

BIBLIOGRAPHY ON ARMADILLOS (CINGULATA)

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References 2016–2019

- ABBA, A. M., V. V. BENITEZ, AND S. R. DOYLE. 2017. Population ecology of *Chaetophractus vellerosus*: the first report for an armadillo in South America. *Zoologia* 34:e20785.
- ABBA, A. M., G. H. CASSINI, J. I. TÚNEZ, AND S. F. VIZCAÍNO. 2018. The enigma of the Yepes' armadillo: *Dasypus mazzai*, *D. novemcinctus* or *D. yepesi*? *Revista del Museo Argentino de Ciencias Naturales Nueva Serie* 20:83-90.
- ABBA, A. M., J. A. GALLO, AND E. ZUFIAURRE. 2019. Uso de basurales por parte del peludo (*Chaetophractus villosus*). *Notas sobre Mamíferos Sudamericanos*:2-5.
- ABBA, A. M., S. D. RÍOS, AND P. SMITH. 2017. Xenarthra: armadillos y osos hormigueros. Pp. 41-47 In *Libro Rojo de mamíferos del Paraguay (Asociación Paraguaya de Mastozoología and Secretaría del Ambiente, eds.)*. Asociación Paraguaya de Mastozoología y Secretaría del Ambiente, Asunción.
- ABBA, A. M., AND M. SUPERINA. 2016. *Dasypus hybridus* (Cingulata: Dasypodidae). *Mammalian Species* 48:10-20.
- ABBA, A. M., E. ZUFIAURRE, D. N. BILENCA, AND S. F. VIZCAÍNO. 2019. Los armadillos de la provincia de Buenos Aires. *Ciencia Hoy* 28:54-59.
- ABBA, A. M., E. ZUFIAURRE, M. CODESIDO, AND D. BILENCA. 2016. Habitat use by armadillos in agroecosystems of central Argentina: does plot identity matter? *Journal of Mammalogy* 97:1265-1271.
- ACTIS, E. A., S. MOSCONI, G. A. JAHN, AND M. SUPERINA. 2017. Reproductive implications of bone mineral density in an armadillo, the pichi (*Zaedyus pichiy*). *Journal of Mammalogy* 98:1400-1407.
- ACUÑA, F., N. S. SIDORKEWICJ, A. I. POPP, AND E. B. CASANAVE. 2017. A geometric morphometric study of sex differences in the scapula, humerus and ulna of *Chaetophractus villosus* (Xenarthra, Dasypodidae). *Iheringia, Série Zoología* 107.
- ALBANESI, S. A., P. JAYAT, AND A. D. BROWN. 2016. Patrones de actividad de mamíferos de medio y gran porte en el pedemonte de Yungas del noroeste argentino. *Mastozoología Neotropical* 23:335-358.
- ÁLVAREZ, M. C. 2018. Faunistic analysis of the Laguna de los Pampas site (Lincoln County, Pampean Region): Contributions to the study of subsistence in the Western Area of Humid Pampa. *Arqueología* 24:127-146.

- ALVES, A. D. D. F., et al. 2018. Carcinoma mamário com metástase pulmonar em tatu-peba (*Eupharactus sexcinctus*). *Acta Scientiae Veterinariae* 46:329.
- ALVES, L. S. 2016. Descrição anatômica das estruturas osteoarticulares do esqueleto axial do tatu-galinha (*Dasypus novemcinctus* Linnaeus, 1758) por meio da radiografia e tomografia computadorizada. Master's Thesis, Universidade Estadual Paulista, Botucatu.
- ALVES, L. S., M. MIDON, A. L. FILADELPHO, AND L. C. VULCANO. 2016. Gross osteology, radiographic and computed tomographic morphology of the axial skeleton of the nine-banded armadillo (*Dasypus novemcinctus*). *Anatomia, Histologia, Embryologia* DOI 10.1111/ah.12247.
- ALVES, L. S., M. MIDON, A. L. FILADELPHO, AND L. C. VULCANO. 2017. Gross osteology, radiographic and computed tomographic morphology of the axial skeleton of the nine-banded armadillo (*Dasypus novemcinctus*). *Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia* 46:162-177.
- AMAYA, J. P., E. ZUFIAURRE, J. I. ARETA, AND A. M. ABBA. 2019. The weeping vocalization of the screaming hairy armadillo (*Chaetophractus vellerosus*), a distress call. *Journal of Mammalogy* in press:<https://doi.org/10.1093/jmammal/gyz108>.
- AMSON, E., P. ARNOLD, A. H. VAN HETEREN, A. CANOVILLE, AND J. A. NYAKATURA. 2017. Trabecular architecture in the forelimb epiphyses of extant xenarthrans (Mammalia). *Frontiers in Zoology* 14.
- AMSON, E., AND J. A. NYAKATURA. 2018. The postcranial musculoskeletal system of xenarthrans: insights from over two centuries of research and future directions. *Journal of Mammalian Evolution* 25:459-484.
- ANONYMOUS. 2019. Why the screaming hairy armadillo weeps. https://www.nature.com/articles/d41586-019-02386-x?fbclid=IwAR2m7wv9xOsBBXiUC1mxJC_b-bb6EnBradVsD5XNidyBHyVJkvSWBdfVYI
- ARANTES, T. D., R. C. THEODORO, M. D. M. TEIXEIRA, S. D. M. G. BOSCO, AND E. BAGAGLI. 2016. Environmental mapping of *Paracoccidioides* spp. in Brazil reveals new clues into genetic diversity, Biogeography and wild host association. *PLoS Neglected Tropical Diseases* 10.
- ARAÚJO, P. S. R., et al. 2018. Coccidioidomycosis: first cases reported in Pernambuco, Brazil. *Revista do Instituto de Medicina Tropical de Sao Paulo* 60:e75.
- ARRIAGADA, A., et al. 2017. Hábitos alimenticios de poblaciones periféricas de *Zaedyus pichiy* y *Chaetophractus villosus* (Cingulata, Chlamyphoridae) en la Patagonia chilena. *Iheringia Serie Zoologia* 107:e2017103.
- ASLAM, S., J. PERAZA, A. MEKAIEL, M. CASTRO, AND B. CASANAS. 2019. Major risk factors for leprosy in a non-endemic area of the United States: A case series. *IDCases* 17.
- ATTIAS, N., F. R. MIRANDA, L. M. M. SENA, W. M. TOMAS, AND G. M. MOURÃO. 2016. Yes, they can! Three-banded armadillos *Tolypeutes* sp. (Cingulata: Dasypodidae) dig their own burrows. *Zoologia* 33:e20160035.
- ATTIAS, N., L. G. R. OLIVEIRA-SANTOS, W. F. FAGAN, AND G. MOURÃO. 2018. Effects of air temperature on habitat selection and activity patterns of two tropical imperfect homeotherms. *Animal Behaviour* 140:129-140.
- ÁVILA-NÁJERA, D. M., E. J. NARANJO, B. TIGAR, O. VILLARREAL, AND G. D. MENDOZA. 2018. An evaluation of the contemporary uses and cultural significance of mammals in Mexico. *Ethnobiology Letters* 9:124-135.

