193-204.
- Krug, P., M.S. Garcia Cabrera, and R.D. Quintana. (2019).** Salicacae afforestations: Advantage or disadvantage for neotropical otter in its southernmost distribution? *Hystrix*, **30**(2): 166-171.
- Kruuk, H. (1995).** Wild otters: predation and populations. Oxford University Press. Great Britain. 290 pp.
- Kruuk, H. (2006).** Otters: ecology, behavior and conservation. Oxford University Press, New York. 280 pp.
- Kuhn, R.A. and W. Meyer. (2010).** Comparative hair structure in the Lutrinae (Carvivora: Mustelidae). *Mammalia*, **74**: 291-303.

L

- Lacomba, I., A.A. Soutullo Bugallo, and C.M. Prigioni, C. (2001).** Observations on the distribution and conservation status of the neotropical river otter (*Lontra longicaudis*) in the coastal lagoons of the Uruguayan Atlantic basin and their main tributaries. *IUCN Otter Specialist Bulletin*, **18**(1): 20-27.
- Larivière, S. 1999.** *Lontra longicaudis*. Mammalian Species. No. **609**: 1-5.
https://www.iucnosgbull.org/Volume18/Lacomba_et_al_2001.html
- Latorre-Cardenas, M.C., C. Gutiérrez-Rodríguez, Y. Rico, and E. Martínez-Meyer. (2021).** Do landscape and riverscape shape genetic patterns of the Neotropical otter (*Lontra longicaudis*) in eastern Mexico? *Landscape Ecology*, **36**(252): 69-87.
- Latorre-Cardenas, M.C., C. Gutiérrez-Rodríguez, and Y. Rico. (2020).** Estimating genetic and demographic parameters relevant for the conservation of the neotropical otter *Lontra longicaudis* in Mexico, *Conservation Genetics*, **21**: 719-734.
- Laurentino, I.C., R.T.M. de Sousa, and G. Corso. (2020).** New records and update on the geographic distribution of the *Lontra longicaudis* (Olfers, 1818) in the state of Rio Grande do Norte, Brazil. *Check List*, **16**(1): 83-87.
- Laurentino, I., R. Sousa, G. Corso, and R. Sousa-Lima. (2019).** To eat or not eat: Ingestion of fecal content from communal latrines of *Lontra longicaudis* (Olfers, 1818). *Latin American Journal of Aquatic Mammals*, **14**(1): 2-8.
- Lavariega, M.C., E. Martínez-Ramírez, R.N. Santiago-Olivera, G. I. Cruz-Ruíz, R.M. Gómez-Ugalde, and M. Briones-Salas. (2020).** Ecology of the neotropical otter (*Lontra longicaudis*) in southern Tehuacán-Cuicatlán Biosphere Reserve, Mexico. *Revista Mexicana de Mastazologia*. Inicio, **91**.
- Leal, A.E.F. (2008).** Dieta e caracterização dos sítios utilizados por *Lontra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) na Região do Rio Caraípe, Aratuípe – Bahia. (Monografia). Faculdade de Tecnologia e Ciências, Salvador. [*Diet and characterization of the sites used by Lontra longicaudis (Olfers, 1818) (Carnivora: Mustelidae) in the Caraípe River Region, Aratuípe - Bahia.*] (Monography). Faculty of Technology and Sciences, Salvador [*unable to confirm publication information*].
- Leuchtenberger, C., L. de Almeida Rodrigues, O. Carvalho Junior, V. Fonseca da Silva, and C. Ismael Kasper.** Avaliação do risco de extinção da Lontra neotropical *Lontra longicaudis*

- (Olfers, 1818) no Brasil [Assessment of the extinction risk of the neotropical otter *Lontra longicaudis* (Olfers, 1818) in Brazil]. *Biodiversidade Brasileira*, **3**(1): 216-227.
- Louzada-Silva, D., T.M. Vieira, J.P.D. Carvalho, A.P. Hercos, & B.M.D. Souza. (2008).** Uso de espaço e de alimento por *Lontra longicaudis* no Lago Paranoá, Brasília, [Use of space and food by *Lontra longicaudis* on Lake Paranoá, Brasilia.]. *Universitas: Ciências da Saúde*, **1**(2): 305-316.
- Lucero, M.M. (1987).** Sobre la identidad de una población de Lutra en el noroeste Argentina. [On the identity of a population of *Lutra* in northwest Argentina. *Mammalia: Mustelidae*. *Mammalia: Mustelidae*.]. *Acto Zoologia Lilloana*, **39**(1).
- Luna-Aranguré, C.A. (2015).** Distribución de la nutria neotropical (*Lontra longicaudis annectens*) en la Cuenca Hidrológica río Huicicila, Nayarit. [Distribution of the Neotropical Otter (*Lontra longicaudis annectens*) in the Huicicila River Hydrological Basin, Nayarit.]. M.S. dissertation, Universidad Nacional Autónoma de México, Mexico City, Mexico.

M

- Macdonald, S.M. and C.F. Mason. (1992).** A note on *Lutra longicaudis* in Costa Rica. *IUCN Otter Specialist Group Bulletin*, **7**: 1-2.
https://www.iucnosgbull.org/Volume7/Macdonald_Mason_1992.html
- Macías-Sánchez, S. (1998).** Analisis de los hábitos alimentarios de la nutria (*Lontra longicaudis*, Olfers 1818) en un sector de río los pecados municipio de Jalcomulco, Veracruz. (Tesis Doctoral). Xalapa: Facultad de Biología, Universidad Veracruz. [Analysis of the feeding habits of the otter (*Lontra longicaudis*, Olfers 1818) in a sector of the Los Pescados River, Municipality of Jalcomulco, Veracruz]. Tesis Doctoral Xalapa: Facultad de Biología, Universidad Veracruz.
- Macías-Sánchez, S. (2003).** Evaluación del hábitat de la nutria neotropical (*Lontra longicaudis* Olfers, 1818) en dos ríos de la zona centro del estado de Veracruz, México. [Evaluation of the habitat of the neotropical otter (*Lontra longicaudis* Olfers, 1818) in two rivers of the central zone of the state of Veracruz, Mexico.]. Tesis de Maestría. Instituto de Ecología, A. C. Xalapa, México.
- Macías-Sánchez, S. & M. Aranda. (1999).** Análisis de la alimentación de la nutria *Lontra longicaudis* (Mammalia: Carnivora) en un sector del río Los Pescados, Veracruz, México. [Analysis of the feeding of the otter *Lontra longicaudis* (Mammalia: Carnivora) in a sector of the river Los Pescados, Veracruz, México.]. *Acta Zoologica Mexicana, Nueva Serie*, **76**: 49-57.
- Maldonado, J.R.E. and C.A. López González. (2003).** Recent records for the neotropical river otter (*Lontra longicaudis*). Guerrero, Mexico. *IUCN Otter Specialist Group Bulletin*, **20**(2): 65-68.
https://www.iucnosgbull.org/Volume20/Maldonado_Lopez_Gonzalez_2003.html
- Mangini, P.R. (2004).** Aspectos ecológicos e sanitários da lontra (*Lontra longicaudis* Olfers, 1818) na Reserva Natural Salto Morato, Guaraqueçaba, Paraná, Brasil. *Cadernos da Biodiversidade*, **4**(2): 19-28.
- Marmontel, M., I.B.C. Silva, R. Botero-Arias, and H.A. Miguel. (2011).** Rescue, Tagging and Release of a neotropical Otter (*Lontra longicaudis*) in Western Brazilian Amazon. In *Proceedings of XIth International Otter Colloquium, IUCN Otter Specialist Group Bulletin: Special Issue*, **28**(B): 36-46.
https://www.iucnosgbull.org/Volume28B/Marmontel_et_al_2011.html
- Marques, D.S. (2019).** Interação entre comunidades ribeirinhas e lontras (*Lontra longicaudis*): Um estudo de caso na Mesorregião Nordeste Paraense. *Graduacao em Ciencia Biologicas*, Universidade Federal Rural da Amazonia. [Interaction between riverside communities and otters (*Lontra longicaudis*): A case study in the Mesoregion Northeast of Pará]. Graduation in Biological Sciences, Federal Rural University of Amazonia. Belem, Para, Brazil.
- Martínez-Ramírez, E., F. Javier Botello-López, & V. Sánchez Cordero. (2013).** Distribución, abundancia y hábitos alimentarios de la nutria (*Lontra longicaudis annectens*, Major 1897) en el Río Grande, Reserva de la Biosfera Tehuacán-Cuicatlán, Oaxaca, México. [Distribution,

abundance and feeding habits of the otter (Lontra longicaudis annectens, Major 1897) in the Rio Grande, Tehuacán-Cuicatlán Biosphere Reserve, Oaxaca, Mexico.] Publication information not known

