MINISTÉRIO DO MEIO AMBIENTE
INSTITUTO CHICO MENDES DE CONSERVAÇÃO DA BIODIVERSIDADE
DIRETORIA DE PESQUISA, AVALIAÇÃO E MONITORAMENTO DA BIODIVERSIDADE
CENTRO NACIONAL DE PESQUISA E CONSERVAÇÃO DE RÉPTEIS E ANFÍBIOS - RAN

PLANO DE AÇÃO NACIONAL PARA CONSERVAÇÃO DA HERPETOFAUNA AMEAÇADA DA MATA ATLÂNTICA DA REGIÃO SUDESTE DO BRASIL

Bibliografia: inventários, taxonomia, genética e biologia das espécies-alvo do PANSE

Goiânia, 07 de novembro de 2022.

OBJETIVO ESPECÍFICO 3: Ampliar o conhecimento sobre ecologia, história natural, distribuição geográfica e sistemática das espécies alvo do PAN.
Ação 3.3: Inventariar a fauna de anfíbios e répteis nas áreas consideradas prioritárias no PAN Sudeste e realizar estudos taxonômicos, genéticos e biológicos para as espécies-alvo do PAN.
RESPONSÁVEIS PELA AÇÃO: Francisco Luís Franco (Instituto Butantan)
COMENTÁRIOS: Compilação das publicações recentes de interesse para as espécies deste PAN
VERSÕES E DATAS: até 2020

A divulgação do produto do PAN foi autorizada pelos autores

Publicações Científicas - Produtos da Ação 3.3		
#	**Referência (ABNT)**	**Link para o artigo**
1	ARAOZ, A.C.C. et al. Parasitological Diagnosis of Island Snakes Kept in Captivity at the Butantan Institute. **Archives of Veterinary Science**, v. 23, n. 3, 2018.	http://dx.doi.org/10.5380/avs.v23i3.58549
2	ARAUJO, A. F. B., TEIXEIRA, M. R., & BRUNO, L. C. The sand-lizard *Liolaemus lutzae* (Mertens, 1938) monitoring at Praia das Neves, Espírito Santo State, Brazil. **Brazilian Journal of Ecology Revista Brasileira de Ecologia**, 1516, 94. 2018	http://seb-ecologia.org.br/revistas/indexar/revista22018.pdf#page=94
3	ARIAS, F. J. et al. Diversity of teiid lizards from Gran Chaco and Western Cerrado (Squamata: Teiidae). **Zoologica Scripta**, v. 47, n. 2, p. 144–158, 22 fev. 2018.	https://onlinelibrary.wiley.com/doi/abs/10.1111/zsc.12277
4	BERNARDE, P.S. Animais "não carismáticos" e a Educação Ambiental. **South American Journal of Basic Education, Technical and Technological**, v. 5, n. 1, 2018.	https://periodicos.ufac.br/index.php/SAJEBTT/article/view/1674
5	DE BRITO, E.S. et al. First record of *Mesoclemmys vanderhaegei* (Reptilia, Chelidae) for the North-Northeast Atlantic Basin. **Herpetology Notes**, v. 12, p. 709-712, 2019.	https://www.biotaxa.org/hn/article/view/45426
6	BUSTAMANTE, M.M.C. et al. Tendências e impactos dos vetores de degradação e restauração da biodiversidade e dos serviços ecossistêmicos. **Embrapa Solos-Capítulo em livro científico (ALICE)**, 2019.	http://www.alice.cnptia.embrapa.br/alice/handle/doc/1112421