- AYA-CUERO, C. 2016. Transporte de material vegetal por el armadillo espuelón *Dasyopus kappleri* Krauss, 1862 para la construcción de nido en un bosque de galería de los Llanos Orientales de Colombia. *Edentata* 17:57-60.
- AYA-CUERO, C., A. RODRÍGUEZ-BOLAÑOS, AND M. SUPERINA. 2017. Population density, activity patterns, and ecological importance of giant armadillos (*Priodontes maximus*) in Colombia. *Journal of Mammalogy* 98:770-778.
- AYA-CUERO, C., et al. 2019. Distribution of armadillos in Colombia, with an analysis of ecoregions and protected areas inhabited. *Mammal Research*.
- AYA-CUERO, C. A., J. CHACÓN PACHECO, AND T. C. S. ANACLETO. 2019. *Dasyopus kappleri* (Cingulata: Dasypodidae). *Mammalian Species* 51:51-60.
- BAIRD, B. A., et al. 2016. Program animal welfare: Using behavioral and physiological measures to assess the well-being of animals used for education programs in zoos. *Applied Animal Behaviour Science* 176:150-162.
- BARBOSA-FILHO, M. L. V., E. M. COSTA-NETO, P. RIBEIRO, M. R. ALVAREZ, AND R. R. N. ALVES. 2016. Armadillo consumption by a tiger shark: an ethnozoological contribution. *Edentata* 17:41-45.
- BASSO, A. P., N. S. SIDORKEWICJ, AND E. B. CASANAVE. 2017. Methods for estimating the volume of the tympanic bulla in the big hairy armadillo *Chaetophractus villosus* (Mammalia, Xenarthra, Dasypodidae). *International Journal of Morphology* 35:128-132.
- BATISTA, J. S., et al. 2016. Hepatic lipidosis in banded armadillos (*Euphractus sexcinctus*) bred in captivity. *Acta Scientiae Veterinariae* 44:1-4.
- BECA, G., et al. 2017. High mammal species turnover in forest patches immersed in biofuel plantations. *Biological Conservation* 210:352-359.
- BERNARD, E., AND F. P. L. MELO. 2019. Fuleco™ revisited: Football, conservation and lessons learned from the 2014 FIFA World Cup. *Biotropica* 51:473-476.
- BEUSTERIEN, J. 2017. The armadillo: Spain creates a curious horse to belittle America. *Bulletin of Spanish Visual Studies* 1:27-52.
- BILENCA, D., et al. 2018. Conservación de la biodiversidad en sistemas pastoriles. Buenas prácticas para una ganadería sustentable de pastizal. Fundación Vida Silvestre Argentina, Buenos Aires.
- BILENCA, D. N., A. M. ABBA, M. J. CORRIALE, L. C. PÉREZ CARUSI, M. E. PEDELACQ, AND E. ZUFIAURRE. 2017. De venados, armadillos y coipos: los mamíferos autóctonos frente a los cambios en el uso del suelo, los manejos agropecuarios y la presencia de nuevos elementos en el paisaje rural. *Mastozoología Neotropical* 24:277-287.
- BILLET, G., L. HAUTIER, B. DE THOISY, AND F. DELSUC. 2017. The hidden anatomy of paranasal sinuses reveals biogeographically distinct morphotypes in the nine-banded armadillo (*Dasyopus novemcinctus*). *PeerJ* 5:e3593.
- BIRD, D. J., W. J. MURPHY, L. FOX-ROSALES, I. HAMID, R. A. EAGLE, AND B. VAN VALKENBURGH. 2018. Olfaction written in bone: cribriform plate size parallels olfactory receptor gene repertoires in Mammalia. *Proceedings of the Royal Society B Biological Sciences* 285.
- BONIFACIO, K. M., E. M. X. FREIRE, AND A. SCHIAVETTI. 2016. Cultural keystone species of fauna as a method for assessing conservation priorities in a Protected Area of the Brazilian semiarid. *Biota Neotropica* 16:e20140106.
- BONNAR, P. E., N. P. CUNNINGHAM, A. K. BOGGILD, N. M. WALSH, R. SHARMA, AND I. R. C. DAVIS. 2018. Leprosy in nonimmigrant canadian man without travel outside North America, 2014. *Emerging Infectious Diseases* 24:165-166.

- BOSCAINI, A., et al. 2018. Phylogenetic and functional implications of the ear region anatomy of *Glossotherium robustum* (Xenarthra, Mylodontidae) from the Late Pleistocene of Argentina. *Science of Nature* 105.
- BOSCO, S. D. M. G., AND E. BAGAGLI. 2018. Paracoccidioidomycosis in animals and humans. Pp. 129-145 In *Emerging and Epizootic Fungal Infections in Animals*.
- BRAET, S., et al. 2018. The repetitive element RLEP is a highly specific target for detection of *Mycobacterium leprae*. *Journal of Clinical Microbiology* 56.
- BRUM, T. R., M. SANTOS-FILHO, G. R. CANALE, AND A. R. A. IGNÁCIO. 2018. Effects of roads on the vertebrates diversity of the Indigenous Territory Paresi and its surrounding. *Brazilian Journal of Biology* 78:125-132.
- CABELLO, J. L., A. E. J. VALENZUELA, AND C. B. ANDERSON. 2017. Avance en el proceso de la invasión biológica del peludo *Chaetophractus villosus* (Dasypodidae) en la Isla Grande de Tierra del Fuego: un nuevo desafío binacional. *Anales Instituto Patagonia (Chile)* 45:109-115.
- CABRAL, R., M. ZANIN, G. PORFÍRIO, AND D. BRITO. 2017. Medium-sized to large mammals of Serra do Tombador, Cerrado of Brazil. *Check List* 13.
- CALAÇA, A., M. FACHI, D. A. SILVA, S. R. OLIVEIRA, AND F. R. MELO. 2018. Mammals recorded in isolated remnants of Atlantic Forest in southern Goiás, Brazil. *Biota Neotropica* 19:e20180575.
- CAMACHO, E., AND G. A. NIÑO-VEGA. 2017. *Paracoccidioides* spp.: virulence factors and immune-evasion strategies. *Mediators of Inflammation* 2017.
- CAMINO, M., S. CORTEZ, M. ALTRICHTER, AND S. D. MATTEUCCI. 2018. Relations with wildlife of Wichi and Criollo people of the Dry Chaco, a conservation perspective. *Ethnobiology and Conservation* 7:1-21.
- CAMPOS, C. M., S. VELEZ, M. F. MIGUEL, S. PAPÚ, AND M. I. CONA. 2017. Studying the quantity component of seed dispersal effectiveness from exclosure treatments and camera trapping. *Ecology and Evolution* 8:5470-5479.
- CAMPOS, L. B., et al. 2016. Monitoring the reproductive physiology of six-banded armadillos (*Euphractus sexcinctus*, Linnaeus, 1758) through different techniques. *Reproduction in Domestic Animals* 51:736-742.
- CARDOSO, P. P. M., AND R. C. SANT'ANA. 2017. Registro de *Priodontes maximus* (Cingulata, Dasypodidae) na Estação Ecológica Jardim Botânico de Brasília, DF. *Heringeriana* 11:71-74.
- CARLINI, A. A., E. SOIBELZON, AND D. GLAZ. 2016. *Chaetophractus vellerosus* (Cingulata: Dasypodidae). *Mammalian Species* 48:73-82.
- CARRILLO, E., AND T. K. FULLER. 2018. Predation of a Central American coral snake (*Micrurus nigrocinctus*) by a nine-banded armadillo (*Dasypus novemcinctus*) in Santa Rosa National Park, Costa Rica. *Edentata* 18:67-69.
- CARTER, A. M. 2018. Classics revisited: Miguel Fernández on germ layer inversion and specific polyembryony in armadillos. *Placenta* 61:55-60.
- CARTER, T. S., M. SUPERINA, AND D. M. LESLIE. 2016. *Priodontes maximus* (Cingulata: Dasypodidae). *Mammalian Species* 48:21-34.
- CASALI, D. M., E. MARTINS-SANTOS, A. L. Q. SANTOS, F. R. MIRANDA, G. A. B. MAHECHA, AND F. A. PERINI. 2017. Morphology of the tongue of *Vermilingua* (Xenarthra: Pilosa) and evolutionary considerations. *Journal of Morphology* 278:1380-1399.