- Mason, C.F. (1990).** An introduction to the Otters. In: **Foster-Turley, P., S.M. Macdonald, and C.F. Mason** (eds). Otters: An Action Plan for their Conservation. Otter Specialist Group/IUCN. pp. 4-7.
- Mayagoitia-González, P.E., A. Fierro-Cabo, R. Valdez, M. Andersen, D. Cowley, & R. Steiner. (2013).** Uso de hábitat y perspectivas de *Lontra longicaudis* en un área protegida de Tamaulipas, México. [*Use of habitat and perspectives of Lontra longicaudis in a protected area of Tamaulipas, Mexico.*] *Therya*, **4**: 243-256.
- Mayor-Victoria, R. (2008).** Hábitat y dieta de la nutria neotropical *Lontra longicaudis* Carnivora, Mustelidae en el río Roble, Alto Cauca, Colombia. [*Habitat and diet of the neotropical otter Lontra longicaudis Carnivora, Mustelidae in the Rio Roble, Alto Cauca, Colombia.*]. Tesis de licenciatura. Universidad del Quindío. Armenia, Colombia.
- Mayor-Victoria, R. and Á. Botero-Botero. (2010).** Uso del hábitat por la nutria neotropical *Lontra longicaudis* (Carnivora: Mustelidae) en el río Roble, Alto, Cauca, Colombia. [*Habitat use by the neotropical otter Lontra longicaudis (Carnivora: Mustelidae) in the Rio Roble, Alto, Cauca, Colombia.*]. *Boletín Científico. Centro de Museos. Museo de Historia Natural*, **14**: 121-130.
- Mayor-Victoria, R. & A. Botero-Botero. (2010).** Dieta de la nutria neotropical *Lontra longicaudis* (Carnivora: Mustelidae) en el río Roble, alto Cauca, Colombia. [*Diet of the neotropical otter Lontra longicaudis (Carnivora: Mustelidae) in the Rio Roble, upper Cauca, Colombia.*]. *Acta Biológica Colombiana*, **15**(1): 237-244.
- Medellin, J.C. (2011).** Nutria de río (*Lontra longicaudis*) en Durango, Mexico [River otter (*Lontra longicaudis*) in Durango, Mexico]. *Revista Mexicana de Biodiversidad*, **82**: 1343-1347.
- Medellin, J.F.C. (2011).** Estado actual del conocimiento sobre la nutria neotropical (*Lontra longicaudis annectens*) en el estado de Durango, México. [*Current status of knowledge on the neotropical otter (Lontra longicaudis annectens) in Durango, Mexico.*]. *Revista Mexicana de Biodiversidad*, **82**(4): 1343-1347.
- Medina-Barrios, O. (2020).** Approach to a qualitative methodology for the search and direct detection of the neotropical otter (*Lontra longicaudis* Olfers, 1818). *IUCN Otter Specialist Group Bulletin*, **37**(3): 140-146.
- Medina, G. (1998).** Seasonal variations and changes in the diet of southern river otter in different freshwater habitats in Chile. *Acta Theriol.* **43**: 285-292.
- Medina-Barrios, O.D. and D. Morales-Betancourt. (2015).** Evento de depredación de caiman (*Crocodylus fuscus*) por *Lontra longicaudis* (Carnivora: Mustelidae) en el río Palomino, Departamento de la Guajira, Colombia. [Predation event on caiman caiman (*Crocodylus fuscus*) by *Lontra longicaudis* (Carnivora: Mustelidae) on the Palomino River, La Guajira, Colombia.]. *Notas Mastazoológicas, Sociedad Colombiana de Mastazoológica*, **2**(1): 19-21
- Medina-Barrios, O. D. and Morales-Betancourt. (2019).** Notes on the behavior of neotropical river otter (*Lontra longicaudis*) in Palomino River (La Guajira, Colombia). *IUCN Otter Specialist Group Bulletin*, **36**(1): 34-47.
https://www.iucnosgbull.org/Volume36/Medina_Morales_2019.html
- Medina-Vogel, G. 1998.** The status of otters in Latin America-eight years after the Otter Action Plan. *IUCN Otter Specialist Group Bulletin: Special Issue*, **19A**: 219-223.
<https://www.iucnosgbull.org/Volume19A/Trebon-III.pdf>
- Mendonça, M.A.D.A. & C.E.D.A. Mendonça. (2012).** Novo registro de *Lontra* neotropical *Lontra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) no Estado de Sergipe, Nordeste do Brasil. [*New record of Lontra neotropical Lontra longicaudis (Olfers, 1818) (Carnivora: Mustelidae) in the State of Sergipe, Northeast Brazil.*]. *Scientia Plena*, **8**: 1-5.
- Meneses, R.F., D. dos Santos Lima, and M.A.G. Jardim. (2020).** Precipitation and temperature as environmental indicators in the neotropical otter diet [(*Lontra longicaudis* (Olfers, 1818))] in an area of influence of a hydroelectric reservoir on the Jari river, Amapá, Brazil. *Revista Brasileira de Geografia Física*, **13**(7): 3351-3369.

- Mesquita, G. & R. Meneses. (2015).** Registro de *Lontra longicaudis* (Olfers, 1818) no estado do Maranhão, Nordeste do Brasil. [*Record of Lontra longicaudis (Olfers, 1818) in the state of Maranhão, Northeast Brazil.*]. *Scientia Plena*, **11**: 1-7.
- Michalski, F., C.B. Martins, M.L. Rheingantz, and D. Norris. (2021).** New scent marking behavior of neotropical otter (*Lontra longicaudis*) in the eastern Brazilian Amazon. *IUCN Otter Specialist Group Bulletin*, **38**(1): 28-37.
https://www.iucnosgbull.org/Volume38/Michalski_et_al_2021.html
- Miserendino, R.S. and M.A. Aponte. (2017).** Presencia de lobitos de río (*Lontra longicaudis*) en lagunas del aeropuerto Viru Viru Bolivia, Santa Cruz, Bolivia [*Presence of the neotropical river otter (Lontra longicaudis) Viru Viru airport lagoons, Santa Cruz, Bolivia*]. *Kempffiana*, **13**(1): 127-131.
- Monroy-Vilchis, O. and V. Mundo. (2009).** Nicho trófico de la nutria neotropical (*Lontra longicaudis*) en un ambiente modificado, Temascaltepec, México. [*Food niche of the neotropical river otter (Lontra longicaudis) in a modified environment, Temascaltepec, México.*]. *Revista mexicana de biodiversidad*, **80**(3): 801-806.
- Montalvo, C.I., R.I. Vezzosi, and M.S. Kin. (2015).** Taphonomic analysis of rodent bones from *Lontra longicaudis* (Carnivora, Mustelidae) scats in fluvial environments. *Masto-Zoologia Neotropical [Neotropical Mammalogy]*, **22**(2): 319-333.
- Monterrubio-Rico, T.C. & J.F. Charre-Medellín. (2014).** Distribución geográfica y ecológica de la nutria de río neotropical (*Lontra longicaudis*) en Michoacán, México. [*Geographic and ecological distribution of the neotropical river otter (Lontra longicaudis) in Michoacán, Mexico.*]. *Therya*, **5**(1): 277-288.
- Moraes, L.M.B., R. Silva, V.F. Nascimento Filho, C.J. Ferreira, L.R. Adriano, and J.R. Ferreira. (2005).** Use of X-ray fluorescence energy dispersive technique in the lead determination and other metals in excrements of otters (*Lontra longicaudis*) [*unable to confirm additional publication information*].
- Morales-Betancourt, D. (unknown).** La nutria neotropical de la Guajira [*unable to confirm additional publication information*]
- Morales-Betancourt, D. and OD Medina Barrios (2018).** Notes on Neotropical Otter (*Lontra longicaudis*): Hunting a Possible Underestimated Threat in Colombia. *IUCN Otter Specialist Group Bulletin*, **35**(4):198-204.
https://www.iucnosgbull.org/Volume35/MoralesBetancourt_MedinaBarrios_2018.html
- Morales-Betancourt, D., F. Trujillo, F. Mosquera, O.D. Medina-Barrios. (unknown).** Plan de manejo para la conservación de la nutria neotropical (*Lontra longicaudis*) en la department de la Guajira. Bogota. ([*Management plan for the conservation of the neotropical otter (Lontra longicaudis) in the department of La Guajira. Bogota.*]) Corpoguajira and Fundación Omacha. [*unable to confirm additional publication information*]
- Mosquera-Guerra, F. C, Valandía-Barragan, J.E. Rojas, V. Ospina-Posada, D. Caicedo-Herrera, A.M. Cortes-Ladino, and F. Trujillo. (2018).** Plan de manejo y conservación de la nutria neotropical (*Lontra longicaudis*) en la jurisdicción de la corporación Autónoma Regional de Cúcuta, Bogotá, D.C. Colombia [*Management and conservation plan for the neotropical otter (Lontra longicaudis) under the jurisdiction of the Regional Autonomous Corporation of Cúcuta, Bogotá, D.C. Colombia*]. 88 pp.
- Muanis, M.C. and L.F.B. Oliveira. (2011).** Habitat Use and Food Niche Overlap by Neotropical Otter *Lontra longicaudis* and Giant Otter *Pteronura brasiliensis* in the Pantanal Wetland, Brazil. *IUCN Otter Specialist Group Bulletin: Special Issue*, **28**(A): 76-85.
https://www.iucnosgbull.org/Volume28A/Muanis_Oliveira_2011.html
- Muritiba, L.L. (2008).** A influência da estrutura do habitat na ocorrência da *Lontra longicaudis* (Olfers, 1818) no rio Caraipé e rio da Dona, Aratuípe-BA. (Monografía). Universidade Católica do Salvador, Salvador. [*To influence the structure of the habitat of the Lontra longicaudis (Olfers, 1818) in the river Caraipé e rio da Dona, Aratuípe-BA. (Monograph). Catholic University of Salvador, Salvador.*]

N

- Nakano-Oliveira, E., R. Fusco, E.A.V. Santos dos, and E.L.A. Monteiro-Filho. (2004).** New information about the behavior of *Lontra longicaudis* (Carnivora: Mustelidae) by radio-telemetry. *IUCN Otter Specialist Group Bulletin*, **21**(1): 31-35
https://www.iucnosgbull.org/Volume21/Nakano_Oliveira_et_al_2004.html
- Navaro-Picado, J., M. Spinola-Parallada, A. Madrigal, & A. Fonseca-Sanchez. (2017).** Selección de hábitat de *Lontra longicaudis* (Carnivora, Mustelidae) bajo la influencia de la represa hidroeléctrica del río Peñas Blancas y sus tributarios, Alajuela, Costa Rica. [*Habitat Selection of Lontra longicaudis (Carnivora, Mustelidae) Under the Influence of the Hydroelectric Dam of Peñas Blancas River and Its Tributaries, Alajuela, Costa Rica.*]. *Uniciencia*, **31**(1): 73-84.
- Navarro, M.A. (2015).** Ocorrência e dieta da lontra neotropical (*Lontra longicaudis* Olfers, 1818) em dois rios do Parque Nacional de Saint-Hilaire/Lange, Serra da Prata, Parana. [Occurrence and diet of the neotropical otter (*Lontra longicaudis* Olfers, 1818) in two rivers of Saint-Hilaire/Lange National Park, Serra da Prata, Parana.]. Dissertação, Universidade Federal do Parana, Curitiba, Brasil.
- Navarro, M.A. and J. Quadros. (2017).** Impacto de um desastre natural sobre o habitat e a ocorrência de *Lontra longicaudis* (Mustelidae: Carnivora) na serra da Prata, Parana, Brasil. [Impact of a natural disaster on the habitat and occurrence of *Lontra longicaudis* (Mustelidae: Carnivora) in Serra da Prata, Parana, Brazil]. *Iheringia. Serie Zoologia*, Vol. 107.
- Nicolás, E., E. Sánchez Núñez, M.A. Mosqueda Cabrera, & E. Arellano Nicolás. (2012).** Distribución y abundancia de la nutria neotropical (*Lontra longicaudis annectens*) en Tlacotalpan, Veracruz, Mexico. [*Distribution and abundance of the neotropical otter (Lontra longicaudis annectens) in Tlacotalpan, Veracruz Mexico.*]. *Acta Zoologica Mexicana*, **28**: 270-279.
- Nivelo-Villavicecio, C.H., F.J. Sanchez, N. Espinosa, D.C. Siddons, and J.F. de Cordova. (2020).** La nutria neotropical (*Lontra longicaudis*) (Carnivora, Mustelidae) en los Andes olso de Ecuador [*Neotropical otter (Lontra longicaudis) (Carnivora, Mustelidae) in the southern Andes of Ecuador*]. *Notas Sobre Mamíferos Sudamericanos [Notes on South American Mammals]*. 5pp.
- Noguera-Urbana, E.A. y S.A. Montenegro-Munz. (2001).** Primer registro de la nutria tropical o lobito de río (*Lontra longicaudis* Olfers, 1818) en el piedemonte Andino-Amazonico y comentarios sobre la distribución en Putumayo, Columbia. [*First record of the tropical otter or river wolf (Lontra longicaudis Olfers, 1818) in the Andean-Amazonian foothills and comments on the distribution in Putumayo, Columbia*]. *Novedades Colombianas [Colombians News]*, **11**(1):119-128.
- Nuñez G (2021).** Distribución de la nutria (*Lontra longicaudis*) en la cuenca baja del río Sinú en el departamento de Córdoba. v1.2. CVS - Corporación Autónoma Regional de los Valles del Sinú y del San Jorge-. Dataset/Occurrence [Nuñez G (2021): *Distribution of the Otter (Lontra longicaudis) in the lower basin of the Sinú River in the department of Córdoba. v1.2. CVS - Regional Autonomous Corporation of the Sinú and San Jorge Valleys-. Dataset / Occurrence*].

