Curriculum vitae

Felipe Pimentel Lopes de Melo

Version April 2021

(Hyperlinks)

Orcid; Scopus ID; Publons; Google scholar

CV Lattes (in Portuguese)

Personal information

Overview: I am an ecologist and conservation scientist interested in how people and biodiversity share working landscapes. My research programs cover functional and landscape ecology, biotic homogenization, forest and landscape restoration, natural resources management and poverty-forest relationships. I am an enthusiastic lecturer who love field courses and sharing real world experiences with students and colleagues.

Full name:	Felipe Pimentel Lopes de Melo
Date of birth:	21 de Octubre de 1978
Nationality:	Brazil
Address:	Rua Gomes Pacheco 425, Recife-PE, Brazil. 52021-060
Phone number:	+55 81 985094991
email:	fplmelo@gmail.com

Qualifications

2004 - 2009	**PhD in Biological Sciences** National Autonomous University of Mexico, UNAM
2002 - 2004	**MsC in Vegetal Biology** Federal University of Pernambuco, Brazil
1998 - 2001	**BsC in Biology** Federal University of Pernambuco, Brazil

---

PostDocs

2020 - 2020	**Environment Centre, Lancaster University, UK**
2009 - 2010	**Federal University of Pernambuco, Brazil**

Language skills

English: fluent

Spanish: fluent

Portuguese: native speaker

Present and previous appointments

2019-present	**Senior Lecturer in Applied Ecology,** Federal University of Pernambuco
2011-2019	**Lecturer in Ecology and Conservation,** Federal University of Pernambuco
2009-2011	**Project Manager,** Centro de Pesquisas Ambientais do Nordeste (Cepan [www.cepan.org.br])

Publications and citations

Database	H-index	Number of citations
Scopus	25	2473
Publons	24	2279
Google scholar	29	4282

Reviewer for academic journals

PNAS, Proceedings of the Royal Society- B, Journal of Applied Ecology, Journal do Ecology, Biological Conservation, Global Change Biology, Landscape Ecology, Plos One, Land Use Policy, etc.

Peer-reviewed papers

(marked with * the publications where I am first-author or correspondent/senior author)

1. *Melo F.P.L., Parry, L., Brancalion, P.H.S., Pinto, S.R.R., Freitas, J., Manhães, A.P., et al. (2021). Adding forests to the water–energy–food nexus. Nature Sustainability, 4, 85–92.
2. Silva, M.C., Melo F.P.L. & van den Berg, E. (2021). Changes in tree size, not species diversity, underlie the low above-ground biomass in natural forest edges. Journal of Vegetation Science, 32.
3. *Pinho, B.X., Tabarelli, M., ter Braak, C.J.F., Wright, S.J., Arroyo-Rodríguez, V., Benchimol, M., et al. (2021). Functional biogeography of Neotropical moist forests: Trait–climate relationships and assembly patterns of tree communities. Global Ecology and Biogeography.