- CASTILHO, L. C., K. M. DE VLEESCHOUWER, E. J. MILNER-GULLAND, AND A. SCHIAVETTI. 2017. Hunting of mammal species in protected areas of the southern Bahian Atlantic Forest, Brazil. *Oryx*:1-11.
- CHACÓN-PACHECO, J. J., J. BALLESTEROS-CORREA, AND J. RACERO-CASARRUBIA. 2019. Primer registro en cámaras trampas del armadillo coiletrapo *Cabassous centralis* (Cingulata, Chlamyphoridae) en el departamento de Córdoba, Colombia. *Oecologia Australis* 23:150-155.
- CHAVARRO-PORTILLO, B., C. Y. SOTO, AND M. I. GUERRERO. 2019. *Mycobacterium leprae*'s evolution and environmental adaptation. *Acta Tropica* 197.
- CHERRY, M. J., K. L. TURNER, M. B. HOWZE, B. S. COHEN, L. M. CONNER, AND R. J. WARREN. 2016. Coyote diets in a longleaf pine ecosystem. *Wildlife Biology* 22:64-70.
- CIANCIO, M. R. 2016. Los armadillos (Dasypodidae, Xenarthra) del Cenozoico temprano-medio de Argentina: aspectos evolutivos, bioestratigráficos y biogeográficos. *Contribuciones del MACN* 6:231-247.
- CIANCIO, M. R., C. M. KRMPOTIC, A. C. SCARANO, AND M. B. EPELE. 2019. Internal morphology of osteoderms of extinct armadillos and its relationship with environmental conditions. *Journal of Mammalian Evolution* 26:71-83.
- CLEARY, L. C., S. SURAJ, D. HABURCHAK, AND J. E. TURRENTINE. 2017. The armadillo factor: lepromatous leprosy. *American Journal of Medicine* 130:1163-1166.
- CLERICI, G. P., P. S. ROSA, AND F. R. COSTA. 2018. Description of digging behavior in armadillos *Dasypus novemcinctus* (Xenarthra: Dasypodidae). *Mastozoología Neotropical* 25:283-291.
- CLOYED, C. S., et al. 2018. Using camera traps to assess mammal and bird assemblages in a midwestern forest. *Journal of Fish and Wildlife Management* 9:496-506.
- CORTÉS DUARTE, A., F. TRUJILLO, AND M. SUPERINA. 2016. Behavioral responses of three armadillo species (Mammalia: Xenarthra) to an environmental enrichment program in Villavicencio, Colombia. *Zoo Biology* 35.
- COSSIOS, E. D., AND P. HUANCA-FOROCA. 2019. Nuevos registros en Huánuco (Perú) y distribución potencial del armadillo peludo (*Dasypus pilosus*). *Edentata* 20:in press.
- COSTA, A. R. C., M. PASSAMANI, AND R. G. T. DA CUNHA. 2019. Survey of medium-sized and large mammals in semideciduous Atlantic Forest patches near Alfenas, southern Minas Gerais, Brazil. *Check List* 15:209-218.
- COSTA, F. B., A. R. M. BARBIERI, M. P. J. SZABÓ, V. N. RAMOS, U. PIOVEZAN, AND M. B. LABRUNA. 2017. New records of *Rickettsia bellii*-infected ticks in Brazil. *Brazilian Journal of Veterinary Research and Animal Science* 54:92-95.
- COSTA, F. R., G. P. CLERICI, L. LOBO-RIBEIRO, P. S. ROSA, AND O. ROCHA-BARBOSA. 2019. Analysis of the spatio-temporal parameters of gaits in *Dasypus novemcinctus* (Xenarthra: Dasypodidae). *Acta Zoologica* 100:61-68.
- COSTA, F. R., G. P. CLERICI, P. S. ROSA, L. L. RIBEIRO, AND O. ROCHA-BARBOSA. 2017. Kinematic description of the vertical climbing of *Dasypus novemcinctus* (Xenarthra, Dasypodidae): the first report of this ability in armadillos. *Mastozoología Neotropical* 24:451-456.
- COUTIER, F., L. HAUTIER, R. CORNETTE, E. AMSON, AND G. BILLET. 2017. Orientation of the lateral semicircular canal in Xenarthra and its links with head posture and phylogeny. *Journal of Morphology* 278:704-717.

- DA SILVA, M. B., et al. 2018. Evidence of zoonotic leprosy in Pará, Brazilian Amazon, and risks associated with human contact or consumption of armadillos. *PLoS Neglected Tropical Diseases* 12.
- DAI, C., A. ANSARI, S. SHIH, V. MARKS, R. SHARMA, AND J. GREENWALD. 2019. Molecular epidemiology of locally acquired Hansen's disease in Central Florida. *Journal of the American Academy of Dermatology* 80:1789-1791.
- DALTON, M. F., H. FENTON, C. A. CLEVELAND, E. J. ELSMO, AND M. J. YABSLEY. 2017. Eosinophilic meningoencephalitis associated with rat lungworm (*Angiostrongylus cantonensis*) migration in two nine-banded armadillos (*Dasypus novemcinctus*) and an opossum (*Didelphis virginiana*) in the southeastern United States *International Journal for Parasitology: Parasites and Wildlife* 6:131-134.
- DE LA QUINTANA, P., G. LEDEZMA, AND L. F. PACHECO. 2017. Evaluación del comportamiento agonista de quirquinchos (*Chaetophractus vellerosus*) en el Zoológico Municipal Vesty Pakos, La Paz, Bolivia. *Edentata* 18:34-41.
- DE SOUZA, P. F., G. PORFIRIO, AND H. M. HERRERA. 2019. Perceptions and attitudes of Urucum settlement residents about local wildlife. *Anthrozoos* 32:117-127.
- DELSUC, F., et al. 2016. The phylogenetic affinities of the extinct glyptodonts. *Current Biology* 26:R155-R156.
- DESBIEZ, A. L. J., G. F. MASSOCATO, D. KLUYBER, C. DO NASCIMENTO, AND N. ATTIAS. 2019. How giant are giant armadillos? The morphometry of giant armadillos (*Priodontes maximus* Kerr, 1792) in the Pantanal of Brazil. *Mammalian Biology* 95:9-14.
- DESBIEZ, A. L. J., G. F. MASSOCATO, D. KLUYBER, AND R. C. FERNANDES. 2018. Unraveling the cryptic life of the southern naked-tailed armadillo, *Cabassous unicinctus squamicaudis* (Lund, 1845), in a Neotropical wetland: home range, activity pattern, burrow use and reproductive behaviour. *Mammalian Biology* 91:95-103.
- DOBLER, D., E. A. IBAÑEZ, A. M. ABBA, J. I. TÚNEZ, AND M. NARDELLI. 2016. Introducción al estudio del comportamiento social de *Chaetophractus vellerosus* mediante el uso de marcadores moleculares en una población aislada y afectada por el impacto antrópico. In XIX Jornadas Argentinas de Mastozoología, Sociedad Argentina para el Estudio de los Mamíferos Bahía Blanca, 14-17 November 2017.
- DOMOZYCH, R., E. KIM, S. HART, AND J. GREENWALD. 2016. Increasing incidence of leprosy and transmission from armadillos in Central Florida: A case series. *JAAD Case Reports* 2:189-192.
- DU PLESSIS, A., C. BROECKHOVEN, I. YADROITSEV, I. YADROITSAVA, AND S. G. LE ROUX. 2018. Analyzing nature's protective design: The glyptodont body armor. *Journal of the Mechanical Behavior of Biomedical Materials* 82:218-223.
- DUTHIE, M. S., et al. 2018. LepVax, a defined subunit vaccine that provides effective pre-exposure and post-exposure prophylaxis of *M. leprae* infection. *npj Vaccines* 3.
- EACHEVERRIA, L. E., AND C. A. MORILLO. 2019. American trypanosomiasis (Chagas disease). *Infectious Disease Clinics of North America* 33:119-134.
- ELIZALDE, L., AND M. SUPERINA. 2019. Complementary effects of different predators of leaf-cutting ants: implications for biological control. *Biological Control* 128:111-117.
- ESTEVEZ, C. F., D. H. HOMEM, R. BERNARDO, AND E. F. LIMA. 2018. Notes on giant armadillo *Priodontes maximus* (Cingulata: Chlamyphoridae) distribution and ecology in *Eucalyptus* plantation landscapes in eastern Mato Grosso do Sul State, Brazil. *Edentata* 18:47-56.