O

- Oliveira, G.C., J. Barcellos, S.M. Lazzarini, and F.W.C. Rosas. (2011).** Gross anatomy and histology of giant otter (*Pteronura brasiliensis*) and neotropical otter (*Lontra longicaudis*) testes. *Animal Biology*, **61**: 175-183.
- Oliveira, M., D. Friere, and N.M. Pedrosa. (2018).** *Escherichia coli* is not a suitable fecal indicator to assess water fecal contamination by otters. [*Escherichia coli noa e um indicador adequado para a valliar a contaminacion fecal da agua por lontras.*]. *Brazilian Journal of Biology*, **78**(1): 155-159.
- Orellana, X.P. and M.S. Parallada. (2018).** Selección de hábitat del lobito de río (*Lontra longicaudis*) (Carnívora Mustelidae) en la Reserva Natural Iberá, Argentina [*Habitat selection*

of the river wolf (*Lontra longicaudis*) (*Carnívora Mustelidae*) in the Iberá Nature Reserve, Argentina]. <https://dialnet.unirioja.es/servlet/articulo?codigo=7094640>

- Orozco-Meyer, A. (1998).** Tendencia de la Distribución y Abundancia de la Nutria de río (*Lontra longicaudis annectens* Major, 1897), en la Ribera del río Hondo, Quintana Roo, México. [*Trend of Distribution and Abundance of River Otter (Lontra longicaudis Annectens Major, 1897), in the Ribera del Río Hondo, Quintana Roo, Mexico.*]. BSc. thesis, Instituto Tecnológico de Chetumal, Chetumal, Mexico.
- Orozco-Meyer, A. y B. Morales-Vela. (1998).** Distribution and abundance of the river otter (*Lutra longicaudis annectens* Major, 1897), in the Rio Hondo, Quintana Roo, México. XXIII Reunión Internacional para el Estudio de los Mamíferos Marinos. 20-24 de Abril. Xcaret [XXIII International Meeting for the Study of Marine Mammals. April 20-24. Xcaret]. Quintana Roo, México.
- Ortega, J., D. Navarrete, & J.E. Maldonado. (2012).** El muestreo no invasivo de las nutrias neotropicales, una especie amenazada, revela altos niveles de dispersión en el sistema fluvial del Lacantún, en Chiapas, México. [*Non-invasive sampling of endangered neotropical river otters reveals high levels of dispersion in the Lacantun River System of Chiapas, Mexico.*]. *Animal Biodiversity and Conservation*, **35**(1): 59-69.
- P**
- Paiva, M.B. and A.R. Arevalo-Sandi. (2014).** Behavior of juvenile neotropical river otters (*Lontra longicaudis*), Lerote, Peru. Conference, *IUCN/OSG International Otter Congress, Rio de Janeiro, Vol. XII*
- Pardini, R. (1996).** Estudo sobre a ecologia da lontra *Lontra longicaudis* no vale do Alto Rio Ribeira, Iporanga, SP (Carnívora: Mustelidae). [*Study on the ecology of the otter Lontra longicaudis in the upper Rio Ribeira valley, Iporanga, SP (Carnívora: Mustelidae).*]. Dissertação de Mestrado, Universidade de São Paulo.
- Pardini, R. (1998).** Feeding ecology of the neotropical river otter *Lontra longicaudis* in an Atlantic Forest stream, south-eastern Brazil. *Journal of Zoology*, **245**(4): 385-391
- Pardini, R. and E. Trajano. (1999).** Use of shelters by the neotropical river otter (*Lontra longicaudis*) in an Atlantic Forest stream, southeastern Brazil. *Journal of Mammalogy*, **80**: 600-610.
- Pardo, L.K. and V.T. Gonzales. (2016).** Estrategias didacticus para la conservacion de la nutria neotropical: Experiencia con estudiantes de una escuela rural en el department del Quido, Columbia. [*Strategies didacticus for the conservation of the otter neotropical: Experience with students of a rural school in the department of Quido, Columbia.*]. [Additional publication information not known]
- Parera, A. (1993).** The neotropical river otter *Lutra longicaudis* in Ibera Lagoon, Argentina. *IUCN Otter Specialist Group Bulletin*, **8**: 13-16. https://www.iucnosgbull.org/Volume8/Parera_1993.html
- Parera, A. (1996 a).** Estimating river otter *Lutra longicaudis* population in Iberá lagoon using direct sightings methodology. *IUCN Otter Specialist Group Bulletin*. **13**(2): 77-83. https://www.iucnosgbull.org/Volume13/Parera_1996.html
- Parera, A. (1996 b).** Las nutrias verdaderas de la Argentina. [*The true otters of Argentina. Fundación Vida Silvestre Argentina.*]. *Boletín técnico*, **21**: 13-20.
- Parera, A. (unknown).** Análisis de la dieta de *Lutra longicaudis* en Laguna Iberá, provincia da Corrientes, Argentina. [*Analysis of the diet of Lutra longicaudis in Laguna Iberá, province of Corrientes, Argentina.*]. [Unable to confirm year or publication information]
- Parera, A. (unknown).** Disminución potencial del hábitat de *Lutra longicaudis* en el área de influencia de la Represa Yacyretá, Argentina y Paraguay. [*Potential decrease in the habitat of Lutra longicaudis in the area of influence of the Yacyretá Dam, Argentina and Paraguay.*]. [Unable to confirm year or publication information]

- Passamani, M. and S.L. Camargo. (1995).** Diet of the river otter *Lutra longicaudis* in Furnas Reservoir, south-eastern Brazil. *IUCN Otter Specialist Group Bulletin*, **12**: 32-34.
https://www.iucnosgbull.org/Volume12/Passamani_Camargo_1995.html
- Pedrosa, N.M., M. Santos-Reis, & L. Vasconcelos. (2004).** O uso de grandes barragens pela lontra no Alentejo. [*Use of Large Dams by Lontra in Alentejo.*]. *Rev. Biol.* **22**: 211-224.
- Pedroso, N.M. and M. Santos-Reis. (2009).** Assessing Otter Presence in Dams: A Methodological Proposal. *IUCN Otter Specialist Group Bulletin*. **26**(2): 97-109.
https://www.iucnosgbull.org/Volume28A/Pedroso_Santos-Reis_2011.html
- Peralta-Pérez, M.A., & E. Arellanes. (2013).** Análisis temporal de los hábitos alimentarios de la nutria neotropical (*Lontra longicaudis*) en el río Zimatán en la costa de Oaxaca, México. [*Temporal analysis of the feeding habits of the neotropical otter (Lontra longicaudis) in the Zimatán River on the coast of Oaxaca, Mexico.*]. [unable to confirm publication information]
- Perez-Milicua, M.B., T. Zenteno-Savin, D.E. Crocker, and J.P. Gallo-Reynoso. (2015).** Hypoxanthine-guanine phosphoribosyltransferase and isonine 5'-monophosphate dehydrogenase activities in three mammal species: aquatic (*Mirounga augustirostris*), semi-aquatic (*Lontra longicaudis annectens*) and terrestrial (*Sus scrofa*). *Frontiers in Physiology*, **6**: Article 212. 7 pp.
- Perez-Torres, J.** "Diet of *lontra longicaudis* in Espejo river, Quindío, Colombia"
- Perini, A.A., E. M. Vieira, and U.H. Schultz. (2009).** Evaluation of methods used for diet analysis of the neotropical otter *Lontra longicaudis* (Carnivora, Mustelidae) based on spraints. *Mammalian Biology*, **74**: 230-235
- Peters, F.B., E.D.L. Coelho, B.D.E. Vasconcelos, P.D.O. Roth, and A.U. Christoff. (2013).** Dental Anomalies in *Lontra longicaudis* (Carnivora: Mustelidae) collected in Southern Brazil. *IUCN Otter Specialist Group Bulletin*, **30**(1): 31-36.
https://www.iucnosgbull.org/Volume30/Peters_et_al_2013.html
- Picado, J.N., M. Spinola-Paraliado, A. Madrigal-Mota, and A. Fonesca-Sanchez. (2017).** Selección de hábitat de *Lontra longicaudis* (Carnivora, Mustelidae) baja la influencia de la represa hidroeléctrica del río Peñas Blancas y sus tributarios, Ala Juela, Costa Rica [*Habitat selection of Lontra longicaudis (Carnivora, Mustelidae) under the influence of the hydroelectric dam of the Peñas Blancas river and its tributaries, Ala Juela, Costa Rica*]. *Uniciencia*, **31**(1): 73-84.
- Pimenta, N.C, A.P.A. Barnett, S.M. Lazzarini, D.C. Ribeiro, C.S. Ramalheira, and F.C.W. Weber Rosas. (2016).** Home alone: Records of abandonment of still-dependent Giant Otter (*Pteronura brasiliensis*) and neotropical Otter (*Lontra longicaudis*) individuals in Brazilian Amazon. *IUCN Otter Specialist Group Bulletin*. **33**(1): 86-95.
https://www.iucnosgbull.org/Volume33/Pimenta_et_al_2016.html
- Pimenta, N.C., A.P. Antunes, A.A. Barnett, V.W. Macedoa, and G.H. Shepard Jr. (2018).** Differential resilience of Amazonian otters along the Rio Negro in the aftermath of the 20th century international fur trade. *PloSOne*, **13**(3): 1-19.
- Pinheiro, P. (2016).** A lontra neotropical *Lontra longicaudis* (olfers, 1818) e seus conflitos com pescadores em uma área de proteção ambiental no nordeste do Brasil. [*The neotropical otter Lontra longicaudis (olfers, 1818) and their conflicts with fishermen in an area of environmental protection in northeastern Brazil.*]. Dissertação (Mestrado em Diversidade Biológica e Conservação nos Trópicos). Instituto de Ciências Biológicas e Saúde, Programa de Pós-Graduação em Biologia e Biodiversidade, Universidade Federal de Alagoas.
- Pinho, F.F. de, G.B. Ferreira, and I.M. Barata. (2018).** Feeding ecology and spraint deposition sites of the neotropical otter (*Lontra longicaudis*) at Cavernas do Peruaçu National Park, Brazil. *IUCN Otter Specialist Group Bulletin*, **35**(1): 11-21.
https://www.iucnosgbull.org/Volume35/Pinho_et_al_2018.html
- Pinillosa, L., J. Perez-Torres, and A. Botero-Botero. (2018).** Diet of *Lontra longicaudis* in Espejo River, Quindio, Columbia. *IUCN Otter Specialist Group Bulletin*, **35**(4): 222-229.
https://www.iucnosgbull.org/Volume35/Pinillosa_et_al_2018.html
- Platt, S. G. and T.R. Rainwater. (2011).** Predation by neotropical otters (*Lontra longicaudis*) on turtles in Belize. *IUCN Otter Specialist Group Bulletin*, **28**(1): 4-10.
https://www.iucnosgbull.org/Volume28/Vol28_Iss1_Index.html