4. *Jamelli, D., Bernard, E. & Melo F.P.L. (2021). Habitat use and feeding behavior of domestic free-ranging goats in a seasonal tropical dry forest. Journal of Arid Environments, 190.
5. *Menezes, T., Carmo, R., Wirth, R., Leal, I.R., Tabarelli, M., Laurênio, A., et al. (2021). Introduced goats reduce diversity and biomass of herbs in Caatinga dry forest. Land Degradation and Development, 32, 79–90.
6. Melito, M., Arroyo-Rodríguez, V., Metzger, J.P., Cazetta, E., Rocha-Santos, L., Melo F.P.L., et al. (2021). Landscape forest loss decreases aboveground biomass of Neotropical forests patches in moderately disturbed regions. Landscape Ecology, 36, 439–453.
7. Arroyo-Rodríguez, V., Fahrig, L., Watling, J.I., Nowakowski, J., Tabarelli, M., Tischendorf, L., et al. (2021). Preserving 40% forest cover is a valuable and well-supported conservation guideline: reply to Banks-Leite et al. Ecology Letters, 24, 1114–1116.
8. Filgueiras, B.K.C., Peres, C.A., Melo F.P.L., Leal, I.R. & Tabarelli, M. (2021). Winner–Loser Species Replacements in Human-Modified Landscapes. Trends in Ecology and Evolution, 36, 545–555.
9. Arroyo-Rodríguez, V., Fahrig, L., Tabarelli, M., Watling, J.I., Tischendorf, L., Benchimol, M., et al. (2020). Designing optimal human-modified landscapes for forest biodiversity conservation. Ecology Letters, 23, 1404–1420.
10. Villalobos-Chaves, D., Melo F.P.L. & Rodríguez-Herrera, B. (2020). Dispersal patterns of large-seeded plants and the foraging behaviour of a frugivorous bat. Journal of Tropical Ecology, 36, 94–100.
11. Araújo, M.E.D., Mattos, F.M.G.D., Melo F.P.L.D., Chaves, L.D.C.T., Feitosa, C.V., Lippi, D.L., et al. (2020). Diversity patterns of reef fish along the Brazilian tropical coast. Marine Environmental Research, 160.
12. Kattge, J., Bönisch, G., Díaz, S., Lavorel, S., Prentice, I.C., Leadley, P., et al. (2020). TRY plant trait database – enhanced coverage and open access. Global Change Biology, 26, 119–188.
13. *Menezes, T.G.C. & Melo F.P.L. (2019). Assembly patterns of tree seedling communities in a human-dominated Tropical landscape. Austral Ecology, 44, 1204–1212.
14. *Bernard, E. & Melo F.P.L. (2019). Fuleco™ revisited: Football, conservation and lessons learned from the 2014 FIFA World Cup. Biotropica, 51, 473–476.
15. *Neri, M., Jameli, D., Bernard, E. & Melo F.P.L. (2019). Green versus green? Adverting potential conflicts between wind power generation and biodiversity conservation in Brazil. Perspectives in Ecology and Conservation, 17, 131–135.
16. *Pinho, B.X., Tabarelli, M., Engelbrecht, B.M.J., Sfair, J. & Melo F.P.L. (2019). Plant functional assembly is mediated by rainfall and soil conditions in a seasonally dry tropical forest. Basic and Applied Ecology, 40, 1–11.
17. Specht, M.J., Santos, B.A., Marshall, N., Melo F.P.L., Leal, I.R., Tabarelli, M., et al. (2019). Socioeconomic differences among resident, users and neighbour populations of a protected area in the Brazilian dry forest. Journal of Environmental Management, 232, 607–614.
18. Fletcher, R.J., Didham, R.K., Banks-Leite, C., Barlow, J., Ewers, R.M., Rosindell, J., et al. (2018). Is habitat fragmentation good for biodiversity? Biological Conservation, 226, 9–15.
19. Slik, J.W.F., Franklin, J., Arroyo-Rodríguez, V., Field, R., Aguilar, S., Aguirre, N., et al. (2018). Phylogenetic classification of the world's tropical forests. Proceedings of the National Academy of Sciences of the United States of America, 115, 1837–1842.
20. Santo-Silva, E.E., Santos, B.A., Arroyo-Rodríguez, V., Melo F.P.L., Faria, D., Cazetta, E., et al. (2018). Phylogenetic dimension of tree communities reveals high conservation value of disturbed tropical rain forests. Diversity and Distributions, 24, 776–790.
21. *Pinho, B.X., de Melo F.P.L., Arroyo-Rodríguez, V., Pierce, S., Lohbeck, M. & Tabarelli, M. (2018). Soil-mediated filtering organizes tree assemblages in regenerating tropical forests. Journal of Ecology, 106, 137–147.
22. *Melo F.P.L. (2018). The socio-ecology of the Caatinga: Understanding how natural resource use shapes an ecosystem. Caatinga: The Largest Tropical Dry Forest Region in South America.