7	CAMARGO, A. et al. Evolutionary affinities of two rare lizards from northern Uruguay. **Boletín de la Sociedad Zoológica del Uruguay**, v. 28, n. 1, p. 29-32, 2019.	https://doi.org/10.26462/28.1.4
8	CARMO, L. F. Amphibians of the Parque Nacional da Restinga de Jurubatiba, a sandy coastal environment in southeastern Brazil. **Biota Neotropica**, 19(2).2019.	https://doi.org/10.1590/1676-0611-bn-2019-0727
9	CARVALHO-E-SILVA, S. P. DE et al. Parque Nacional da Serra dos Orgãos: the highest Amphibian diversity within an Atlantic Forest protected area. **Biota Neotropica**, v. 20, n. 3, 2020.	https://doi.org/10.1590/1676-0611-bn-2020-1033
10	COSENDEY, B. N.; ROCHA, C. F. D. DA; MENEZES, V. A. DE. Habitat structure and their influence in lizard's presence. **Papéis Avulsos de Zoologia**, v. 59, p. e20195959, 5 nov. 2019.	https://doi.org/10.11606/1807-0205/2019.59.59
11	COSENDEY, B. N.; ROCHA, C. F. D. DA; MENEZES, V. A. DE. Six years later… New population monitoring data for an endemic and endangered coastal lizard species in Brazil. **Journal of Coastal Conservation**, 24(4), 1-10. 2020.	https://doi.org/10.1007/s11852-020-00769-1
12	COSTA, S. M. DA et al. Territorial behavior, vocalization and reproductive biology of *Allobates olfersioides* (Anura: Aromobatidae). **Iheringia.** Série Zoologia, v. 109, 2019.	https://doi.org/10.1590/1678-4766e2019031
13	COSTA, M. B., & OLIVEIRA, V. P. S. (2017). Caracterização legal, física e biótica do Parque Estadual da Lagoa do Açu. **Boletim do Observatório Ambiental Alberto Ribeiro Lamego**, Campos dos Goytacazes/RJ, 11(1): 43-58.	https://doi.org/10.19180/2177-4560.v11n12017p43-58
14	COZER, J. S. et al. Reptile diversity in the Duas Bocas Biological Reserve, Espírito Santo, southeastern Brazil. **Papéis Avulsos de Zoologia**, v. 60, p. e20206040, 28 ago. 2020.	https://doi.org/10.11606/1807-0205/2020.60.40
15	DAINESI, Raiane Lesley Santos et al. Integrative overview of snake species from Londrina, State of Paraná, Brazil. **Herpetology Notes**, v. 12, p. 419-430, 2019.	https://www.biotaxa.org/hn/article/view/40557
16	DORIGO, T. A.; VRCIBRADIC, D.; ROCHA, C. F. D. The amphibians of the state of Rio de Janeiro, Brazil: an updated and commented list. **Papéis Avulsos de Zoologia**, v. 58, p. 5, 20 fev. 2018.	https://doi.org/10.11606/1807-0205/2018.58.05
17	DUBEUX, M.J.M et al. Anuran amphibians of a protected area in the northern Atlantic Forest with comments on topotypic and endangered populations. **Herpetology Notes**, v. 13, p. 61-74, 2020.	https://www.biotaxa.org/hn/article/viewFile/55662/59513