- Poches-Franco, R. (2009).** Anotaciones sobre neonatología de nutrias neotropicales (*Pteronura brasiliensis* y *Lontra longicaudis*). [Annotations on neonatology of neotropical otters (*Pteronura brasiliensis* and *Lontra longicaudis*).]. In *Memorias de la Conferencia Interna en Medicina y Aprovechamiento de Fauna Silvestre, Exótica y no Convencional*, **5**(1): 66-68.
- Polechla, P. J., J.P. Gallo, and F. Tovar. (1987).** Distribution, occupied habitat and status of the neotropical river otter (*Lontra longicaudis annectens*) in the southern portions of Sierra Madre del Sur, México. Reporte final inédito para el “Theodore Roosevelt Memorial Fund”, American Museum of Natural History, Nueva York, 32 pp.
- Polechla Jr, P. J. and E. Carrillo-Rubio. (2009).** Historic and current distributions of river otters (*Lontra canadensis*) and (*Lontra longicaudis*) in the Río Grande or Río Bravo del Norte Drainage of Colorado and New Mexico, USA and of Chihuahua, Mexico and adjacent areas. *IUCN Otter Specialists Group Bulletin*, **26**(2): 82-96
https://www.iucnosgbull.org/Volume26/Polechla_Carrillo-Rubio_2009.html
- Porciuncula, R. A., F.M. Quintela, & E.P. Colares (unknown).** Dieta de *Lontra longicaudis* (Olfers, 1818), (Carnivora, Mustelidae) em lagos rasos antropogenicos da Regiao sul do Rio Grande do Sul, Brasil. [*Diet of Lontra longicaudis (Olfers, 1818), (Carnivora, Mustelidae) in shallow anthropogenic lakes of the Southern Region of Rio Grande do Sul, Brazil.*]. [unable to confirm year and publication information]
- Porciuncula, R. A. and F.M. Quintela. (2010).** A record of invasive black catfish (*Trachelyopterus lucenai*) predation by the neotropical river otter (*Lontra longicaudis*) in restinga of Rio Grande, southern Brazil. *IUCN Otter Specialist Group Bulletin*, **27**(1): 50-53.
https://www.iucnosgbull.org/Volume27/Porciuncula_Quintela_2010.html
- Portocarrero, A.M., D. Morales-Betencourt, D.L. Diaz, and J.P. Millan. (2009).** *Nutria de Columbia [Otters of Columbia]*. Fundacion Omacha. Fundacion Horizonte Verde. Proyecto Piji-Orinoko, Bogota [Omacha Foundation. Horizonte Verde Foundation. Piji-Orinoko Project, Bogota]. 40 pp.
- Prado-Ortiz, L.E., C. Valdespino, M. Romano, and A. González-Romero. (2020).** Quantification of immunoreactive testosterone and estradiol-17 β metabolites to identify the sex of neotropical otters (*Lontra longicaudis annectens*) in the field. *Animal Reproduction Science*, **222** DOI: <https://doi.org/10.1016/j.anireprosci.2020.106607>

Q

- Quadros, J. (1998).** Aspectos de ecologia de *Lontra longicaudis* (Olfers, 1818) em uma área de Floresta Atlântica de Planície, Município de Itapad-SC [*Ecological aspects of Lontra longicaudis (Olfers, 1818) in an Atlantic Forest area of Planície, Ipad County-SC*]. M.Sc.Thesis. *Universidade Federal do Paraná*, Paraná, Brazil. 71 pp.
- Quadros, J. (2009).** Plano de conservação da lontra neotropical (*Lontra longicaudis*), In: Instituto Ambiental do Paraná. Planos de Conservação para Espécies de Mamíferos Ameaçados. IAP/Projeto Paraná Biodiversidade, 2009. [*Plan of conservation of the neotropical otter (Lontra longicaudis). In: Environmental Institute of Paraná. Conservation Plans for Threatened Mammal Species. IAP/Paraná Biodiversity Project, 2009.*].
- Quadros, J. (2012).** Uso do habitat e estimativa populacional de lontras antes e depois da formação do reservatório de Salto Caxias, rio Iguaçu, Paraná, Brasil. [*Habitat use and population estimation of otters before and after the formation of the Salto Caxias reservoir, Iguaçu River. Paraná, Brazil.*]. *Neotropical Biology and Conservation*, **7**(2): 97-107.
- Quadros, J. and E.L. Monteiro-Filho. (2001).** Diet of the neotropical otter, *Lontra longicaudis*, in an Atlantic forest area, Santa Catarina State, southern Brazil. *Studies on neotropical fauna and Environment*, **36**(1): 15-21.
- Quadros, J. and E.L. Monteiro-Filho. (2000).** Fruit occurrence in the diet of the neotropical otter *Lontra longicaudis* in southern Brazilian Atlantic forest and its implication for seed dispersion. *Journal of Neotropical Mammalogy*, **7**(1): 33-36.

- Quadros, J. and E.L.A. Monteiro-Filho. (2002).** Sprainting sites of the neotropical otter, *Lontra longicaudis*, in an Atlantic Forest area of southern Brazil. *Mastozoología Neotropical*, **9**(1): 39-46.
- Quintana Morales, Y. & D. Juarez Sanchez. (2013).** Distribución y estado de conservación de la nutria de río (*Lontra longicaudis*, Olfers, 1818) en los humedales del sistema guatemalteco de áreas protegidas y su conservación. Guatemala. [*Distribution and state of conservation of the river otter (Lontra longicaudis, Olfers, 1818) in the wetlands of the Guatemalan system of protected areas and their conservation. Guatemala.*]. Organización Nacional para la Conservación y el Ambiente. *Publication information not known*
- Quintela, F.M., F.A. Da Silva, C.L. de Assis, and V.C. Antunes. (2012).** Data on *Lontra longicaudis* (Carnivora: Mustelidae) Mortality in Southeast and Southern Brazil. *IUCN Otter Specialist Group Bulletin*, **29**(1): 5-8. https://www.iucnosgbull.org/Quintela_et_al_2012.html
- Quintela, F. M., L.G.S. Artioli, and R.A. Porciuncula. (2012).** Diet of *Lontra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) in three limnic systems in Southern Rio Grande do Sul State, Brazil. *Brazilian Archives of Biology and Technology*, **55**(6): 877-886.
- Quintela, F.M., R.A. Porciuncula, and E.P. Colares. (2008).** Diet of *Lontra longicaudis* (Olfers) in a coastal stream in southern Rio Grande do Sul State, Brazil. *Neotropical Biology and Conservation*, **3**(3): 119-125.
- Quintela, F. M. and A. Gatti. (2009).** Armadillo (Cingulata: Dasypodidae) in the diet of the neotropical otter *Lontra longicaudis* in Southern Brazil. *IUCN Otter Specialist Group Bulletin*, **26**(2): 78-81. https://www.iucnosgbull.org/Volume26/Quintela_Gatti_2009.html
- Quintela F. M., C. Ibarra, & E.P. Colares. (2011).** Utilização de abrigos e latrinas por *Lontra longicaudis* (Olfers, 1818) em um arroio costeiro na Área de Proteção Ambiental da Lagoa Verde, Rio Grande do Sul, Brasil. [*Utilization of shelters and latrines by Lontra longicaudis (Olfers, 1818) in a coastal stream in the Lagoa Verde Environmental Protection Area, Rio Grande do Sul, Brazil.*]. *Neotropical Biology and Conservation*, **6**: 35-43.
- Quintana-Morales, Y. (2013).** Distribución y estado de conservación de la nutria de río (*Lontra longicaudis*, Olfers, 1818) en los humedales del Sistema Guatemalteco de Áreas Protegidas y su Conservación. [*Distribution and conservation status of river otter (Lontra longicaudis, Olfers, 1818) in the wetlands of the Guatemalan System of Protected Areas and their Conservation.*]. Organización Nacional para la Conservación y el Ambiente, Guatemala. [*Unable to confirm publication information*]

R

- Ramírez, J. G. (unknown).** La dieta de la nutria (*Lontra longicaudis*) en la Cuenca Penas blancos. [*The otter's diet (Lontra longicaudis) in the White Penas Basin.*] Rescatemos el Virilla, 28. [*unable to confirm year and publication information*]
- Ramírez-Bravo, O.E. (2010).** Neotropical otter (*Lontra longicaudis*) records in Puebla, Central Mexico. *IUCN Otter Specialist Group Bulletin*, **27**(3): 134-136. https://www.iucnosgbull.org/Volume27/Bravo_2010.html
- Ramirez-Bravo, O.E., P.L.M. Barrera, and L. Hernandez-Santín. (2013).** Public participation as an aid to conserve little known species: The case of the neotropical otter (*Lontra longicaudis*, Olfers, 1818) in central Mexico. *IUCN Otter Specialist Group Bulletin*, **30**(1): 39-43 https://www.iucnosgbull.org/Volume30/Ramirez-Bravo_et_al_2013.html
- Ramos-Rosas, N.N., C. Valdespino, J. García-Hernández, J.P. Gallo-Reynoso, and E.J. Olguín. (2013).** Heavy metals in the habitat and throughout the food chain of the neotropical otter *Lontra longicaudis* in protected Mexican wetlands. *Environmental Monitoring and Assessment*, **185**(2): 1163-1173.
- Rangel-Aguilar, O. & J.P. Gallo-Reynoso. (2013).** Hábitos alimentarios de la nutria neotropical (*Lontra longicaudis annectens*) en el Río Bavispe-Yaqui, Sonora, México. [*Food habits of the neotropical otter (Lontra longicaudis annectens) in the Bavispe-Yaqui River, Sonora, Mexico.*]. *Therya*, **4**(2): 297-309.