23. Pierce, S., Negreiros, D., Cerabolini, B.E.L., Kattge, J., Díaz, S., Kleyer, M., et al. (2017). A global method for calculating plant CSR ecological strategies applied across biomes world-wide. Functional Ecology, 31, 444–457.
24. Meli, P., Herrera, F.F., Melo, F., Pinto, S., Aguirre, N., Musálem, K., et al. (2017). Four approaches to guide ecological restoration in Latin America. Restoration Ecology, 25, 156–163.
25. *Arroyo-Rodríguez, V., Melo F.P.L., Martínez-Ramos, M., Bongers, F., Chazdon, R.L., Meave, J.A., et al. (2017). Multiple successional pathways in human-modified tropical landscapes: new insights from forest succession, forest fragmentation and landscape ecology research. Biological Reviews, 92, 326–340.
26. Arroyo-Rodríguez, V. & Melo F.P.L. (2016). Commentary: Anthropogenic disturbances jeopardize biodiversity conservation within tropical rainforest reserves. Frontiers in Ecology and Evolution, 4.
27. Chapman, H., Cordeiro, N.J., Dutton, P., Wenny, D., Kitamura, S., Kaplin, B., et al. (2016). Seed-dispersal ecology of tropical montane forests. Journal of Tropical Ecology, 32, 437–454.
28. Slik, J.W.F., Arroyo-Rodríguez, V., Aiba, S.-I., Alvarez-Loayza, P., Alves, L.F., Ashton, P., et al. (2015a). An estimate of the number of tropical tree species. Proceedings of the National Academy of Sciences of the United States of America, 112, 7472–7477.
29. *Specht, M.J., Pinto, S.R.R., Albuqueque, U.P., Tabarelli, M. & Melo F.P.L. (2015). Burning biodiversity: Fuelwood harvesting causes forest degradation in human-dominated tropical landscapes. Global Ecology and Conservation, 3, 200–209.
30. Slik, J.W.F., Arroyo-Rodríguez, V., Aiba, S.-I., Alvarez-Loayza, P., Alves, L.F., Ashton, P., et al. (2015b). Correction: An estimate of the number of tropical tree species (Proc Natl Acad Sci USA (2015) 112 (7472-7477) DOI: 10.1073/pnas.1423147112). Proceedings of the National Academy of Sciences of the United States of America, 112, E4628–E4629.
31. Andrade, E.R., Jardim, J.G., Santos, B.A., Melo F.P.L., Talora, D.C., Faria, D., et al. (2015). Effects of habitat loss on taxonomic and phylogenetic diversity of understory Rubiaceae in Atlantic forest landscapes. Forest Ecology and Management, 349, 73–84.
32. Hernández-Ruedas, M.A., Arroyo-Rodríguez, V., Meave, J.A., Martínez-Ramos, M., Ibarra-Manríquez, G., Martínez, E., et al. (2014). Conserving tropical tree diversity and forest structure: The value of small rainforest patches in moderately-managed landscapes. PLoS ONE, 9.
33. *Melo, F.P., Siqueira, J.A., Santos, B.A., Álvares-da-Silva, O., Ceballos, G. & Bernard, E. (2014). Football and Biodiversity Conservation: FIFA and Brazil Can Still Hit a Green Goal. Biotropica, 46, 257–259.
34. Pinto, S.R., Melo, F., Tabarelli, M., Padovesi, A., Mesquita, C.A., de Mattos Scaramuzza, C.A., et al. (2014). Governing and delivering a biome-wide restoration initiative: The case of Atlantic Forest Restoration Pact in Brazil. Forests, 5, 2212–2229.
35. Santos, B.A., Tabarelli, M., Melo F.P.L., Camargo, J.L.C., Andrade, A., Laurance, S.G., et al. (2014). Phylogenetic impoverishment of Amazonian tree communities in an experimentally fragmented forest landscape. PLoS ONE, 9.
36. Brancalion, P.H.S., Melo F.P.L., Tabarelli, M. & Rodrigues, R.R. (2013a). Biodiversity persistence in highly humanmodified tropical landscapes depends on ecological restoration. Tropical Conservation Science, 6, 705–710.
37. *Melo F.P.L., Arroyo-Rodríguez, V., Fahrig, L., Martínez-Ramos, M. & Tabarelli, M. (2013). On the hope for biodiversity-friendly tropical landscapes. Trends in Ecology and Evolution, 28, 462–468.
38. Arroyo-Rodríguez, V., Rös, M., Escobar, F., Melo F.P.L., Santos, B.A., Tabarelli, M., et al. (2013). Plant β-diversity in fragmented rain forests: Testing floristic homogenization and differentiation hypotheses. Journal of Ecology, 101, 1449–1458.
39. *Melo F.P.L., Pinto, S.R.R., Brancalion, P.H.S., Castro, P.S., Rodrigues, R.R., Aronson, J., et al. (2013). Priority setting for scaling-up tropical forest restoration projects: Early lessons from the Atlantic forest restoration pact. Environmental Science and Policy, 33, 395–404.