- EZQUIAGA, M. C., A. M. ABBA, G. H. CASSINI, AND M. LARESCHI. 2017. Prevalence and intensity of fleas parasitizing an isolated population of screaming hairy armadillo in Buenos Aires province, Argentina: host-related factors and temporal dynamics. *Parasitology Research* 116:2895-2900.
- EZQUIAGA, M. C., A. M. ABBA, AND G. T. NAVONE. 2016. Loss of helminth species diversity in the large hairy armadillo *Chaetophractus villosus* on the Tierra del Fuego Island, Argentina. *Journal of Helminthology* 90:245-248.
- EZQUIAGA, M. C., A. M. ABBA, AND G. T. NAVONE. 2019. Helminth fauna of the screaming hairy armadillo *Chaetophractus vellerosus* from Argentina: the consequence of host isolation on parasite diversity. *Heliyon* 5:e01605.
- EZQUIAGA, M. C., T. A. RIOS, A. M. ABBA, AND G. T. NAVONE. 2017. A new rictulariid (Nematoda: Spirurida) in xenarthrans from Argentina and new morphological data of *Pterygodermatites (Paucipectines) chaetophracti*. *Journal of Parasitology* 103:727-735.
- FEIJÓ, A., AND P. CORDEIRO-ESTRELA. 2016. Taxonomic revision of the *Dasyopus kappleri* complex, with revalidations of *Dasyopus pastasae* (Thomas, 1901) and *Dasyopus beniensis* Lönnberg, 1942 (Cingulata, Dasypodidae). *Zootaxa* 4170:271-297.
- FEIJÓ, A., B. D. PATTERSON, AND P. CORDEIRO-ESTRELA. 2018. Taxonomic revision of the long-nosed armadillos, Genus *Dasyopus* Linnaeus, 1758 (Mammalia, Cingulata). *PLoS One* 13:e0195084.
- FEIJÓ, A., et al. 2019. Phylogeny and molecular species delimitation of long-nosed armadillos (*Dasyopus*: Cingulata) supports morphology-based taxonomy. *Zoological Journal of the Linnean Society* 186:813-825.
- FENG, X., T. C. S. ANACLETO, AND M. PAPES. 2017. Climatic similarity of extant and extinct *Dasyopus* armadillos. *Journal of Mammalian Evolution* 24:193-206.
- FENG, X., M. C. CASTRO, E. LINDE, AND M. PAPES. 2017. Armadillo Mapper: a case study of an online application to update estimates of species' potential distributions. *Tropical Conservation Science* 10:1-5.
- FENG, X., M. C. CASTRO, K. MCBEE, AND M. PAPES. 2017. Hiding in a cool climatic niche in the tropics? An assessment of the ecological biogeography of hairy long-nosed armadillos (*Dasyopus pilosus*). *Tropical Conservation Science* 10:1-13.
- FERNICOLA, J. C., A. RINDERKNECHT, W. JONES, S. F. VIZCAÍNO, AND K. PORPINO. 2018. A new species of *Neoglyptatelus* (Mammalia, Xenarthra, Cingulata) from the Late Miocene of Uruguay provides new insights on the evolution of the dorsal armor in Cingulates. *Ameghiniana* 55:233-252.
- FERREGUETTI, A. C., W. M. TOMAS, AND H. G. BERGALLO. 2016. Density and niche segregation of two armadillo species (Xenarthra: Dasypodidae) in the Vale Natural Reserve, Brazil. *Mammalian Biology* 81:138-145.
- FICHTNER, A. S., M. M. KARUNAKARAN, L. STARICK, R. W. TRUMAN, AND T. HERRMANN. 2018. The armadillo (*Dasyopus novemcinctus*): a witness but not a functional example for the emergence of the butyrophilin 3/Vγ9Vδ2 system in placental mammals. *Frontiers in Immunology* 9:265.
- FIGUEROA-DE-LEÓN, A., E. J. NARANJO, AND A. SANTOS-MORENO. 2016. Registros de *Cabassous centralis* (Cingulata: Dasypodidae) en la Reserva de la Biosfera Montes Azules y sitios aledaños, Chiapas, México. *Edentata* 17:46-50.

- FLECK, D. W., AND R. S. VOSS. 2016. Indigenous knowledge about the greater long-nosed armadillo, *Dasypus kappleri* (Xenarthra: Dasypodidae), in northeastern Peru. *Edentata* 17:1-7.
- FOLEY, N. M., M. S. SPRINGER, AND E. C. TEELING. 2016. Mammal madness: Is the mammal tree of life not yet resolved? *Philosophical Transactions of the Royal Society B: Biological Sciences* 371.
- FONSECA, C. M. B., et al. 2017. Morphology of laryngeal cartilage of the nine-banded armadillo (*Dasypus novemcinctus*) Linnaeus, 1758. *Microscopy Research and Technique* 80:1089-1095.
- FOSTER, R. J., et al. 2016. Wild meat: A shared resource amongst people and predators. *ORYX* 50:63-75.
- FOSTER, V., G. PORFIRIO, D. VIANA, P. SARMENTO, AND E. FISCHER. 2016. Yellow armadillos (*Euphractus sexcinctus*) can predate on vertebrates as large as a chicken. *Mammalia* 81:319-322.
- FOSTER, V. C., G. PORFIRIO, D. VIANA, P. SARMENTO, AND E. FISCHER. 2017. Yellow armadillos (*Euphractus sexcinctus*) can predate on vertebrates as large as a chicken. *Mammalia* 81:319-322.
- FRIEDRICH, M. J. 2018. Armadillos bring risk of leprosy. *JAMA* 320:1097.
- GALLIARI, F. C. 2018. Secuencias de osificación y heterocronía en los miembros de los armadillos *Dasypus* y *Chaetophractus* (Mammalia, Xenarthra, Cingulata). *Revista del Museo Argentino de Ciencias Naturales Nueva Serie* 20:91-107.
- GALLIARI, F. C., AND A. A. CARLINI. 2018. Xenarthran synsacrum morphology and evolution. *Journal of Mammalian Evolution* <https://doi.org/10.1007/s10914-018-9442-0>.
- GALLINA, S., AND A. GONZÁLEZ-ROMERO. 2018. The conservation of medium-sized mammals in two private ecological reserves of Veracruz, Mexico. *Revista Mexicana de Biodiversidad* 89:1245-1254.
- GALLO, J. A., L. FASOLA, AND A. M. ABBA. 2019. Armadillos as natural pests control? Food habits of five armadillo species in Argentina. *Mastozoología Neotropical* 26:117-127.
- GARCÍA, S. V., A. M. ABBA, S. F. VIZCAÍNO, G. H. CASSINI, AND J. I. TÚNEZ. 2019. La mulita de Mazza. *Ciencia Hoy* 28:60-64.
- GASCHIGNARD, J., et al. 2016. Pauci- and multibacillary leprosy: two distinct, genetically neglected diseases. *PLoS Neglected Tropical Diseases* 10.
- GASPAROTTO, V. P. O., N. ATTÍAS, F. R. MIRANDA, G. C. G. SORESINI, A. C. CANENA, AND G. MOURÃO. 2017. Chemical immobilization of free-ranging yellow armadillos (*Euphractus sexcinctus*) for implantation of intra-abdominal transmitters. *Journal of Wildlife Diseases* 53:896-900.
- GAUDIN, T. J., AND J. A. NYAKATURA. 2017. Epaxial musculature in armadillos, sloths, and opossums: functional significance and implications for the evolution of back muscles in the Xenarthra. *Journal of Mammalian Evolution* <https://doi.org/10.1007/s10914-017-9402-0>.
- GAUDIN, T. J., AND J. A. NYAKATURA. 2018. Epaxial musculature in armadillos, sloths, and opossums: functional significance and implications for the evolution of back muscles in the Xenarthra. *Journal of Mammalian Evolution* 25:565-572.
- GEORGIEVA, A. Y., E. R. L. GORDON, AND C. WEIRAUCH. 2017. Sylvatic host associations of Triatominae and implications for Chagas disease reservoirs: a review and new host records based on archival specimens. *PeerJ* 5:e3826.

- GIBB, G. C., et al. 2016. Shotgun mitogenomics provides a reference phylogenetic framework and timescale for living xenarthrans. *Molecular Biology and Evolution* 33:621-642.
- GONZÁLEZ, E. M. 2017. Consideraciones sobre la presencia del tatú carreta *Priodontes maximus* (Kerr, 1792) (Cingulata: Chlamyphoridae) en Uruguay. *Edentata* 18:78-82.
- GONZÁLEZ-MARÍN, R. M., P. MORENO-CASASOLA, A. A. CASTRO-LUNA, AND A. CASTILLO. 2017. Regaining the traditional use of wildlife in wetlands on the coastal plain of Veracruz, Mexico: ensuring food security in the face of global climate change. *Regional Environmental Change* 17:1343-1354.
- GREEN, E. N., D. M. GREEN, S. P. MAHER, AND L. W. ROBBINS. 2016. Seasonal circadian rhythm shift and lunar chronobiology of the nine-banded armadillo (*Dasypos novemcinctus*). *The Southwestern Naturalist* 61:251-256.
- GREENWALD, J. S., AND R. DOMOZYCH. 2017. Armadillos: An emerging zoonosis in Florida. *JAAD Case Reports* 3:371.
- HANNIBAL, W., N. L. CUNHA, G. DALPONTI, S. R. OLIVEIRA, AND K. R. F. PEREIRA. 2018. Roadkill and new records for giant armadillo (*Priodontes maximus*) in central-western Brazil. *Mastozoología Neotropical* 25:229-234.
- HARB, J., S. POTHIAWALA, D. YONKOSKY, J. TALLEY, AND D. JUKIC. 2017. Two cases of lepromatous leprosy from exposure to armadillos in Florida, *SKINmed* 15:391-393.
- HAUTIER, L., G. BILLET, B. DE THOISY, AND F. DELSUC. 2017. Beyond the carapace: skull shape variation and morphological systematics of long-nosed armadillos (genus *Dasypos*). *PeerJ* 5:e3650.
- HAUTIER, L., J. D. OLIVER, AND S. E. PIERCE. 2018. An overview of xenarthran developmental studies with a focus on the development of the xenarthrous vertebrae. *Journal of Mammalian Evolution* 25:507-523.
- HECK, C. T., D. J. VARRICCHIO, T. J. GAUDIN, H. N. WOODWARD, AND J. R. HORNER. 2019. Ontogenetic changes in the long bone microstructure in the nine-banded armadillo (*Dasypos novemcinctus*). *PLoS ONE* 14.
- HERNÁNDEZ, C., et al. 2016. Untangling the transmission dynamics of primary and secondary vectors of *Trypanosoma cruzi* in Colombia: Parasite infection, feeding sources and discrete typing units. *Parasites and Vectors* 9.
- HODO, C. L., AND S. A. HAMER. 2017. Toward an ecological framework for assessing reservoirs of vector-borne pathogens: Wildlife reservoirs of *Trypanosoma cruzi* across the southern United States. *ILAR Journal* 58:379-392.
- HRYCYK, M. F., H. GARCIA GARCES, S. M. G. BOSCO, S. L. DE OLIVEIRA, S. A. MARQUES, AND E. BAGAGLI. 2018. Ecology of *Paracoccidioides brasiliensis*, *P. lutzii* and related species: infection in armadillos, soil occurrence and mycological aspects. *Medical mycology* 56:950-962.
- HUCK, M., C. P. JUÁREZ, AND E. FERNÁNDEZ-DUQUE. 2017. Relationship between moonlight and nightly activity patterns of the ocelot (*Leopardus pardalis*) and some of its prey species in Formosa, Northern Argentina. *Mammalian Biology* 82:57-64.
- HUGUENIN, J., J. R. FERREIRA, D. O. MOREIRA, A. GATTI, S. L. MENDES, AND M. ZANIN. 2019. An updated species list of medium and large-sized mammals of the Augusto Ruschi biological reserve, using a novel sampling design. *Oecologia Australis* 23:66-77.
- JACKSON, A. L., W. E. PALMER, D. C. SISSON, T. M. TERHUNE, III, AND J. A. MARTIN. 2018. Partial meso-mammal predator removal positively affects northern bobwhite reproduction. *Wildlife Biology* 2018.