18	ETCHEPARE, E. G. et al. Eficiencia de las unidades de conservación definidas en la Reserva Natural Iberá (Argentina) en la protección de la diversidad de reptiles. Iheringia. **Série Zoologia**, v. 107, n. 0, 2017.	https://doi.org/10.1590/1678-4766e2017011
19	EDER CORREA FERMIANO et al. Lagartos (Squamata) em um Fragmento Florestal no Centro-Sul de Rondônia. Revista Brasileira de Ciências da Amazônia / **Brazilian Journal of Science of the Amazon**, v. 6, n. 3, p. 1–6, 2017.	https://www.periodicos.unir.br/index.php/rolimdemoura/article/view/2702
20	FERREIRA, R. B. et al. Amphibians of Santa Teresa, Brazil: the hotspot further evaluated. **ZooKeys**, v. 857, p. 139–162, 25 jun. 2019.	https://doi.org/10.3897/zookeys.857.30302
21	FERREIRA, V. L. et al. Répteis do Mato Grosso do Sul, Brasil. Iheringia. **Série Zoologia**, v. 107, n. suppl, 2017.	https://doi.org/10.1590/1678-4766e2017153
22	FIORILLO, B. F. et al. Composition and Natural History of Snakes from Etá Farm region, Sete Barras, south-eastern Brazil. **ZooKeys**, v. 931, p. 115–153, 30 abr. 2020.	https://doi.org/10.3897/zookeys.931.46882
23	FORTI, L. R.; DA SILVA, T. R. Á.; TOLEDO, L. F. The acoustic repertoire of the Atlantic Forest Rocket Frog and its consequences for taxonomy and conservation (Allobates, Aromobatidae). **ZooKeys**, v. 692, p. 141–153, 21 ago. 2017.	https://doi.org/10.3897/zookeys.692.12187
24	DE FREITAS, Marco Antonio et al. Herpetofauna from Serra da Jibóia, an Atlantic Rainforest remnant in the state of Bahia, northeastern Brazil. **Herpetology Notes**, v. 11, p. 59-72, 2018.	https://www.biotaxa.org/hn/article/view/31424
25	FREITAS, MA de et al. Herpetofauna of Serra do Timbó, an Atlantic Forest remnant in Bahia state, northeastern Brazil. **Herpetology Notes,** v. 12, p. 245-260, 2019.	https://www.biotaxa.org/hn/article/view/32254
26	GOLDINGAY, R. L. Can a common snake provide conservation insights? **Australian Journal of Zoology**, v. 66, n. 4, p. 279, 2018.	https://doi.org/10.1071/ZO18079
27	HAMDAN, B. et al. A complex biogeographic history of diversification in Neotropical lancehead pitvipers (Serpentes, Viperidae). **Zoologica Scripta**, v. 49, n. 2, p. 145–158, 12 dez. 2019.	https://doi.org/10.1111/zsc.12398
28	LIMA, M. S. C. S. et al. Estimation of a closed population size of tadpoles in temporary pond. Brazilian Journal of Biology, v. 78, n. 2, p. 328–336, 1 maio 2018.	https://doi.org/10.1590/1519-6984.09216
29	LOURENÇO-DE-MORAES, R. et al. Functional traits explain amphibian distribution in the Brazilian Atlantic Forest. **Journal of Biogeography**, v. 47, n. 1, p. 275–287, 17 out. 2019.	https://doi.org/10.1111/jbi.13727
30	MAIA-CARNEIRO, T.; DORIGO, T.A.; ROCHA, C.F.D. Seasonal influences of wind intensity on activity rates and thermoregulation of differently sized individuals of *Liolaemus lutzae* (Squamata: Liolaemidae). **Salamandra**, v. 53, n. 3, p. 469-472, 2017.	https://www.salamandra-journal.com/index.php/home/contents/2017-vol-53/1870-maia-carneiro-t-t-a-dorigo-c-f-d-rocha
31	MARTINS, A. et al. Herpetofauna community from coastal restinga remnants in Northeast Rio de Janeiro state, Brazil. **Journal of Coastal Conservation**, v. 23, n. 6, p. 1019–1037, 2 set. 2019.	https://doi.org/10.1007/s11852-019-00708-9
32	MARTINS, M., SAWAYA, R. J., ALMEIDA-SANTOS, S. & MARQUES, O. A. The Queimada Grande Island and its biological treasure. The golden lancehead. In: Lillywhite, H., & Martins, M. (Eds.). Islands and snakes: isolation and adaptive evolution. Oxford University Press. 2019	Capítulo de livro impresso
33	MIRA-MENDES, V. C. et al. Amphibians of the Reserva Ecológica Michelin: a high diversity site in the lowland Atlantic Forest of southern Bahia, Brazil. **ZooKeys**, v. 753, p. 1–21, 26 abr. 2018.	https://doi.org/10.3897/zookeys.753.21438
34	MORATO, S.A.A.; BÉRNILS, R. S.; DE MOURA-LEITE, J.C. RÉPTEIS DE CURITIBA: COLETÂNEA DE REGISTROS **Hori Consultoria.** Curitiba, Paraná, Brasil, 2017.	https://www.researchgate.net/profile/Sergio-Morato/publication/321491729_Repteis_de_Curitiba_Coletanea_de_Registros/links/5a256d8ea6fdcc8e866a2138/Repteis-de-Curitiba-Coletanea-de-Registros.pdf
36	MOTTA PORTILLO, José Thales et al. Richness and phylogenetic diversity are affected by space and time in the megadiverse Atlantic Forest of South America. **PeerJ Preprints**, v. 6, p. e27450v1.	https://doi.org/10.7287/peerj.preprints.27450v1