40. Brancalion, P.H.S., Melo F.P.L., Tabarelli, M. & Rodrigues, R.R. (2013b). Restoration reserves as biodiversity safeguards in human-modified landscapes. Natureza a Conservacao, 11, 186–190.
41. Santo-Silva, E.E., Almeida, W.R., Melo F.P.L., Zickel, C.S. & Tabarelli, M. (2013). The nature of seedling assemblages in a fragmented tropical landscape: Implications for forest regeneration. Biotropica, 45, 386–394.
42. Silva, P.S.D., Leal, I.R., Wirth, R., Melo F.P.L. & Tabarelli, M. (2012). Leaf-cutting ants alter seedling assemblages across second-growth stands of Brazilian Atlantic forest. Journal of Tropical Ecology, 28, 361–368.
43. Arroyo-Rodríguez, V., Cavender-Bares, J., Escobar, F., Melo F.P.L., Tabarelli, M. & Santos, B.A. (2012). Maintenance of tree phylogenetic diversity in a highly fragmented rain forest. Journal of Ecology, 100, 702–711.
44. Costa, J.B.P., Melo F.P.L., Santos, B.A. & Tabarelli, M. (2012). Reduced availability of large seeds constrains Atlantic forest regeneration. Acta Oecologica, 39, 61–66.
45. *Tabarelli, M., Peres, C.A. & Melo F.P.L. (2012). The “few winners and many losers” paradigm revisited: Emerging prospects for tropical forest biodiversity. Biological Conservation, 155, 136–140.
46. Bernard, E., Melo F.P.L. & Pinto, S.R.R. (2011). Challenges and opportunities for biodiversity conservation in the Atlantic forest in face of bioethanol expansion. Tropical Conservation Science, 4, 267–275.
47. Lôbo, D., Leão, T., Melo F.P.L., Santos, A.M.M. & Tabarelli, M. (2011). Forest fragmentation drives Atlantic forest of northeastern Brazil to biotic homogenization. Diversity and Distributions, 17, 287–296.
48. *Melo F.P.L., Martnez-Salas, E., Bentez-Malvido, J. & Ceballos, G. (2010). Forest fragmentation reduces recruitment of large-seeded tree species in a semi-deciduous tropical forest of southern Mexico. Journal of Tropical Ecology, 26, 35–43.
49. Pinto, S.R.R., Mendes, G., Santos, A.M.M., Dantas, M., Tabarelli, M. & Melo F.P.L. (2010). Landscape attributes drive complex spatial microclimate configuration of Brazilian Atlantic forest fragments. Tropical Conservation Science, 3, 389–402.
50. *Melo F.P.L., Rodriguez-Herrera, B., Chazdon, R.L., Medellin, R.A. & Ceballos, G.G. (2009). Small Tent-Roosting Bats Promote Dispersal of Large-Seeded Plants in a Neotropical Forest. Biotropica, 41, 737–743.
51. *Melo F.P.L., Lemire, D. & Tabarelli, M. (2007). Extirpation of large-seeded seedlings from the edge of a large Brazilian Atlantic forest fragment. Ecoscience, 14, 124–129.
52. *Melo F.P.L., Dirzo, R. & Tabarelli, M. (2006). Biased seed rain in forest edges: Evidence from the Brazilian Atlantic forest. Biological Conservation, 132, 50–60.
53. Santos, B.A., Melo F.P.L. & Tabarelli, M. (2006). Seed shadow, seedling recruitment, and spatial distribution of Buchenavia capitata (Combretaceae) in a fragment of the Brazilian Atlantic forest. Brazilian Journal of Biology, 66, 883–890.
54. *Melo F.P.L. & Tabarelli, M. (2003). Seed Dispersal and Demography of Pioneer Trees: The Case of Hortia arborea. Plant Biology, 5, 359–365.

Books published

1. Ribeiro-Neto, J. D.; Oliveira, F. M. P.; Silva, e. A. E. S.; Souza, D.; Leal, Inara, R.; Tabarelli, M.; **Melo, Felipe P. L**. 2014. Curso de Campo Ecologia e Conservação da Caatinga ed 1, p. 359. Recife: Universidade Federal de Pernambuco

2. Sfair, J. C.; Menezes, Tatiane; Colares, T. C.; Ribeiro-Neto, J. D.; **Melo, Felipe P. L**; Leal, Inara R.; Tabarelli, M. 2013. Curso de Campo Ecologia e Conservação da Caatinga ed 1, p. 624. Livrinho de papel finíssimo, Recife

Book chapters

1. Scarano, F. R.; Queiroz, H. L.; Farinaci, J. S.; Almeida, T. H. M. P.; Castro, P. F. D.; Dalcin, E.; Drucker, D. P.; Goncalves, L. R.; Landeiro, M. P.; Monteiro Filho, C. J.; Padgurschi, M. C.; Vog, N.; Loyola, R. D.; **Melo, Felipe P. L**.; Cervone, C. O. F. O.; Strassburg, B.. 2019. 1° Diagnóstico brasileiro de biodiversidade & serviços ecossistêmicos, editado por Joly C.A.; Scarano F.R.; Seixas C.S.; Metzger J.P.; Ometto J.P.; Bustamante M.M.C.; Padgurschi M.C.G.; Pires A.P.F.; Castro P.F.D.; Gadda T.; Toledo P.. e ed 1, 250-275. São Carlos: Editora Cubo