- JUÁREZ-LÓPEZ, R., et al. 2017. Range extension of the northern naked-tailed armadillo (*Cabassous centralis*) in southern Mexico. *Western North American Naturalist* 77:398-403.
- JUSTO, M. C. N., B. M. M. FERNANDES, M. KNOFF, M. Q. CÁRDENAS, AND S. C. COHEN. 2017. Checklist of Brazilian Cestoda. *Neotropical Helminthology* 11:187-282.
- KAUFMANN, C. A. 2016. Análisis tafonómico de una asociación faunística generada por pequeños carnívoros de la Región Pampeana. *Intersecciones en Antropología* 17:363-373.
- KIN, M. S., H. GIMÉNEZ, AND M. C. FORT. 2018. La técnica de polarización fluorescente para el diagnóstico de *Brucella* en *Chaetophractus villosus*. *Acta Bioquímica Clínica Latinoamericana* 52:61-64.
- KLUYBER, D., T. F. MARTINS, A. L. J. DESBIEZ, M. AMORIM, G. F. MASSOCATO, AND M. B. LABRUNA. 2016. Ticks (Acari: Ixodidae) infesting armadillos (Cingulata: Dasypodidae) in the Pantanal wetland, Mato Grosso do Sul, Brazil. *Systematic & Applied Acarology* 21:1087-1091.
- KORSÓS, G., É. CENKVÁRI, A. GÁSPÁRDY, AND S. G. FEKETE. 2017. Peculiar laboratory animals, experimental models: Literature review. *Magyar Allatorvosok Lapja* 139:347-357.
- LAIRESCHI, M., J. P. SANCHEZ, AND A. G. AUTINO. 2016. A review of the fleas (Insecta: Siphonaptera) from Argentina. *Zootaxa* 4103:239-258.
- LEITE, R. J. V., J. L. F. LEMOS, F. W. M. DA SILVA, I. R. C. DE ALENCAR, P. F. BEZERRA, AND J. B. CARREGARO. 2016. Composition of medium and large mammals in forest reserve in the cerrado of Brazil central. *Revista Arvore* 40:825-832.
- LEMONS, F. G., A. N. COSTA, F. C. AZEVEDO, C. E. FRAGOSO, M. C. FREITAS-JUNIOR, AND E. C. ROCHA. 2018. Surveying in highly-modified landscapes to document the occurrence of threatened species: A study of the giant armadillo *Priodontes maximus* in central Brazil. *ORYX*.
- LESSA, L. G., T. C. S. GUIMARÃES, H. G. BERGALLO, A. CUNHA, AND E. M. VIEIRA. 2016. Domestic dogs in protected areas: A threat to Brazilian mammals? *Natureza & Conservação* 14:46-56.
- LIMA, F., et al. 2017. ATLANTIC-CAMTRAPS: a dataset of medium and large terrestrial mammal communities in the Atlantic Forest of South America. *Ecology* 98:2979-2979.
- LIMA, R. J. P., E. D. O. BARBOSA, AND M. F. CHAVES. 2018. Hunting activities in the semiarid Potigua under the students perspective. *Ambiente & Sociedade* 21:e00192.
- LOGAS, C. M., AND K. B. HOLLOWAY. 2019. Cutaneous leprosy in Central Florida man with significant armadillo exposure. *BMJ Case Reports* 12.
- LOPES, M. G., et al. 2018. Ticks, rickettsial and erlichial infection in small mammals from Atlantic forest remnants in northeastern Brazil. *International Journal for Parasitology: Parasites and Wildlife* 7:380-385.
- LÓPEZ-DE-BUEN, L., F. ZÁRATE-LEDESMA, C. AHUJA-AGUIRRE, C. VÁZQUEZ-MORALES, A. A. CARRASCO-GARCÍA, AND F. MONTIEL-PALACIOS. 2017. Uso antropogénico, hábitat, abundancia y hábitos alimentarios del armadillo de nueve bandas (*Dasypus novemcinctus*) en el centro y sur del estado de Veracruz, México. *Edentata* 18:42-50.
- LUACES, J. P., L. F. ROSSI, M. G. CHIRINO, M. BROWNE, M. S. MERANI, AND M. D. MUDRY. 2017. Genotoxic effects of Roundup Full II on lymphocytes of *Chaetophractus villosus* (Xenarthra, Mammalia): *in vitro* studies. *PLoS One* 12:e0182911.

- LUNA DE OLIVEIRA, W. S., M. S. OLIVEIRA LUNA, W. M. SILVA SOUTO, AND R. R. NÓBREGA ALVES. 2017. Interactions between people and game mammals in a Brazilian semi-arid area. *Indian Journal of Traditional Knowledge* 16:221-228.
- MACHADO, J. C. A., et al. 2017. A molecular analysis of the armadillo *Dasypus novemcinctus* (Mammalia: Dasypodidae), one of the most common victim of poaching in America. *Forensic Science International: Genetics Supplement Series* 6:e474-e476.
- MAGNUS, L. Z., R. F. MACHADO, AND N. CÁCERES. 2018. The environment is a major driver of shape and size variation in widespread extant xenarthrans. *Mammalian Biology* 89:52-61.
- MAIA, M. O., et al. 2018. Detection of *Rickettsia* spp. in ticks associated to wild mammals in Northeastern Brazil, with notes on an undetermined *Ornithodoros* sp. collected from marsupials. *Experimental and Applied Acarology* 76:523-535.
- MALICORNE, S., et al. 2016. Genome-wide screening of retroviral envelope genes in the nine-banded armadillo (*Dasypus novemcinctus*, Xenarthra) reveals an unfixed chimeric endogenous betaretrovirus using the ASCT2 receptor. *Journal of Virology* 90:8132-8149.
- MARQUES, R. V., AND M. E. FABIÁN. 2018. Diversity of medium and large neotropical mammals in an area of mixed rain forest. *Acta Scientiarum - Biological Sciences* 40.
- MARTINEZ, R. 2017. New trends in paracoccidioidomycosis epidemiology. *Journal of Fungi* 3.
- MASSOCATO, G. F., AND A. L. J. DESBIEZ. 2017. Presença e importância do tatu-canastra, *Priodontes maximus* (Kerr, 1792), na maior área protegida do leste do Estado de Mato Grosso do Sul, Brasil. *Edentata* 18:26-33.
- MEMBRIVE, N. A., F. HISATUGO, T. G. V. SILVEIRA, J. J. V. TEIXEIRA, K. R. REINHOLD-CASTRO, AND U. TEODORO. 2017. Considerations of potential vectors and animal reservoirs in an emerging cutaneous leishmaniasis area in São Domingos ranch, Paraná State in Southern Brazil. *Revista do Instituto de Medicina Tropical de Sao Paulo* 59.
- MERICO, V., et al. 2019. Sertoli-immature spermatids disengagement during testis regression in the armadillo. *Reproduction* 157:27-42.
- MÉRIDA RUÍZ, S. A., D. S. GUERRA CENTENO, E. L. BAILEY LEONARDO, K. ROHN, S. KÖSTERS, AND L. KREIENBROCK. 2016. Participatory epidemiology at the Neotropics: Study of diseases of backyard livestock and description of hunting patterns in Uaxactún, Maya Reserve Biosphere, Guatemala. *BMC Research Notes* 9.
- MERTINS, J. W., S. L. VIGIL, AND J. L. CORN. 2017. *Amblyomma auricularium* (Ixodida: Ixodidae) in Florida: new hosts and distribution records. *Journal of Medical Entomology* 54:132-141.
- MESSINEO, P. G., AND N. A. SCHEIFLER. 2016. Archaeological investigations of hunter-gatherers at the laguna cabeza de buey 2 site (Center of the Pampa Grasslands, Buenos Aires): Bormida's cultural industries fifty years on. *Intersecciones en Antropología* 17:213-226.
- MINATO, T., M. UNNO, AND T. KITANO. 2019. Evolution of S100A3 and PAD3, two important genes for mammalian hair. *Gene* 713.
- MINISTERIO DE AMBIENTE Y DESARROLLO SOSTENIBLE. 2016. Programa nacional para la conservación y uso sostenible de las especies del superorden Xenarthra presentes en Colombia. Plan de acción 2014-2023. Ministerio de Ambiente y Desarrollo Sostenible y Fundación AIUUAU, Bogotá, D.C.