- Rebeiro, P.M., S. dos Santos, V.F. Kinupp, and A. Cletto-Silva. (2007).** Treetop shelter of a neotropical river otter cub (*Lontra longicaudis*) in a Amazonian flooded forest. [*Abrio em copade arvore de filhote de lontra neotropical (Lontra longicaudis-Carnivora: Mustelidae) em floresta inundavel amazonica.*] *Acata Amazonica*, **37**(3): 309-312.
- Regional Autonomous Corporation of Cundinamarca - CAR. (2018).** Management plan for the conservation of the Neotropical Otter (*Lontra longicaudis*) in the jurisdiction of the Regional Autonomous Corporation of Cundinamarca - CAR. Colombia: 2018. 978-958-5480-10-0
- Reisfeld, L., F.L. André, T. S. de M Pereira, R.C. Gutierrez, L. I. T. G. M. de Moura, B.S.F. Silva, and C. C. do Nascimento, (2012).** Hand rearing neotropical river otter (*Lontra longicaudis*) pups in captivity: A report of two cases. *Clínica Veterinária*, **17**(99): 92-99.
- Restrepo, C.A. and Botero-Botera, J. Camib, P. Parra, L.M. Franco Perez, and G. Guevara. (2018).** El caso de la nutria neotropical (*Lontra longicaudis*, Olfers 1818) como mascot en el rio Magdalena, Columbia. [*The case of the neotropical otter (Lontra longicaudis, Olfers 1818) as a mascot in the Magdalena River, Columbia.*] *Bio. Cient. Mus. Nat. Univ Caldas*, **22**(2): 76-83.
- Restrepo, C.A. & Á. Botero-Botero. (2012).** Ecologia tropica de la nutria neotropical *Lontra longicaudis* (Carnivora, Mustelidae) en el rio la Vieja, Alto Cauca, Columbia. [*Tropical ecology of the neotropical otter Lontra longicaudis (Carnivora, Mustelidae) in the La Vieja river, Alto Cauca, Columbia.*]. *Boletín Científico. Centro de Museos. Museo de Historia Natural*, **16**(1): 207-214.
- Reynoso, J.P.G. (2004).** Situación y distribución de las nutrias en México, con énfasis en *Lontra longicaudis annectens* (Major, 1897). [*Situation and distribution of otters in Mexico, with emphasis on Lontra longicaudis annectens (Major, 1897).*]. *Revista Mexicana de Mastozoología (Nueva Época)*, **2**(1): 10-32.
- Rezende de Castro, C., S. Stutz-Reis, E. Nakan-Oliveira, and A. Anriolo. (2014).** Fishermen's perception of neotropical otters (*Lontra longicaudis*) and their attacks on artisanal fixed fence traps: The case of caicara communities. *Ocean & Coastal Management*, **92**: 19-27.
- Rheingantz, M.L., J.F.S. de Menezes, and B. de Thoisy. (2014).** Defining neotropical otter *Lontra longicaudis* distribution, conservation priorities and ecological frontiers. *Tropical Conservation Science*, **7**(2): 214-229.
- Rheingantz, M., J.F.S. de Menezes, M. Galliez, and F.A.S. Fernandez. (2017).** Biogeographic patterns in the feeding habits of the opportunist and semiaquatic neotropical otter. *Hydrobiologia*, **792**: 1-15.
- Rheingantz, M.L., C. Leuchtenberger, C.A. Zucco, and F.A.S. Fernandez. (2016).** Differences in activity patterns of the neotropical otter *Lontra longicaudis* between rivers of two Brazilian ecoregions. *Journal of Tropical Ecology*, **32**(2): 170-174.
- Rheingantz M.L., L.G. Oliveira-Santos, H.F. Waldemarin, and E. Pellegrini Caramaschi. (2012).** Are otters generalists or do they prefer larger, slower prey? Feeding Flexibility of the Neotropical Otter *Lontra longicaudis* in the Atlantic Forest. *IUCN Otter Specialist Group Bulletin*, **29**(2): 80-94. https://www.iucnosgbull.org/Volume29/Rheingantz_et_al_2012.html
- Rheingantz, M.L., V.M. Santiago-Plata, and C.S. Trinca. (2017).** The neotropical otter (*Lontra longicaudis*): A comprehensive update on current knowledge and conservation status of this semiaquatic carnivore. *Mammal Review*, **47**(4): 292-305.
- Rheingantz, M.L. & Trinca, C.S. (2015).** *Lontra longicaudis*. The IUCN Red List of Threatened Species 2015: e.T12304A21937379. DOI: <https://dx.doi.org/10.2305/IUCN.UK.2015-2.RLTS.T12304A21937379.en>
- Rheingantz, M.L., H.F. Waldemarin, L. Rodrigues, and T.P. Moulton. (2011).** Seasonal and spatial differences in feeding habits of the neotropical otter *Lontra longicaudis* (Carnivora: Mustelidae) in a coastal catchment of southeastern Brazil. *Zoologia (Curitiba, Impresso)*, **28**(1): 37-44.
- Ribeiro J.P. and R.A. Miotto. (2010).** Mammalia, Carnivora, Mustelidae, *Lontra longicaudis* Olfers, 1818: Occurrence record in an estuary area in the state of São Paulo, Brazil. *Check List*, **6**(3):445-446.
- Ribeiro, P.F.R. (2017).** A Lontra Neotropical (*Lontra longicaudis*) no Nordeste brasileiro: distribuição, uso do habitat e diversidade genética [*A Neotropical Lontra (Lontra longicaudis)*

- in the Brazilian Northeast: Distribution, use of habitat and genetic diversity]. Ph.D. Thesis, 99 pp. Centro Universidade Federal do Rio Grande do Norte. Natal, Brasil.
- Ribeiro, R.P.F., P.R. Ranulpho, and E. Venticinque. (2017).** New records and update on the geographic distribution of *Lontra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) in seasonally dry tropical forests of northeastern Brasil. *Check List*, **13**(3): 1-8.
- Roberts, N.J., R.M. Clark, and D. Williams. (2016).** Otter (*Lontra longicaudis*) spraint and mucus depositions: Early ecological insights into the differences in marking site selection and implications for monitoring prey availability. *IUCN Otter Specialist Group Bulletin*. **33**(1): 8-17. https://www.iucnosgbull.org/Volume33/Roberts_et_al_2016.html
- Rodrigues. L.A., C. Leuchtenberger, C.B. Kasper, O.C. Junior, & V.C.F. da Silva. (2013).** Avaliação do risco de extinção da lontra neotropical *Lontra longicaudis* (Olfers, 1818) no Brasil. [Assessment of the extinction risk of the neotropical *Lontra longicaudis* (Olfers, 1818) in Brazil.]. *Biodiversidade Brasileira*, **3**: 216-227.
- Rodrigues Rey, L.C. (2017).** Efecto del cautiverio sobre la diversidad y estructura poblacional de la microbiota intestinal en la nutria neotropical (*Lontra longicaudis*, Olfers 1818) [Effect of captivity on the diversity and population structure of the intestinal microbiota in the neotropical otter (*Lontra longicaudis*, Olfers 1818).] Universidad de Bogota, Bogota DC. [unable to confirm publication information]
- Rodriguez-Uribe, M.C. M.A. Rubio-Padilla, and M.C. Navarro-Rodriguez. (2015).** Primer registro de la nutria neotropical (*Lontra longicaudis annectens*) (Carnivora: Mustelidae) en el estero Boca Negra, Jalisco, México: Una aproximacion al conocimiento de se dieta. [First record of the neotropical otter (*Lontra longicaudis annectens*) (Carnivora: Mustelidae) in the Boca Negra estuary, Jalisco, Mexico: An approach to the knowledge of diet.]. *Revista Biociencias*, **3**(2): 144-150.
- Rojas, N.B. (2019).** La nutria de rio (*Lontra longicaudis*). La Acaemia service de la Vida [River otter (*Lontra longicaudis*)]. The Service Academy of Life, 10 pp.
- Rojas-Jimenez, K., S. Marozzi-Matta, and J. Gonzales-Maya. (2008).** Ecologia poblacion de la nutria (*Lontra longicaudis*) en la Reserva Biologica La Tirimbena, Sarapi-qui, Costa Rica. ALUNA: Boletin Oficial del Proyecto de conservacion de Aguas y Tierras. [Ecology populations of the neotropical otter (*Lontra longicaudis*) in the La Tirimbena. Sarapi-qui, Costa Rica.] *ALUNA: Oral Bulletin of the Water and Land Conservation Project. PROCat*, **1**(3): 14-17.
- Rolim, F.A., P.C.F. Rodriguez, and O.B.F. Gadig. (2019).** Baited videos to assess semi-aquatic mammals: occurrence of the neotropical otter *Lontra longicaudis* (Carnivora: Mustelidae) in a marine coastal island in Sao Paulo, southeastern Brazil. *Marine Biodiversity*, **49**(2): 1047-1051.
- Roque, A.T., C. Pereira, R. Souza, T. Gomes, T. Dias, & C. Pigozzo. (2012).** Aspectos comportamentais de *Lontra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) em cativeiro do Instituto Mamíferos Aquáticos (IMA) Salvador -BA. Candombá [Behavioral aspects of *Lontra longicaudis* (Olfers, 1818) at the Institute of Aquatic Mammals, Salvador-BA.]. *Revista Virtual*, **8**: 91-99.
- Rosa-Ribeiro, R.F., R. Ranulpho, and E. Venticinque. (2007).** New records and update on the geographical distribution of *Lontra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) in seasonally dry tropical forests of northeastern Brazil. *Check List: The Journal of Biodiversity Data*, **13**(3)
- Rosas, F.C.W. (2004).** Lontra, *Lontra longicaudis* (Carnivora: Mustelidae). In: História natural, ecologia e conservação de algumas espécies de plantas e animais da Amazônia. [Otter: *Lontra longicaudis* (Carnivora: Mustelidae). In: Natural history, ecology and conservation of some species of plants and animals of the Amazon.]. (R. Cintra, org.). EDUA, INPA, FAPEAM, Manaus, pp. 261-264.
- Rosas, F., G. De Oliveira, J. Barcellos, and S. Lazzarini. (2011).** Gross anatomy and histology of giant otter (*Pteronura basiliensis*) and neotropical otter (*Lontra longicaudis*) testes. *Animal Biology*, **6**(2): 175 -183.
- Rosas-Ribeiro, P.F. (2017).** A Lontra neotropical (*Lontra longicaudis*) no nordeste brasileiro: Distribuicao, uso do habitat e diversidade genetica. [Neotropical otter (*Lontra longicaudis*) in

northeastern Brazil: Distribution, habitat use and genetic diversity]. Tese (Doutorado em Ecologia), Centro de Biociencias, Universidade Federal do Rio Grande do Norte. Natal. Brasil.