37	MOTTA PORTILLO, José Thales et al. Area and distance from mainland affect in different ways richness and phylogenetic diversity of snakes in Atlantic Forest coastal islands. **Ecology and evolution**, v. 9, n. 7, p. 3909-3917, 2019.	http://dx.doi.org/10.1002/ece3.5019
38	MUSCAT, Edelcio et al. Update on the geographic distribution of three poorly known frog species in the Mantiqueira mountain range. **Herpetology Notes**, v. 13, p. 573-577, 2020.	https://www.biotaxa.org/hn/article/view/60776
39	NAVEGA-GONÇALVES, M.E.C.; PORTO, T. Conservação de serpentes nos biomas brasileiros. **Bioikos**, Campinas, v. 30, n. 1, 2017.	https://pesquisa.bvsalud.org/portal/resource/pt/vti-16135
40	NEVES, M. O. et al. Distribution pattern of anurans from three mountain complexes in southeastern Brazil and their conservation implications. **Anais da Academia Brasileira de Ciências**, v. 90, n. 2, p. 1611–1623, abr. 2018.	https://doi.org/10.1590/0001-3765201820170203
41	NEVES, M. DE O. et al. Herpetofauna in a highly endangered area: the Triângulo Mineiro region, in Minas Gerais State, Brazil. **Herpetozoa**, v. 32, p. 113–123, 23 maio 2019.	https://doi.org/10.3897/herpetozoa.32.e35641
42	OLIVEIRA, J. C. F. et al. Lizard assemblages on sandy coastal plains in southeastern Brazil: An analysis of occurrence and composition, and the role of habitat structure. **Anais da Academia Brasileira de Ciências**, v. 91, n. 1, 2019.	https://doi.org/10.1590/0001-3765201820170403
43	OLIVEIRA, J. C. F. et al. Frog communities from five remnants of sandy coastal plains in Espírito Santo state, southeastern Brazil. **Journal of Coastal Conservation**, v. 24, n. 1, 9 jan. 2020.	https://doi.org/10.1007/s11852-019-00720-z
44	OLIVEIRA, J. C. F. et al. Non-Avian Reptiles of the state of Rio de Janeiro, Brazil: status of knowledge and commented list. **Papéis Avulsos de Zoologia**, v. 60, p. e20206024, 8 jun. 2020.	https://doi.org/10.11606/1807-0205/2020.60.24
45	OLIVEIRA, J. C. F. et al. Reptiles of the Serra das Torres Natural Monument: using the Rapid Assessment method to fill a knowledge gap in the Atlantic Forest of southeastern Brazil. **Biota Neotropica**, v. 20, n. 2, 2020.	https://doi.org/10.1590/1676-0611-bn-2019-0726
46	PEREIRA-RIBEIRO, J. et al. Diversity and distribution of anurans from Mata das Flores State Park, Espírito Santo, Southeastern Brazil. **Oecologia Australis**, v. 23, n. 02, p. 292–300, jun. 2019.	https://doi.org/10.4257/oeco.2019.2302.08
47	PEREIRA-RIBEIRO, J. et al. Density, population size, and habitat use by Ameivula nativo (Teiidae) in a Remnant of Atlantic Forest in Brazil. **Herpetological Conservation and Biology**, v. 15, n. 3, p. 558-566, 2020.	http://www.herpconbio.org/Volume_15/Issue_3/Pereira-Ribeiro_etal_2020.pdf
48	PORTO, Leonardo Sartori et al. Tragédia de Mariana 2015: diálogos entre a filosofia, a química, a música e a biologia. **Pibid em movimento: trânsitos e mixagens na formação inicial e continuada da docência**. 2. ed. São Leopoldo, RS: Oikos, 2018. P. 190-207, 2018.	https://lume.ufrgs.br/handle/10183/175133
49	PRATES, I. et al. Biogeographic links between southern Atlantic Forest and western South America: Rediscovery, re-description, and phylogenetic relationships of two rare montane anole lizards from Brazil. **Molecular Phylogenetics and Evolution**, v. 113, p. 49–58, ago. 2017.	https://doi.org/10.1016/j.ympev.2017.05.009
50	RIBEIRO-JÚNIOR, M. A.; AMARAL, S. Catalogue of distribution of lizards (Reptilia: Squamata) from the Brazilian Amazonia. IV. Alopoglossidae, Gymnophthalmidae. **Zootaxa**, v. 4269, n. 2, p. 151, 22 maio 2017.	https://doi.org/10.11646/zootaxa.4269.2.1
51	RIBEIRO MORAIS, A. Anuran species in Brazil's protected areas network. **Herpetological Journal**, n. Volume 30, Number 1, p. 27–34, 1 jan. 2020.	http://dx.doi.org/10.33256/hj30.1.2734
52	ROCHA, C. F. D. et al. The Herpetofauna from Ilha Grande (Angra dos Reis, Rio de Janeiro, Brazil): updating species composition, richness, distribution and endemisms. **Papéis Avulsos de Zoologia**, v. 58, p. 25, 20 jun. 2018.	https://doi.org/10.11606/1807-0205/2018.58.25
53	ROSSA-FERES, Denise de C. et al. Anfíbios da Mata Atlântica: lista de espécies, histórico dos estudos, biologia e conservação. **Revisões em Zoologia: Mata Atlântica**, v. 1, p. 237-314, 2017.	http://www.editora.ufpr.br/portal/wp-content/uploads/2017/12/Revis%C3%B5esem-Zoologia_interativo.pdf