- MIRANDA, E. B. P., A. T. D. A. JÁCOMO, N. M. TÔRRES, G. B. ALVES, AND L. SILVEIRA. 2018. What are jaguars eating in a half-empty forest? Insights from diet in an overhunted Caatinga reserve. *Journal of Mammalogy* 99:724-731.
- MIRANDA, P., A. PAJARES, AND M. A. MEYERS. 2019. Bioinspired composite segmented armour: Numerical simulations. *Journal of Materials Research and Technology* 8:1274-1287.
- MITCHELL, K. J., A. SCANFERLA, E. SOIBELZON, R. BONINI, J. OCHOA, AND A. COOPER. 2016. Ancient DNA from the extinct South American giant glyptodont *Doedicurus* sp. (Xenarthra: Glyptodontidae) reveals that glyptodonts evolved from Eocene armadillos. *Molecular Ecology* 25:3499-3508.
- MONCLUS, M. A., AND M. W. FORNES. 2016. Sperm conjugation in mammal reproductive function: Different names for the same phenomenon? *Molecular Reproduction and Development* 83:884-896.
- MONGE-NÁJERA, J. 2018. Road kills in tropical ecosystems: a review with recommendations for mitigation and for new research. *Revista de Biología Tropical* 66:722-738.
- MONTALVO, C. I., F. J. FERNÁNDEZ, M. A. GALMES, M. A. SANTILLÁN, AND J. CEREGHETTI. 2016. Crowned solitary eagle (*Buteogallus coronatus*) as accumulator of armadillo osteoderms in the archaeological record? An actualistic taphonomic study for central Argentina. *Quaternary International* 391:90-99.
- MONTEIRO, M. C. M., K. V. K. D. A. SILVA, A. D. S. PIRES, AND P. K. LIRA. 2019. First record of the naked-tailed armadillo (*Cabassous* sp.) at Tijuca National Park, Rio de Janeiro, Brazil. *Studies on Neotropical Fauna and Environment* 54:97-101.
- MORALES, E. A., et al. 2017. Prevalence of *Trypanosoma cruzi* and other trypanosomatids in frequently-hunted wild mammals from the Peruvian Amazon. *American Journal of Tropical Medicine and Hygiene* 97:1482-1485.
- MORALES, M. E., et al. 2019. *Trypanosoma cruzi* en armadillos (*Zaedyus pichiy y Chaetophractus villosus*) de Mendoza: prevalencia y carga parasitaria. P. 116 In XIX Simposio internacional sobre enfermedades desatendidas. Buenos Aires, 21-22 August 2019.
- NAGY-REIS, M. B., M. C. RIBEIRO, E. Z. F. SETZ, AND A. G. CHIARELLO. 2019. The key role of protection status in safeguarding the ecological functions of some Neotropical mammals. *Biodiversity and Conservation* 28:2599-2613.
- NARDELLI, M., et al. 2016. Genetic structuring in a relictual population of screaming hairy armadillo (*Chaetophractus vellerosus*) in Argentina revealed by a set of novel microsatellite loci. *Genetica* 144:469-476.
- NOWAK, R. M. 2018. Walker's mammals of the world: monotremes, marsupials, afrotherians, xenarthrans, and sundatherians. Vol. 1, 6 ed. The Johns Hopkins University Press, Baltimore & London.
- OLI, M. K., W. J. LOUGHRY, H. CASWELL, C. PEREZ-HEYDRICH, C. M. MCDONOUGH, AND R. W. TRUMAN. 2017. Dynamics of leprosy in nine-banded armadillos: Net reproductive number and effects on host population dynamics. *Ecological Modelling* 350.
- OLIVER, J. D., K. E. JONES, L. HAUTIER, W. J. LOUGHRY, AND S. E. PIERCE. 2016. Vertebral bending mechanics and xenarthrous morphology in the nine-banded armadillo (*Dasyopus novemcinctus*). *Journal of Experimental Biology* 219:2991-3002.
- OLSON, R. A., M. D. WOMBLE, D. R. THOMAS, Z. D. GLENN, AND M. T. BUTCHER. 2016. Functional morphology of the forelimb of the nine-banded armadillo (*Dasyopus novemcinctus*): comparative perspectives on the myology of Dasypodidae. *Journal of Mammalian Evolution* 23:49-69.

- OROZCO, M. M., G. F. ENRIQUEZ, M. V. CARDINAL, R. V. PICCINALI, AND R. E. GÜRTLER. 2016. A comparative study of *Trypanosoma cruzi* infection in sylvatic mammals from a protected and a disturbed area in the Argentine Chaco. *Acta Tropica* 155:34-42.
- ORTIZ, D., J. P. JULIÁ, AND P. AÓN. 2016. Presencia del quirquincho grande (*ChaetophRACTUS villosus*) en la Provincia de Tucumán. *Nótulas Faunísticas 2da Serie* 198:1-3.
- PADBERG, J. 2016. Xenarthran nervous systems. Pp. 383-412 In *Evolution of Nervous Systems: Second Edition*.
- PARDO, L. E., M. J. CAMPBELL, M. V. COVE, W. EDWARDS, G. R. CLEMENTS, AND W. F. LAURANCE. 2019. Land management strategies can increase oil palm plantation use by some terrestrial mammals in Colombia. *Scientific Reports* 9:7812.
- PASUTTI MORALES, R., AND M. SUPERINA. 2016. Percepción del público de un zoológico de Chile sobre los armadillos (Cingulata). *Edentata* 17:51-56.
- PAVIOTTI-FISCHER, E., K. CHÁVEZ-CONGRAINS, A. L. J. DESBIEZ, P. D. FREITAS, AND P. M. GALETTI. 2016. Characterization of the complete mitochondrial genome for the *Euphractus sexcinctus flavimanus* (Mammalia, Xenarthra) subspecies. *Conservation Genetics Resources* 8:247-249.
- PELLECCER, J. M., J. R. MORALES, AND S. G. PÉREZ. 2019. Noteworthy records of the northern naked-tailed armadillo, *Cabassous centralis* (Cingulata: Chlamyphoridae), in Guatemala, Central America. *Edentata* 20:in press.
- PEREZ-HEYDRICH, C., W. J. LOUGHRY, C. D. ANDERSON, AND M. K. OLI. 2016. Patterns of *Mycobacterium leprae* infectio in wild nine-banded armadillos (*Dasybus novemcinctus*), in Mississippi, USA. *Journal of Wildlife Diseases* 52.
- PIRES MESQUITA, G., J. DOMINGO RODRÍGUEZ-TEIJEIRO, AND L. NASCIMENTO BARRETO. 2018. Patterns of mammal subsistence hunting in eastern Amazon, Brazil *Wildlife Society Bulletin* 42:272-283.
- POLJAK, S., A. M. FERREIRO, M. B. CHIAPPERO, J. SÁNCHEZ, M. GABRIELLI, AND M. S. LIZARRALDE. 2018. Phylogeography of screaming hairy armadillo *ChaetophRACTUS vellerosus*: successive disjunctions and extinctions due to cyclical climatic changes in southern South America. *PLoS One* 13:e0190944.
- POWER, M. L., S. M. WATTS, K. L. MURTOUGH, AND F. M. KNIGHT. 2018. Macronutrient composition of milk of captive nine-banded armadillos (*Dasybus novemcinctus*). *Journal of Mammalogy* 99:498-504.
- PRATAS-SANTIAGO, L. P., A. L. S. GONÇALVES, A. J. A. NOGUEIRA, AND W. R. SPIRONELLO. 2017. Dodging the moon: The moon effect on activity allocation of prey in the presence of predators. *Ethology* 123:467-474.
- PRATAS-SANTIAGO, L. P., A. L. SOUSA GONÇALVES, F. MEIRELLES, AND W. R. SPIRONELLO. 2019. Coming out from their burrows: first photographic records of *Priodontes maximus* (Kerr, 1792) (Cingulata: Chlamyphoridae) in a forest remnant on the outskirts of Manaus, Amazonas, Brazil. *Mammalia* 83:379-382.
- PRIGIONI, C., AND A. SAPPA. 2019. Algunos aportes para el conocimiento del comportamiento predador del "peludo" *Euphractus sexcinctus flavimanus* (Mammalia, Edentata, Dasypodidae). *Acta Zoológica Platense* 2:1-7.
- QUIROGA, O. B., J. P. JULIÁ, AND M. L. GARCÍA PÉREZ. 2017. Distribución y comentarios sobre el cabasú chaqueño *Cabassous chacoensis* (Wetzel, 1980) en el noroeste argentino. *Edentata* 18:83-87.