2. Tabarelli, m.; **Melo, Felipe P. L**. Alves, m. V.; Machado, i. C.; Lopes, a. V.; Siqueira-filho, j. A.; Leal, inara r.. 2017. Pesquisas em Unidades de Conservação no domínio da Caatinga: subsídios à gestão, editado por: Waldir Mantovanni; Ricardo Ferreira Monteiro; Luiz dos Anjos; Mariana Otero Cariello. e ed 1, 141-162. Fortaleza: Editora da Universidade Federal do Ceará

3. **Melo, Felipe P. L**.. 2017. Caatinga: The largest tropical dry forest of the Americas, edited by silva, jmc; leal, ir; tabarelli, m.. e ed 1, 369-382: Springer International Publishing

4. Santos, Bráulio A.; **Melo, Felipe P. L.**; Siqueira-filho, j. A.; Tabarelli, Marcelo. 2012. Biomas brasileiros: retratos de um país plural, editado por: Fabio Scarano Rubio. e ed 1, 01. Rio de janeiro: Casa da Palavra

5. **Melo, Felipe P. L.**; Basso, f. A.; Siqueira-filho, j. A.. 2012. Flora das caatingas do rio são francisco, editado por: José Alves Siqueira filho. e ed 1. Vol. 1, 394-421. Rio de janeiro: Andrea Jackobson Estudio Editorial.

6. **Melo, Felipe P. L**. Aguiar-Neto, Antônio Venceslau de; Simabukuro, Eliana; Tabarelli, Marcelo. 2004.
Germinação: do básico ao aplicado, ediadto por: Alfredo Ghi ferreira; Fabian Bborgheti. e ed 1, 237-250. Porto alegre: Artmed

Research Income

As principal investigator

- Effects of climate change on forest security and sustainability of Brazilian dry forest of Caatinga (2020-present; National Council for Research and Development -CNPq, Brazil) US$ 30,000 (approximately)

- The role of ecological restoration on sustainability of social-ecological systems of Brazilian dry forests of Caatinga (2017-present; National Council for Research and Development -CNPq, Brazil) US$ 70,000 (approximately)

- Quantifying the sustainability of social-ecological productive systems of the Caatinga (2015-2018; Foundation for Science Development of Pernambuco -Facepe, Brazil) US$ 13,000 (approximately)

- Beta-diversity and phylogenetic structure of plant communities in human-modified tropical landscapes (2013-2015; National Council for Research and Development -CNPq, Brazil) US$ 6,000 (approximately)

- Effects of forest fragmentation on seed dispersal rates and maintenance of tropical tree diversity in South Eastern Mexican tropical forest (International Foundation for Science, Sweden US$ 12,000 and Rufford Small Grants, US$ 5,000)

As co-investigator
-Reassembly of tree communities in degraded and fragmented landscapes: implications for biodiversity persistence on tropical forests (2009-14; National Council for Research and Development -CNPq, Brazil), US$ 8,000 (approximately)

- Anthropogenic disturbances, climate change and the future biota of the Brazilian dry forest of Caatinga (20012-present; National Council for Research and Development -CNPq, Brazil), US$ 40,000 (approximately)

Academic responsibilities in current job at Federal University of Pernambuco

---

Research

1. Leading the development of a research program in Applied Ecology (www.ecoaplic.org) with a team from Postgraduate Program in Plant Biology and Postgraduate Program in Ethnobiology and Conservation

2. Member of Scientific Committee of the Brazilian Panel for Biodiversity and Ecosystem Services (BPBES)

Teaching.

1. PhD supervision. 3 students defended; 2 current students.
2. MSc supervision. 7 students defended; 1 current student
3. Undergraduate supervision. 14 student defended; 1 current student
4. Graduate teaching. Convene and teach: Statistics, Conservation Biology, Design of Experiments, Numerical Ecology, Field courses in Ecology and Conservation of Tropical Forests.
5. Undergraduate teaching. Convene and teach Ecology, Economic botany, Numerical ecology, Management of protected Areas, Field courses in Ecology and conservation of tropical forests

Administration. Head of Bachelor's course in Environmental Science, Chair of the Botany Department, Coordinator of the UFPE-UNAM collaboration in ecology and conservation.