54	SABBAG, A. F. et al. Molecular phylogeny of Neotropical rock frogs reveals a long history of vicariant diversification in the Atlantic forest. **Molecular Phylogenetics and Evolution**, v. 122, p. 142–156, maio 2018.	https://doi.org/10.1016/j.ympev.2018.01.017
55	SANTOS, J. S. et al. Comparative sperm morphology of Proceratophrys and Odontophrynus (Anura, Odontophrynidae). **Micron**, v. 125, p. 102713, out. 2019.	https://doi.org/10.1016/j.micron.2019.102713
56	SANTOS, M. T. T. et al. Multilocus phylogeny of Paratelmatobiinae (Anura: Leptodactylidae) reveals strong spatial structure and previously unknown diversity in the Atlantic Forest hotspot. **Molecular Phylogenetics and Evolution**, v. 148, p. 106819, jul. 2020.	https://doi.org/10.1016/j.ympev.2020.106819
57	SANTOS, M. T. T. et al. A new species of Paratelmatobius (Anura: Leptodactylidae: Paratelmatobiinae) from the Atlantic Forest of southern Brazil. **Zootaxa**, v. 4648, n. 3, p. 473–493, 31 jul. 2019.	https://doi.org/10.11646/zootaxa.4648.3.4
58	SEGER, K. R. et al. Of people and toads: Local knowledge about amphibians around a protected area in the Brazilian Atlantic Forest. **Neotropical Biology and Conservation**, v. 14, n. 4, p. 439–457, 28 nov. 2019.	https://doi.org/10.3897/neotropical.14.e47020
59	SILVA, F. R. DA et al. Expanding the knowledge about the occurrence of anurans in the highest amphibian diversity area of Atlantic Forest: Parque Estadual da Serra do Mar, São Paulo, Brazil. **Biota Neotropica**, v. 17, n. 2, 2017.	http://dx.doi.org/10.1590/1676-0611-bn-2016-0282
60	SILVA, E. T. D. et al. Anuran Distribution in a Highly Diverse Region of the Atlantic Forest: the Mantiqueira Mountain Range in Southeastern Brazil. **Herpetologica**, v. 74, n. 4, p. 294, 1 dez. 2018.	https://doi.org/10.1655/0018-0831.294
61	SIQUEIRA, L. H. C.; MARQUES, O. A. V. Effects of Urbanization on Bothrops jararaca Populations in São Paulo Municipality, Southeastern Brazil. **Journal of Herpetology**, v. 52, n. 3, p. 299–306, set. 2018.	http://dx.doi.org/10.1670/17-021
62	STRANGAS, M. L. et al. Thermophysiology, microclimates, and species distributions of lizards in the mountains of the Brazilian Atlantic Forest. **Ecography**, v. 42, n. 2, p. 354–364, 16 out. 2018.	https://doi.org/10.1111/ecog.03330
63	VASCONCELOS, T. S.; NASCIMENTO, B. T. M.; PRADO, V. H. M. Expected impacts of climate change threaten the anuran diversity in the Brazilian hotspots. **Ecology and Evolution**, v. 8, n. 16, p. 7894–7906, 13 jul. 2018.	https://doi.org/10.1002/ece3.4357
64	VASCONCELOS, T. S. et al. **Biogeographic Patterns of South American Anurans.** SpringerLink, 2019.	https://link.springer.com/book/10.1007%2F978-3-030-26296-9
65	VERDADE, V. K. et al. Rediscovering Cycloramphus bandeirensis (Anura: Cycloramphidae): natural history and breeding biology of a vulnerable species with a variant reproductive mode. **Phyllomedusa: Journal of Herpetology**, v. 18, n. 2, p. 159–175, 17 dez. 2019.	https://doi.org/10.11606/issn.2316-9079.v18i2p159-175