- QUIROGA, V. A., Y. E. DI BLANCO, A. NOSS, A. J. PAVIOLO, AND M. S. DI BITETTI. 2017. The giant armadillo (*Priodontes maximus*) in the Argentine Chaco. *Mastozoología Neotropical* 24:163-175.
- RAGAN, I. K., E. L. BLIZZARD, P. GORDY, AND R. A. BOWEN. 2017. Investigating the potential role of North American animals as hosts for Zika Virus. *Vector-Borne and Zoonotic Diseases* 17:161-164.
- RAMÍREZ-CHAVES, H. E., J. P. LÓPEZ ORDÓÑEZ, N. A. PERALTA, AND C. A. AYA-CUERO. 2017. A noteworthy elevational record of the Southern naked-tailed armadillo *Cabassous unicinctus* in Colombia, with comments on the species distribution in the country. *Edentata* 18:68-72.
- RAMÍREZ-MEJÍA, A. F., AND F. SÁNCHEZ. 2016. Activity patterns and habitat use of mammals in an Andean forest and a *Eucalyptus* reforestation in Colombia. *Hystrix* 27:<http://dx.doi.org/10.4404/hystrix-27.2-11319>.
- RASHIDI, M. R. W., et al. 2019. Biomimicry of the armadillo carapace for the design of bending cylinders for aerospace applications. In *AIAA Scitech 2019 Forum*.
- RENDINI, T., AND W. LEVIS. 2017. Autochthonous leprosy in the eastern United States is from international migration, not from armadillos. *JAAD Case Reports* 3:370.
- RIBEIRO, P., J. E. S. MIRANDA, AND D. R. ARAÚJO. 2017. The effect of roadkills on the persistence of xenarthran populations: the case of the Brazilian Cerrado. *Edentata* 18:51-61.
- RICHINI-PEREIRA, V. B., P. M. MARSON, R. C. DA SILVA, AND H. LANGONI. 2016. Genotyping of *Toxoplasma gondii* and *Sarcocystis* spp. In road-killed wild mammals from the central western region of the state of São Paulo, Brazil. *Revista da Sociedade Brasileira de Medicina Tropical* 49:602-607.
- RIGOLÓN, R. G. 2017. Revisão etimológica do gênero *Cabassous* (Cingulata, Chlamyphoridae): os equívocos que os dicionários perpetuam. *Edentata* 18:1-11.
- RÍOS, T. A., M. C. EZQUIAGA, A. M. ABBA, AND G. T. NAVONE. 2016. Intestinal parasites of *Tolypeutes matacus*, the most frequently consumed armadillo in the Chaco region. *International Journal for Parasitology: Parasites and Wildlife* 5:254-257.
- ROCHA, E. C., J. SILVA, P. MACHADO E SILVA, V. SANTIAGO DO VALE, AND M. S. ARAÚJO. 2018. Atropelamentos de tatu-canastra *Priodontes maximus* (Kerr, 1792) em uma rodovia no Cerrado goiano e sua relação com a paisagem do entorno. *Multi-Science Journal* 1:1-4.
- ROCHA, T. E. S., R. P. DA SILVA, AND M. M. DO NASCIMENTO. 2016. Changing dietary habits among Akwen Xerente. *Revista da Escola de Enfermagem* 50:93-97.
- RODRIGUES, T. F., AND A. G. CHIARELLO. 2018. Native forests within and outside protected areas are key for nine-banded armadillo (*Dasypus novemcinctus*) occupancy in agricultural landscapes. *Agriculture, Ecosystems and Environment* 266.
- RODRIGUES, T. F., A. M. B. MANTELLATTO, M. SUPERINA, AND A. G. CHIARELLO. 2019. Ecosystem services provided by armadillos. *Biological Reviews*.
- RODRÍGUEZ-DURÁN, A., K. VALENCIA, M. SUPERINA, AND R. PEÑA. 2018. Distribución y usos de los armadillos en sabanas inundables de Arauca, Colombia. *Biota Colombiana* 19:117-127.
- ROMERO, V. L., M. M. KOWALEWSKI, N. E. GOMEZ, AND A. M. ABBA. 2019. Social behavior of *Euphractus sexcinctus* during a reproductive event in a protected forest of northeastern Argentina. *Notas sobre Mamíferos Sudamericanos* 1:1-8.

- ROSSI, E. A., AND D. M. TAMBURINI. 2016. Descripción de la metodología de seguimiento mediante el uso de carretes de hilo para estudios ecológicos en armadillos. *Mastozoología Neotropical* 23:571-577.
- ROSSI, L. F., J. P. LUACES, M. BROWNE, M. G. CHIRINO, M. S. MERANI, AND M. D. MUDRY. 2016. *Chaetophractus villosus* as a sentinel organism: baseline values of mitotic index, chromosome aberrations and sister chromatid exchanges. *Mutation Research* 796:40-45.
- ROSSI, L. F., J. P. LUACES, A. M. PALERMO, M. S. MERANI, AND M. D. MUDRY. 2018. Cytogenetic damage in peripheral blood cultures of *Chaetophractus villosus* exposed in vivo to a glyphosate formulation (Roundup). *Ecotoxicology and Environmental Safety* 157:121-127.
- SANTOS, P. M., et al. 2019. NEOTROPICAL XENARTHANS: a data set of occurrence of xenarthran species in the Neotropics Ecology 100.
- SCABUZZO, C., R. FRONTINI, R. VECCHI, AND C. BAYÓN. 2016. Stable isotopes and diet of hunters gatherers of southwest of buenos aires province (Argentina). *Chungara* 48:383-395.
- SCHEIFLER, N. A., AND P. G. MESSINEO. 2016. Exploitation of faunal resources by hunter-gatherers in the center of the Pampa grasslands during the Holocene: The archaeofauna of the Laguna Cabeza de Buey 2 site (San Carlos de Bolivar, Buenos Aires, Argentina). *Quaternary International* 391:61-73.
- SCHOLL, B., J. RYLEE, J. J. LUCI, N. J. PRIEBE, AND J. PADBERG. 2017. Orientation selectivity in the visual cortex of the nine-banded armadillo. *Journal of Neurophysiology* 117:1395-1406.
- SCHWEGMAN, J. E. 2016. The natural heritage of Illinois: Essays on its lands, waters, flora, and fauna.
- SEITZ, V. P., R. CARRARA, S. PUIG, AND S. F. VIZCAÍNO. 2017. Environmental factors affecting the distribution of three armadillo species (Xenarthra, Dasypodidae) in Argentina. *Mammalia* 81:245-256.
- SEITZ, V. P., AND S. PUIG. 2018. Aboveground activity, reproduction, body temperature and weight of armadillos (Xenarthra, Chlamyphoridae) according to atmospheric conditions in the central Monte (Argentina). *Mammalian Biology* 88:43-51.
- SERRANO-COLL, H., H. R. MORA, J. C. BELTRÁN, M. S. DUTHIE, AND N. CARDONA-CASTRO. 2019. Social and environmental conditions related to *Mycobacterium leprae* infection in children and adolescents from three leprosy endemic regions of Colombia. *BMC Infectious Diseases* 19.
- SHARMA, R., et al. 2018. Differential growth of *Mycobacterium leprae* strains (SNP genotypes) in armadillos. *Infection, Genetics and Evolution* 62:20-26.
- SHOCKEY, B. J. 2017. New early diverging cingulate (Xenarthra: Peltephilidae) from the late Oligocene of Bolivia and considerations regarding the origin of crown Xenarthra. *Bulletin of the Peabody Museum of Natural History* 58:371-396.
- SILVA, A. B., et al. 2018. *Rickettsia amblyommatis* infecting *Amblyomma pseudoconcolor* in area of new focus of spotted fever in northeast Brazil. *Acta Tropica* 182:305-308.
- SILVA, A. B. S. D., M. D. S. RIZZO, A. VILORIA-PETIT, AND A. M. CONDE JUNIOR. 2018. Hepatic steatosis in six-banded armadillo (*Euphractus sexcinctus*). *Biota Neotropica* 18:e20180442.
- SILVA, A. R., R. R. SILVEIRA, A. AUMOND, A. B. SILVEIRA, AND C. V. CADEMARTORI. 2017. Frugivoria e dispersão de sementes de *Euterpe edulis* Mart. (Arecacea) por mamíferos e aves silvestres na Mata Atlântica do sul do Brasil. *Revista Brasileira de Zoociências* 18:138-158.