Scientific meetings

Scientific meetings (marked with * those I organized simposia)

*1. ATBC Meeting. Functional composition of tree assemblages across human-modified tropical landscapes. 2017.

*2. ATBC Meeting. Ecological processes driving alternative successional pathways in human-dominated tropical landscapes: the importance of seed dispersal and seedling recruitment. 2013.

* 3. III Congreso Latinoamericano de Restauración Ecológica. El futuro de la biodiversidad en los paisajes tropicales dominados por humanos: restauración ecológica y la importancia de la matriz. 2013.

4. 2011 Annual Meeting of the Association for Tropical Biology and Conservation. Forest fragmentation drives Atlantic forest of northeastern Brazil to biotic homogenization. 2011.

*5. 4th World Conference on Ecological Restaoraion. Large-scale forest restoration initiatives on the ground: lessons from the Atlantic forest of Northeastern Brazil. 2011.

6. 5th International Symposium-Workshop on Frugivores and Seed Dispersal.Consequence of the loss of large frugivores. 2010. (Simpósio).

7. Getting Post 2010 Biodiversity Targets Right. Landscape attributes drive spatial microclimate configuration of Brazilian Atlantic forest fragments. 2010.

8. Biodiversidad y turismo sostenible en Iberoamerica. Conservación De La Biodiversidad, Turismo De Naturaleza Y Servicios Ambientales En Brasil. 2009.

9. Seminário sobre restauração florestal em mata atlântica: a experiência de Pernambuco, Alagoas e Paraíba. 2009.

10. ATBC meeting. Size matters: forest fragmentation reduces recruitment of large-seeded seedlings in southern Mexico. 2008.

11.II Congreso Mexicano de Ecologia. Fragmentación, defaunación y rutas de regeneración del bosque tropical centroamericano. 2008.

12. IV Congreso Mexicano de Ecología. El futuro de la biodiversidad en los paisajes tropicales dominados por humanos. 2008.

13. ATBC Meeting. 2007.

14. XIV International Bat Research Conference and 37th NASB. The last of the Mohicans: would netropical bats maintain seed dispersal services for large-seeded plants in defaunated landscapes?. 2007.

15. Congreso Mexicano de Ecología. Biased seed rain in forest edges: evidence from the brazilian atlantic forest. 2006.

16. 52° Congresso Nacional de Botânica. 52° Congresso Nacional e Botânica. 2001.

17. 5° congresso de ecologia do Brasil. 5° congresso de Ecologia do Brasil. 2001.

Selected press coverage

Print media
-Ciência Hoje. Biodiversidade queimada. 2013.
(https://www.researchgate.net/publication/273958157_Biodiversidade_Queimada)

- Pesquisa Fapesp. Florestas mais iguais. 2011
(https://revistapesquisa.fapesp.br/florestas-mais-iguais/)

Online:

-The Conversation. The World Cup is a chance to save Brazil's 'football' armadillos, 2014. https://theconversation.com/the-world-cup-is-a-chance-to-save-brazils-football-armadillos-27442

-Mongabay: Still hope for tropical biodiversity in human modified landscapes, 2013. https://news.mongabay.com/2013/04/still-hope-for-tropical-biodiversity-in-human-modified-landscapes/

-The Guardian. Fifa and Brazil are failing threatened armadillo, say conservationists, 2004. https://www.theguardian.com/science/animal-magic/2014/jun/09/fifa-brazil-failing-threatened-armadillo-conservation

- O Eco. Artigo alerta sobre potenciais conflitos entre eólica e conservação da Caatinga, 2019. https://www.oeco.org.br/noticias/artigo-alerta-sobre-potenciais-conflitos-entre-eolica-e-conservacao-da-caatinga/

Other activities and products

Public policies
- Coordinated the campaign for the creation of the 110,000 ha protected area dedicated to the three-banded armadillo, once mascot of the 2014 Brazil FIFA World Cup.
- BPBES report on benefits of ecological restoration
- Member of the Associação Brasileira de Ecologia -ABECO

Grant reviewer

- National Research and Development Council- CNPq (Brazil);
- Rufford Small Grants (UK)
- Research Support Foundation of the State of São Paulo (Fapesp)

Selected Invited Seminars and Presentations

Lancaster University, UK (2018)
University of São Paulo, Brazil (2013)
National Autonomous University of Mexico (2019)
University of Costa Rica (2016)