- Rossi-Santos, M.R. (2007).** Sighting of an interaction between a neotropical otter (*Lontra longicaudis*) and a teju lizard (*Tupinambis merianae*) in a lagoon ecosystem of southern Brazil. *IUCN Otter Specialist Group Bulletin*, **24**: 41-46.
https://www.iucnosgbull.org/Volume24/RossiSantos_2007.html
- Roth, E. and L. Cockrum. (1976).** Further records of the southern river otter *Lontra annectens* from Sonora, México. *Arizona Academy of Sciences*, **11**:179.
- Rubio, E. and A. Lafón. (2004).** Neotropical river otter micro-habitat preference in west-central Chihuahua, Mexico. *IUCN Otter Specialist Group Bulletin*, **21**(1): 10-15.
https://www.iucnosgbull.org/Volume21/Carillo_Rubio_Lafon_2004.html
- Rubio-Padilla, M.A. and M.C. Rodriguez-Urbe. (2014).** Primer registro de la nutria neotropical *Lontra longicaudis* (Carnivora, Mustelidae) en el rio Cuale, Puerto Vallarta, Jalisco, Mexico: una aproximacion al conocimiento de su dieta. [*First record of the neotropical otter Lontra longicaudis (Carnivora, Mustelidae) on the Cuale river, Puerto Vallarta, Jalisco, Mexico: an approach to the knowledge of their diet.*] *Acta Zoologica Mexicana*, **30**(3): 746-751.
- Ruíz-Betancourt., D. (1992).** Estimación del índice poblacional de la nutria tropical o perro de agua (*Lutra longicaudis annectens* Major, 1897) en el Lago de Catemaco, Veracruz, México. Octubre 1990 - Junio 1991 [*Estimation of the population index of the tropical otter or water dog (Lutra longicaudis annectens Major, 1897) in Lake Catemaco, Veracruz, Mexico*]. Universidad Veracruzana, Facultad de Biología.
- Ruiz-García M., P. Escobar-Armel, B. de Thoisy, M. Martínez-Agüero, M. Pinedo-Castro, and J.M. Shostell. (2020).** Biodiversity in the Amazon: Origin Hypotheses, Intrinsic Capacity of Species Colonization, and Comparative Phylogeography of River Otters (*Lontra longicaudis* and *Pteronura brasiliensis*, Mustelidae, Carnivora) and Pink River Dolphin (*Inia* sp., Iniidae, Cetacea). Springer Science and Business Media LLC.
<https://link.springer.com/article/10.1007/s10914-016-9375-4>
- Ruiz-Garcia, M. (2018).** Biodiversity in the Amazon: Origin hypotheses, intrinsic capacity of species colonization, and comparative phylogeography of river otters (*Lontra longicaudis* and *Pteronura brasiliensis* (Mustelidae, Carnivora) and pink river dolphin (*Inia* sp) (Iniidae, Cetacea). *Journal of Mammalian Evolution*, **25**: 213-240.
- S**
- Sanchez, S.E. (2003).** Evaluacion del habitat de la nutria neotropical (*Lontra longicaudis* OLFERS, 1818) en dos rios de la zona centro del estado de Veracruz, Mexico [*Evaluation of the habitat of the neotropical otter (Lontra longicaudis OLFERS, 1818) in two rivers of the central zone of the state of Veracruz, Mexico*]. M.S.Thesis. Instituto de Ecologia, A.C. Xalapa, Veracruz, Mexico. 93pp.
- Sanchez, S.M. and M. Aranda. (1999).** Analisis de la alimentacion de la nutria (*Lontra longicaudis*) (mammalia: carnivora) en un sector del rio los pescados, Veracruz, Mexico [*Analysis of the feeding of the otter (lontra longicaudis) (mammalia: carnivora) in a sector of the los fish river, Veracruz, Mexico*]. *Acta Zoologica Mexico*, **76**: 49-57.
- Sanchez, D.J., J.G. Blake, and E.C. Hellgren. (2019).** Variation in neotropical river otter (*Lontra longicaudis*) diet: Effects of invasive prey on neotropical river otter diet. *PLoS ONE* **14**(10): e0217727. DOI: <https://doi.org/10.1371/journal.pone.0217727>
- Santiago-Plata, V. M., J. D. Valdez-Leal, C. J. Pacheco-Figueroa, F. de la Cruz-Burelo, and E. J. Moguel-Ordóñez. (2013).** Aspectos ecológicos de la nutria neotropical (*Lontra longicaudis annectens*) en el camino La Veleta en la Laguna de Términos, Campeche, México. [*Ecological aspects of the neotropical otter (Lontra longicaudis annectens) on the La Veleta road in Laguna de Términos, Campeche, Mexico.*]. *Therya*, **4**: 265-280.
- Santos, F.A.P. (2011).** Distribuicao espaco-temporal e dieta de Lontra *Lontra longicaudis* (Carnivora: Mustelidae) em regioao costeiro do RS. [*Spatio-temporal distribution and diet of otter Lontra longicaudis (Carnivora: Mustelidae) in coastal region of RS.*] Mestre em Biologia de

- Ambientes Aquaticos Continentais. Universidade Federal do Rio Grande do Sul, Porto Alegre, Brasil.
- Santos, L.B., N.R.D. Reis, and M.L. Orsi. (2012).** Trophic ecology of *Lontra longicaudis* (Carnivora, Mustelidae) in lotic and semilotic environments in southeastern Brazil. *Iheringia. Série Zoologia*, **102**(3): 261-268.
- Santos, L.B. and N.R.D. Reis. (2012).** Use of shelters and marking sites by *Lontra longicaudis* (Olfers, 1818) in lotic and semilotic environments. *Biota Neotropica*, **12**(1): 199-205.
- Santos, P.M.R.S.D., V.F. Kinupp, & A. Coletto-Silva. (2007).** Abrigo em copa de árvore de filhote de lontra neotropical (*Lontra longicaudis* - Carnivora: Mustelidae) em floresta inundável amazônica [*Treetop shelter of a neotropical river otter cub (Lontra longicaudis - Carnivora: Mustelidae) in an Amazonian flooded forest.*]. *Acta Amazonica*, **37**(2): 309-312.
- Saralegui, A. (1996).** Lobito de Rio *Lontra longicaudis* (Olfers, 1818). Parques Municipales de Montevideo, Serie Fauna Silvestre del Parque Lecocq. [*Lobito de Rio Lontra longicaudis (Olfers, 1818). Municipal Parks of Montevideo, Wildlife Series of the Lecocq Park.*]. *Departamento de Cultura, Intendencia Municipal de Montevideo y Vida Silvestre, Sociedad Uruguayana para la Conservacion de la Naturaleza* **3**: 1-4.
- Schmidt, A.D and O. Carvalho Junior. (2004).** Monitoring *Lontra longicaudis* in a touristic island at the south of Brazil. In: 11 Reunion de Trabajo de Especialistas en Mamíferos Acuáticos de América del Sur. Quito: NAZCA, pp. 56-56.
- Schmidt, A., F. Tonioli, P. Petrucco, & O.J. Carvalho. (2000).** Descrição de refúgios de *Lutra longicaudis* para três ambientes distintos. [*Description of refuges of Lutra longicaudis for three distinct environments.*]. *Anais da XIII Semana Nacional de Oceanografia*, **1**: 797-798.
- Semedo-Lemsaddek, Y., N.M. Pedrosa, D. Freire, T. Nunes, L. Tavares, L.M. Verdade, and M. Oliveria. (2018).** Otter fecal enterococci as general indicators of antimicrobial resistance dissemination in aquatic environments. *Environmental Indicators*, **85**: 1113-1120
- Sepúlveda, M. (2006)** First Binational Southern River Otter Conservation Workshop. *IUCN Otter Specialist Group Bulletin*, **23**(1): 35
https://www.iucnosgbull.org/Volume23/Sepulveda_2006.html
- Serrano, A., R. Lopez-Castra, L. de C. Daniel-Avila, A. Basanez-Munoz, A. Capstran-Barrados, and J. Zarate-Ramos. (2017).** Parasite identification in the neotropical Otter (*Lontra longicaudis* Carnivora: Mustelidae) of the Alvarado Lagoon System, Veracruz, Mexico. *Sylvan*, **161**(7): 39-57.
- Sielfeld, W. & J.C. Castilla. (1999).** Estado de conservación y conocimiento de las nutrias en Chile. [*State of conservation and knowledge of otters in Chile.*] *Estudios Oceanológicos*, **18**: 69-79.
- Silva, F.A., E.M. Naschimento, and F.M. Quintela. (2012).** Diet of *Lontra longicaudis* (Carnivora: Mustelidae) in a pool system in Atlantic Forest Minas Gerais State, southeastern Brazil, *Acta Scientiarum Biological Sciences*, **34**(4): 407-412.
- Silva, F. D. and F.M. Quintela. (2010).** Observations on the climbing habits of neotropical otter (*Lontra longicaudis*). *IUCN Otter Specialist Group Bulletin*, **27**(2): 93-97.
https://www.iucnosgbull.org/Volume27/Silva_Quintela_2010.html
- Silva, J.A.S. (1998).** *Lontra longicaudis* (Olfers, 1818). pp. 96-98. In: **Machado, A.B.M., G.A.B. Fonseca, R.B. Machado, L.M.S. Aguiar, & L.V. Lins. (eds.).** Livro vermelho das espécies Ameaçadas de extinção da fauna de Minas Gerais. [*Red Book of Endangered Species of the fauna of Minas Gerais.*]. Fundação Biodiversitas, Belo Horizonte.
- Silva, R.E. (2010).** Ecologia alimentar da ariranha (*Pteronura brasiliensis*) e da lontra (*Lontra longicaudis*) em uma mesma área (Parque Nacional do Jau) AM, Brasil. [Feeding ecology of the ariranha (*Pteronura brasiliensis*) and otter (*Lontra longicaudis*) in the same area (Jau National Park) AM, Brazil]. Dissertação (Mestrado em Biologia de água doce e Pesca Interior
- Silva, R. E., E. Nakano-Oliviera, and E.L.A. Monteiro-Filho. (2005).** Methodology for test occurrence and distribution of neotropical otter (*Lontra longicaudis*, Olfers, 1818) in Cananéia, south coast of the state of São Paulo, Brazil. *IUCN Otter Specialist Group Bulletin*, **22**(1): 29-33. https://www.iucnosgbull.org/Volume22/Silva_et_al_2005.html
- Silva, R. E., F.C.W. Rosas, and J. Zuanon. (2014).** Feeding ecology of the giant otter (*Pteronura brasiliensis*) and the neotropical otter (*Lontra longicaudis*) in Jaú National Park, Amazon, Brazil. *Journal of Natural History*, **48**(7-8): 465-479.