- SILVA, M. B., et al. 2018. Evidence of zoonotic leprosy in Pará, Brazilian Amazon, and risks associated with human contact or consumption of armadillos. *PLOS Neglected Tropical Diseases* 12:e0006532.
- SMITH, P., AND R. D. OWEN. 2017. *Calyptopractus retusus* (Cingulata: Dasypodidae). *Mammalian Species* 49:57-62.
- SMITH, P., AND S. D. RÍOS. 2018. Distribution and status of Paraguayan Xenarthra: towards a better understanding. *Edentata* 18:1-29.
- SOARES, H. S., et al. 2017. Novel piroplasmid and Hepatozoon organisms infecting the wildlife of two regions of the Brazilian Amazon. *International Journal for Parasitology: Parasites and Wildlife* 6:115-121.
- SOIBELZON, E. 2017. Using paleoclimate and the fossil record to explain past and present distributions of armadillos (Xenarthra, Dasypodidae). *Journal of Mammalian Evolution* 26:61-70.
- SOIBELZON, E. 2019. Using paleoclimate and the fossil record to explain past and present distributions of armadillos (Xenarthra, Dasypodidae). *Journal of Mammalian Evolution* 26:61-70.
- SOIBELZON, E., AND D. C. LEON. 2017. Effects of climatic oscillations on the faunas. The Holocene Thermal Maximum and the displacement of armadillos in Argentina: anatomical features and conservation. *Journal of Archaeological Science* 11:90-98.
- SORIA-DÍAZ, L., M. S. FOWLER, AND O. MONROY-VILCHIS. 2017. Top-down and bottom-up control on cougar and its prey in a central Mexican natural reserve. *European Journal of Wildlife Research* 63.
- SORIA-DÍAZ, L., M. S. FOWLER, O. MONROY-VILCHIS, AND D. ORO. 2018. Functional responses of cougars (*Puma concolor*) in a multiple prey-species system. *Integrative Zoology* 13:84-93.
- SORIA-DÍAZ, L., O. MONROY-VILCHIS, AND Z. ZARCO-GONZÁLEZ. 2016. Activity pattern of puma (*Puma concolor*) and its main prey in central Mexico. *Animal Biology* 66:13-20.
- SORIERO, V. R., R. L. WOOLDRIDGE, B. J. HARMSSEN, M. CHARETTE, V. KILBURN, AND R. J. FOSTER. 2018. Range extension of Northern naked-tailed armadillo, *Cabassous centralis* Miller, 1899 (Mammalia, Cingulata, Chlamyphoridae), in Belize. *Check List* 14:839-843.
- SOUSA, J. A. C., AND A. C. SRBEK-ARAUJO. 2017. Are we headed towards the defaunation of the last large Atlantic Forest remnants? Poaching activities in one of the largest remnants of the Tabuleiro forests in southeastern Brazil. *Environmental Monitoring and Assessment* 189.
- SOUSA, P. C., et al. 2016. Establishment of an anesthetic protocol for semen collection by electroejaculation in six-banded armadillos (*Euphractus sexcinctus* Linnaeus, 1758). *Arquivo Brasileiro de Medicina Veterinária e Zootecnia* 68:1595-1601.
- SOUSA, P. C., et al. 2016. Identification of ultrastructural and functional damages in sperm from six-banded armadillos (*Euphractus sexcinctus*) due to cryopreservation. *Pesquisa Veterinaria Brasileira* 36:767-774.
- STEFANI, M. M. A., et al. 2019. Leprosy survey among rural communities and wild armadillos from Amazonas state, Northern Brazil. *PLoS One* 14:e0209491.
- STOCCO, M. B., L. G. GOMES, T. O. MORGADO, S. H. R. CORRÊA, L. D. GUIMARÃES, AND R. L. SOUZA. 2017. Anesthesia in a giant armadillo (*Priodontes maximus*) for femoral fracture fixation. *Acta Veterinaria Brasilica* 11:196-199.
- STOCK, I. 2016. Leprosy - An old infectious disease with unsolved matters. *Medizinische Monatsschrift für Pharmazeuten* 39:522-526.

- SUPERINA, M., AND A. M. ABBA. 2018. Family Chlamyphoridae (Chlamyphorid armadillos). Pp. 48-73 In Handbook of the mammals of the world - volume 8: insectivores, sloths and colugos (D. E. Wilson and R. A. Mittermeier, eds.). Lynx Edicions, Barcelona.
- SUPERINA, M., A. CORTÉS DUARTE, AND F. TRUJILLO. 2019. Connecting research, management, education and policy for the conservation of armadillos in the Orinoco Llanos of Colombia. *Oryx* 53:17-26.
- TARVER, J. E., et al. 2016. The interrelationships of placental mammals and the limits of phylogenetic inference. *Genome Biology and Evolution* 8:330-344.
- TETA, P., et al. 2018. Lista revisada de los mamíferos de Argentina. *Mastozoología Neotropical* 25:163-198.
- TÍO-COMA, M., et al. 2019. Detection of *Mycobacterium leprae* DNA in soil: multiple needles in the haystack. *Scientific Reports* 9.
- TOMAS, W. M., et al. 2017. Checklist of mammals from Mato Grosso do Sul, Brazil. *Iheringia, Série Zoología* 107:e2017155.
- TOMASSINI, R. L., C. I. MONTALVO, AND M. C. EZQUIAGA. 2016. The oldest record of flea/armadillos interaction as example of bioerosion on osteoderms from the late Miocene of the Argentine Pampas. *International Journal of Paleopathology* 15:65-68.
- UDRIZAR SAUTHIER, D. E., G. E. PAZOS, G. H. CHELI, AND F. CORONATO. 2017. Land mammals on islands of the Southwestern Atlantic, Patagonia, Argentina. *Mastozoologia Neotropical* 24.
- VAN VLIET, N., M. QUICENO, J. MORENO, D. CRUZ, J. E. FA, AND R. NASI. 2017. Is urban bushmeat trade in Colombia really insignificant? *ORYX* 51:305-314.
- VANDERMARK, C., E. ZIEMAN, E. BOYLES, C. K. NIELSEN, C. DAVIS, AND F. A. JIMÉNEZ. 2018. *Trypanosoma cruzi* strain TcIV infects raccoons from illinois. *Memorias do Instituto Oswaldo Cruz* 113:30-37.
- WANKE, B., AND A. T. LONDERO. 2018. Epidemiology and paracoccidioidomycosis infection. Pp. 109-119 In *Paracoccidioidomycosis*.
- WEILER, A., AND K. NÚÑEZ. 2017. Gasteroid fungi as diet component of the hairy armadillo, *Chaetophractus villosus* (Cingulata, Chlamyphoridae), in the Dry Chago Region of Paraguay. *Revista Biodiversidad Neotropical* 7:149-151.
- XU, Y., S. N. ELLIS-FELEGE, AND J. P. CARROLL. 2017. Parental risk-taking at natural Northern Bobwhite nests. *Avian Biology Research* 10:69-75.
- ZORTEA, M., D. A. SILVA, AND A. M. CALACA. 2018. Susceptibility of targets to the vampire bat *Desmodus rotundus* are proportional to their abundance in Atlantic Forest fragments? *Iheringia, Série Zoología* 108:e2018037.
- ZUFIAURRE, E., A. M. ABBA, AND D. N. BILENCA. 2019. Assessment of stakeholder perceptions of the damage to silo bags by vertebrate species in Argentina. *Human Dimensions of Wildlife* 24:80-86.