- Silva-López, G. (2009).** Records for the neotropical river otter in landscapes of the Ramsar site Alvarado Lagoon System, México. *IUCN Otter Specialist Group Bulletin*, **26**(1): 44-49. https://www.iucnosgbull.org/Volume26/Silva-Lopez_2009.html
- Silva-López, G., M.R. Mendoza-López, J.S. Cruz-Sánchez, O. García-Barradas, G. López Suárez, L.G. Abarca-Arenas, F. Gutiérrez-Mendieta, and A. Martínez Chacón. (2012).** A qualitative assessment of *Lontra longicaudis annectens* aquatic habitats in Alvarado, Mexico. *IUCN Otter Specialist Group Bulletin*, **29**(2): 109-115. https://www.iucnosgbull.org/Volume29/Silva-Lopez_et_al_2012.html
- Smith, C., A. Whitworth, E. Brunner, and M. Smith. (2020).** Habitat selection and diet of the neotropical otter (*Lontra longicaudis*) on the Osa Peninsula, Costa Rica, and range-wide monitoring recommendations. *Neotropical Biodiversity*, **6**(1): 62-74.
- Smolders, M. (2012).** Neotropical river otter (*Lontra longicaudis*) in Costa Rica: Influence of available food resource on the choice of foraging spots. *HOS University of Applied Sciences*.
- Sneider, A. & O. Carvalho Junior. (2005).** A utilização de recursos naturais por *Lontra longicaudis* em um ambiente tipicamente marinho, Praia de Lagoinha do Leste, Ilha de Santa Catarina, Santa Catarina, Brasil. [*The use of natural resources by Lontra longicaudis in a typically marine environment, Lagoinha do Leste Beach, Santa Catarina Island, Santa Catarina, Brazil.*]. In: IV Congresso de Indiacao Cientifica, Rio do Sul, pp. 46-46.
- Sneider Iabrude, A., O. Carvalho Junior, B.A. Birolo, & M.A. Tosatti. (2007).** Utilizacao de ambientes costeiros rochosos por lontra *Lontra longicaudis*: Analise da dieta alimentar e carcterizacao de tocas na Praia da lagoinha do leste, olha de santa catarina, Santa Catarine, Brasil. [*The use of rocky coastal environments by otter (Lontra longicaudis): Analysis of the diet and carcterization of burrows in the beach of the eastern lagoon, Santa Catarina, Santa Catarina, Brazil.*]. Anais do VIII Congresso de Ecologia do Brasil, 23 a 28 de Setembro de 2007, Caxambu – MG, 2 pp.
- Soldateli, M. & C. Blacher (1996).** Considerações preliminares sobre o número e distribuição espaço/temporal de sinais de *Lutra longicaudis* (Olfers, 1818) (Carnivora: Mustelidae) nas lagoas da Conceição e do Peri, Ilha de Santa Catarina, SC, Brasil. [*Preliminary considerations on the number and spatial / temporal distribution of signs of Lutra longicaudis (Olfers, 1818) (Carnivora: Mustelidae) in the lagoons of Conceição and Peri, Santa Catarina Island, SC, Brazil.*]. *Biotemas*, **9**(1): 38-64.
- Soler, F.A. (2002).** Nutrias por todo México [Otters all over Mexico]. *Conabio, Biodiversitas*, **43**: 13-15
- Soto, J.M.R. (2000).** First record of *Dirofilaria spectans* Freitas & Lent, 1949 (Nematoda, Filariidae) in *Lutra longicaudis* Olfers, 1818 (Mammalia, Mustelidae). *Revista Brasileira de Parasitologia Veterinária*, **9**(2): 157-158.
- Sousa, K. S., V.A.G. Bastazini, and E.P. Colares. (2013).** Feeding ecology of the neotropical otter *Lontra longicaudis* in the Lower Arroio Grande River, southern Brazil. *Annals of the Brazilian Academy of Sciences*, **85**(1): 285-294.
- Sousa, K.S., D.D. Saraiva, and E.P. Colares. (2013).** Intra-annual dietary variation in the neotropical otter from southern Brazil. *Mammal Study*, **38**(3): 155-162.
- Souto, L. R. A. (2012).** New occurrence data of neotropical otters *Lontra longicaudis* (Olfers, 1818) in Bahia state, northeastern Brazil. *IUCN Otter Specialist Group Bulletin*, **29**(2): 71-79. https://www.iucnosgbull.org/Volume29/Vol29_Iss2_Index.html
- Soutullo, A. (1999).** Protecting otters in a non-megadiverse third world country. *IUCN Otter Specialist Group Bulletin*, **16**(2): 64-64. https://www.iucnosgbull.org/Volume16/Soutullo_1999.html
- Soutullo, A., R.P. Garbera, and E.M. Gonzalez. (1998).** A preliminary survey on the status of otters in Uruguay. *IUCN Otter Specialist Group Bulletin*, **15**(1): 48-55 https://www.iucnosgbull.org/Volume15/Vol15_Iss1_Index.html
- Souza, K.S., V.A. Bastazini, and E.P. Colares. (2013).** Feeding ecology of the neotropical otter *Lontra longicaudis* in the Lower Arroio Grande River, southern Brazil. *Anais da Academia Brasileira de Ciências*, **85**(1): 285-294.
- Spinola, R. M. & C. Vaughan. (1995) a.** Abundancia relativa y actividad de marcaje de la nutria neotropical (*Lutra longicaudis*) en Costa Rica. [*Relative abundance and marking activity of*

the neotropical otter (Lutra longicaudis) in Costa Rica.] *Vida Silvestre Neotropical*, **4**(1): 38-43

Spinola, R. M. & C. Vaughan. (1995) b. Dieta de la nutria neotropical (*Lutra longicaudis*) en la Estación Biológica La Selva, Costa Rica. [*Diet of the neotropical otter (Lutra longicaudis) at La Selva Biological Station, Costa Rica.*] *Vida Silvestre Neotropical*, **4**(2):125-132.

T

- Tavares, J.L., Lacorte, M.C., Pedroso, N.M., Rosalino, L.M. & Verdade, L.M. (2019)** Neotropical otters in human-altered environments: diet, dens and fishermen perceptions. . **In: San, E.D.L., J.J. Sato, J.L. Belant, and M.J. Sommers. (eds.).** Small Carnivores: Evolution, ecology, behavior, and conservation. Oxford Wiley-Blackwell.
- Teixeira, M.B., R.C. Dornelles, M.C. Ávila, L.R. Kerber, & J.G. Koenemann. (2009).** Registros de ocorrência de *Lontra longicaudis* (Olfers, 1818) no sudoeste do Rio Grande do Sul, Brasil. [*Records of occurrence of Lontra longicaudis (Olfers, 1818) in the southwest of Rio Grande do Sul, Brazil.*] *Biodiversidade Pampeana*, **6**(2).
- Toledo, N., M. Gurgel-Filho, F.C. Zermiani, J.C.N. Azevedo, and A. Freijo. (2014).** Albinism in neotropical otter (*Lontra longicaudis*) (Carnivora: Mustelidae). *Pan American Journal of Aquatic Sciences*, **9**(30); 234-238.
- Toro Ocampo, L.M. (2013).** Mercurio total en heces de nutria (*Lontra longicaudis*) en el embalse Porce II y Porce III. [*Total mercury in feces of otter (Lontra longicaudis) in Porce II reservoir and Porce III.*] Doctoral dissertation, Universidad Nacional de Colombia, Medellín.
- Tiberio C. Monterrubio-Rico y Juan F. Charre-Medellín. (2014).** Distribución geográfica y ecológica de la nutria de río neotropical (*Lontra longicaudis*) en Michoacán, México. [*Geographical and ecological distribution of the neotropical river otter (Lontra longicaudis) in Michoacan, Mexico.*] *Therya*, **5**(1): 277-288.
- Trigila, A.P., J.J. Gómez, M.H. Cassini, and J.I. Túnez. (2016).** Genetic diversity in the neotropical river otter (*Lontra longicaudis*), (Mammalia, Mustelidae), in the lower delta of Parana River, Argentina and its relation with habitat suitability. *Hydrobiologia*, **768**: 287–298.
- Trinca, C.S. (2007).** Diversidade genética e padrões filogeográficos da lontra neotropical (*Lontra longicaudis*, Olfers, 1818) (Mammalia: Mustelidae). [*Genetic diversity and phylogeographic standards of neotropical otter (Lontra longicaudis Olfers, 1818) (Mammalia: Mustelidae).*]. M.S. Pontifícia Universidade Católica do Rio Grande do Sul.
- Trinca, C.S., B. de Thoisy, F.C. Rosas, H.F. Waldemarin, K.P. Koepfli, J.A. Vianna, and E. Eizirik. (2012).** Phylogeography and demographic history of the neotropical otter (*Lontra longicaudis*). *Journal of Heredity*, **103**(4): 479-492.
- Trinca, C.S. (2012).** História evolutiva e ecologia molecular da Lontra neotropical (*Lontra longicaudis*) [*Evolutionary history and molecular ecology of Lontra neotropical (Lontra longicaudis)*]. Thesis. *Universidade Federal do Rio Grande do Sul*. Instituto de Biociências. 189 pp.
- Trinca, C.S. and E. Eizirik. (2012).** Molecular sexing of neotropical otter (*Lontra longicaudis*) noninvasive samples. *Conservation Genetics Resources*, **4**(3): 575-577.
- Trinca, C.S, B. de Thoisy, F.C. Rosas, H.F. Waldemarin, K.P. Koepfli, J.A. Vianna, and E. Eizirik. (2012).** Phylogeography and demographic history of the neotropical otter (*Lontra longicaudis*). *Journal of Heredity*, **103**(4): 479-92.
- Trinca, C.S., F.W. Helen, F.C. Rosas, and E. Eizirik. (2011).** Characterization and assessment of 12 autosomal microsatellite loci suitable for population and evolutionary studies of the neotropical otter (*Lontra longicaudis*). *Proceedings of Xth International Otter Colloquium. IUCN Otter Specialist Group Bulletin: Special Issue*, **28A**: 162-166.
https://www.iucnosgbull.org/Volume28A/Trinca_et_al_2011.html
- Trinca, C.S., C.F. Jaeger, and E. Eizirik. (2013).** Molecular ecology of the neotropical otter (*Lontra longicaudis*): non-invasive sampling yields insights into local population dynamics. *Biological Journal of the Linnean Society*, **109**(4): 932-948.

- Trinca, C.S., H.F. Waldemarin, and E. Eizirik. (2007).** Genetic diversity of the neotropical otter (*Lontra longicaudis* Olfers, 1818) in southern and southeastern Brazil. [*Diversidade genética da lontra neotropical (Lontra longicaudis* Olfers, 1818) no Sul e Sudeste do Brasil.]. *Brazilian Journal of Biology*, **67**(4): 813-818.
- Trujillo, F. and D. Arcila. (2006).** Nutria Neotropical (*Lontra longicaudis*). [*Neotropical otter (Lontra longicaudis)*]. In: **Rodríguez-M., J.V., M. Alberico, F. Trujillo, F., & J. Jorgenson. (Eds.) (2006).** Libro rojo de los mamíferos de Colombia. Serie de libros rojos de Especies Amenazadas de Colombia. Conservación Internacional Colombia, Ministerio de Ambiente, Vivienda y Desarrollo Territorial. Bogotá, Colombia. Bogotá, Colombia. [Red book of mammals of Colombia. Series of red books of Endangered Species of Colombia. Conservation International Colombia, Ministry of Environment, Housing and Territorial Development. Bogota Colombia. Bogotá.] pp. 249-254.
- Trujillo, F., D. Caiceda-Herrera, F. Mosquera-Guerra. A. Botro-Botero, y C. Avelia. (eds.). (2016).** Plan de manejo para la conservación de la nutrias (*Lontra longicaudis*) y (*Pteronura brasiliensis*) en Columbia. Bogota. [*Management plan for the conservation of otters (Lontra longicaudis) and (Pteronura brasiliensis) in Columbia. Bogota*]. *Ministerio de Ambiente y Desarrollo Sostenible Fundación Omacha*, 96 pp.
- Tseng, Z.J., A. Pacheco-Castro, O. Carranza-Castaneda, J.J. Aranda-Gomez, X. Wang, and H. Troncoso. (2017).** Discovery of the fossil otter (*Enhydritherium terranovae*) (Carnivora, Mammalia) in Mexico reconciles a palaeozoogeographic mystery. *Biology Letters*, **13**(6).
- Tunez, J.I., J. Gomez, and M. Nardelli. (unknown).** Ecología y Genética del lobito de río Lontra longicaudis, una especie indicadora del estado de conservación del Bajo Delta del Paraná. [*Ecology and Genetics of the Lontra longicaudis*] river wolf, an indicator species of the conservation status of the Lower Paraná Delta] Departamento Ciencias Basicas, Universidad Nacional de Lujan. (unable to confirm publication year)

U

- Uchôa, T., G.P. Vidolin, T.M. Fernandes, G.O. Velastin, & P.R. Mangini. (2004).** Aspectos ecológicos e sanitários da lontra (*Lontra longicaudis* Olfers, 1818) na Reserva Natural Salto Morato, Guaraqueçaba, Paraná, Brasil. [*Ecological and sanitary aspects of the otter (Lontra longicaudis* Olfers, 1818) in the Salto Morato Natural Reserve, Guaraqueçaba, Paraná, Brazil.]. *Cadernos da Biodiversidade*, **4**(2): 19-28.
- Uchôa, T. (2004).** Utilizacao de refugios e habitos alimentares pela lontra (*Lontra longicaudis*, olfers 1818) na Resrva Natural Salto Morato, Guaraqueçaba, Parana. [*Utilization of shelters and feeding habits by otter (Lontra longicaudis, olfers 1818) in Salto Morato Natural Reserve, Guaraqueçaba, Parana*]. *Ecologia e Conservacao da Floresta Atlantica na reserva Natural Salto Morato*, 129.
- Uteras, V., M. Rodrigues, and I. Araya. (1998).** River Yasuni national preliminary study on the diet of the neotropical otter *Lutra longicaudis* in the Tipuniti Park, Equatorial Amazon. *Proceedings VIIth International Otter Colloquium. IUCN Otter Specialist Group Bulletin: Special Issue*, **19A**: 370-373. <https://www.iucnosgbull.org/Volume19A/Trebon-III.pdf>

V

- Van Zyll de Jong, C.G. (1972).** A systematic review of the nearctic and neotropical river otters (Genus *Lutra*, Mustelidae, Carnivora). Life Sciences Contributions, Royal Ontario Museum, No. 80: 104 pp.
- Vezzosi, R. I., A.T. Eberhardt, V.B. Raimondi, M.F. Gutiérrez, and A.A. Pautasso. (2014).** Seasonal variation in the diet of *Lontra longicaudis* in the Paraná River basin, Argentina. *Mammalia*, **78**: 451–463.

W

- Waldemarin, H. (2004).** Ecologia da lontra neotropical (*Lontra longicaudis*), no trecho inferior da Bacia do Rio Mambucaba, Angra Dos Reis. [*Ecology of the Neotropical Lontra (Lontra longicaudis), in the lower part of the Bacia do Rio Mambucaba, Angra Dos Reis.*]. Tesis. Universidad do Estado do Rio De Janeiro. 122 pp.
- Waldemarin, H. and M.R. Barroeta. (2004).** Ecology and conservation of neotropical river otters (*Lontra longicaudis*) and giant otters (*Pteroneura brasillensis*) in the Pantanal. Unpublished report on the activities of Associacao Ecological Ecomarapendi (Ecolontras). Brazil.
- Waldemarin, H.F, E.P. Colares, A. Albuquerque, and C. Blacher. (1998).** Status of the neotropical river otter (*Lontra longicaudis*) in Brazil. *Proceedings VIIth International Otter Colloquium. IUCN Otter Specialist Group Bulletin: Special Issue*, **19A**: 379 -381.
<https://www.iucnosgbull.org/Volume19A/Trebon-III.pdf>
- Waldemarin, H.F. and E.P. Colares. (2000).** Utilisation of resting sites and dens by the neotropical river otter (*Lutra longicaudis*) in the south of Rio Grande do Sul State, southern Brazil. *IUCN Otter Specialist Group Bulletin*, **17**(1): 14-19.
https://www.iucnosgbull.org/Volume17/Waldemarin_Colares_2000.html
- Rheingantz, ML, Waldemarin, HF and Kasper, CB (2004).** Survey of neotropical otters: Testing methods to assess distribution. *IUCN Otter Spec. Group Bull.* **21A**
https://www.iucnosgbull.org/Volume21A/Rheingantz_et_al_2004_8th_OSG_Proc.pdf
- Weber, F. (2004).** Lontra (*Lontra longicaudis*) (Carnivora: Mustelidae). [*Lontra (Lontra longicaudis) (Carnivora: Mustelidae).*]. En: **Cintra R., (coord.)**. Historia Natural, Ecologia e Conservação de algumas especies de Plantas e Animais da Amazonas. EDUA/INPA/FAPEAM. Serie: Biblioteca Científica da Amazonia, Manaus. 330 pp.
- Weber, L.I., C.G. Hildebrand, A. Ferreira, G. Pedarassi, J.A. Levy, and E.P. Colares. (2009).** Microsatellite genotyping from faeces of *Lontra longicaudis* from southern Brazil. *Iheringia. Série Zoologia*, **99**(1): 5-11.

PUBLICATIONS ON WEBSITES

- Corona-Figueroa, M.F. (2021).** Where are the Neotropical Otters (*Lontra longicaudis*)? A study on the Ecology of a Cryptic Mammal across a Transboundary Basin in Mesoamerica.
Available at: <https://www.rufford.org/projects/mildred-fabiola-corona-figueroa/where-are-neotropical-otters-lontra-longicaudis-study-ecology-cryptic-mammal-across-transboundary-basin-mesoamerica/>
- Cortes-Ladino, AM. (2016).** Plan de Manejo y Conservacion de la Nutria Neotropical (*Lontra longicaudis*) en la Jurisdiccion de la Car Cundinamarca
Available at: <https://www.car.gov.co/uploads/files/5b7c643ce5dc2.pdf>
- Mosquera-Guerra, F., Velandia-Barragán, C., Rojas, J.E., Ospina- Posada, V., Caicedo-Herrera, D., CortésLadino, A. M. y F. Trujillo. (2018).** Plan de manejo y conservación de la nutria neotropical (*Lontra longicaudis*) en la jurisdicción de la Corporación Autónoma Regional de Cundinamarca. Bogotá, D.C. Colombia. 88p.
Available at: <https://www.car.gov.co/uploads/files/60d37b5e5f844.pdf>
- Núñez G (2021).** Distribution of the Otter (*Lontra longicaudis*) in the lower basin of the Sinú River in the department of Córdoba. v1.2. CVS - Regional Autonomous Corporation of the Sinú and San Jorge Valleys-. Dataset / Occurrence.
Available from DOI: <https://doi.org/10.15472/gxb1dr>
- Santana, E. (2021).** Conoce a las nutrias bebé del Acuario Michin Guadalajara [Meet the baby otters at the Michin Guadalajara Aquarium]. El Sol de Tijuana Friday, February 19, 2021
Available from: <https://www.elsoldetijuana.com.mx/doble-via/ecologia/nutrias-bebe-acuario-michin-guadalajara-nutrias-en-guadalajara-6383481.html>
- Trujillo , F., Mosquera Guerra, F. and Botero-Botero, A. (2016).** Plan de manejo para la conservación de las nutrias (*Lontra longicaudis* y *Pteronura brasiliensis*) en Colombia. Fundación Omacha
Available from: <https://omacha.org/wp-content/uploads/2019/06/plan-manejo-conservacion-nutrias-colombia-final.pdf>