Felipe P L Melo

List of Publications by Year in descending order

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33

all docs

33 4,140 20 papers citations h-index

33

docs citations

h-index g-index

33 6841
times ranked citing authors

32

#	Article	IF	CITATIONS
1	Biocultural restoration improves delivery of ecosystem services in socialâ€ecological landscapes. Restoration Ecology, 2022, 30, e13599.	2.9	8
2	Crossâ€scale drivers of woody plant species commonness and rarity in the Brazilian drylands. Diversity and Distributions, 2022, 28, 1497-1511.	4.1	4
3	Introduced goats reduce diversity and biomass of herbs in <i>Caatinga</i> dry forest. Land Degradation and Development, 2021, 32, 79-90.	3.9	15
4	Adding forests to the water–energy–food nexus. Nature Sustainability, 2021, 4, 85-92.	23.7	74
5	Landscape forest loss decreases aboveground biomass of Neotropical forests patches in moderately disturbed regions. Landscape Ecology, 2021, 36, 439-453.	4.2	11
6	Preserving 40% forest cover is a valuable and wellâ€supported conservation guideline: reply to Banks‣eite <i>et al</i> . Ecology Letters, 2021, 24, 1114-1116.	6.4	7
7	Functional biogeography of Neotropical moist forests: Trait–climate relationships and assembly patterns of tree communities. Global Ecology and Biogeography, 2021, 30, 1430-1446.	5.8	18
8	Winner–Loser Species Replacements in Human-Modified Landscapes. Trends in Ecology and Evolution, 2021, 36, 545-555.	8.7	61
9	Multidimensional tropical forest recovery. Science, 2021, 374, 1370-1376.	12.6	165
10	TRY plant trait database – enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188.	9.5	1,038
10	TRY plant trait database – enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188. Designing optimal humanâ€modified landscapes for forest biodiversity conservation. Ecology Letters, 2020, 23, 1404-1420.	9.5 6.4	1,038 279
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11	Designing optimal humanâ€modified landscapes for forest biodiversity conservation. Ecology Letters, 2020, 23, 1404-1420. Dispersal patterns of large-seeded plants and the foraging behaviour of a frugivorous bat. Journal of	6.4	279
11 12	Designing optimal humanâ€modified landscapes for forest biodiversity conservation. Ecology Letters, 2020, 23, 1404-1420. Dispersal patterns of large-seeded plants and the foraging behaviour of a frugivorous bat. Journal of Tropical Ecology, 2020, 36, 94-100. Assembly patterns of tree seedling communities in a humanâ€dominated Tropical landscape. Austral	6.4 1.1	279
11 12 13	Designing optimal humanâ€modified landscapes for forest biodiversity conservation. Ecology Letters, 2020, 23, 1404-1420. Dispersal patterns of large-seeded plants and the foraging behaviour of a frugivorous bat. Journal of Tropical Ecology, 2020, 36, 94-100. Assembly patterns of tree seedling communities in a humanâ€dominated Tropical landscape. Austral Ecology, 2019, 44, 1204-1212. Phylogenetic dimension of tree communities reveals high conservation value of disturbed tropical	1.1 1.5	279
11 12 13	Designing optimal humanâ€modified landscapes for forest biodiversity conservation. Ecology Letters, 2020, 23, 1404-1420. Dispersal patterns of large-seeded plants and the foraging behaviour of a frugivorous bat. Journal of Tropical Ecology, 2020, 36, 94-100. Assembly patterns of tree seedling communities in a humanâ€dominated Tropical landscape. Austral Ecology, 2019, 44, 1204-1212. Phylogenetic dimension of tree communities reveals high conservation value of disturbed tropical rain forests. Diversity and Distributions, 2018, 24, 776-790. Phylogenetic classification of the world's tropical forests. Proceedings of the National Academy of	1.1 1.5 4.1	279 8 1 14
11 12 13 14	Designing optimal humanâ€modified landscapes for forest biodiversity conservation. Ecology Letters, 2020, 23, 1404-1420. Dispersal patterns of large-seeded plants and the foraging behaviour of a frugivorous bat. Journal of Tropical Ecology, 2020, 36, 94-100. Assembly patterns of tree seedling communities in a humanâ€dominated Tropical landscape. Austral Ecology, 2019, 44, 1204-1212. Phylogenetic dimension of tree communities reveals high conservation value of disturbed tropical rain forests. Diversity and Distributions, 2018, 24, 776-790. Phylogenetic classification of the world's tropical forests. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1837-1842.	6.4 1.1 1.5 4.1	279 8 1 14

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19	The Socio-Ecology of the Caatinga: Understanding How Natural Resource Use Shapes an Ecosystem. , 2017, , 369-382.		16
20	Commentary: Anthropogenic disturbances jeopardize biodiversity conservation within tropical rainforest reserves. Frontiers in Ecology and Evolution, $2016,4,.$	2.2	3
21	An estimate of the number of tropical tree species. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7472-7477.	7.1	335
22	Conserving Tropical Tree Diversity and Forest Structure: The Value of Small Rainforest Patches in Moderately-Managed Landscapes. PLoS ONE, 2014, 9, e98931.	2.5	64
23	Phylogenetic Impoverishment of Amazonian Tree Communities in an Experimentally Fragmented Forest Landscape. PLoS ONE, 2014, 9, e113109.	2.5	34
24	Plant βâ€diversity in fragmented rain forests: testing floristic homogenization and differentiation hypotheses. Journal of Ecology, 2013, 101, 1449-1458.	4.0	189
25	On the hope for biodiversity-friendly tropical landscapes. Trends in Ecology and Evolution, 2013, 28, 462-468.	8.7	328
26	The Nature of Seedling Assemblages in a Fragmented Tropical Landscape: Implications for Forest Regeneration. Biotropica, 2013, 45, 386-394.	1.6	50
27	Leaf-cutting ants alter seedling assemblages across second-growth stands of Brazilian Atlantic forest. Journal of Tropical Ecology, 2012, 28, 361-368.	1.1	24
28	Maintenance of tree phylogenetic diversity in a highly fragmented rain forest. Journal of Ecology, 2012, 100, 702-711.	4.0	74
29	Challenges and Opportunities for Biodiversity Conservation in the Atlantic Forest in Face of Bioethanol Expansion. Tropical Conservation Science, 2011, 4, 267-275.	1.2	19
30	Forest fragmentation drives Atlantic forest of northeastern Brazil to biotic homogenization. Diversity and Distributions, 2011, 17, 287-296.	4.1	241
31	Forest fragmentation reduces recruitment of large-seeded tree species in a semi-deciduous tropical forest of southern Mexico. Journal of Tropical Ecology, 2010, 26, 35-43.	1.1	58
32	Landscape Attributes Drive Complex Spatial Microclimate Configuration of Brazilian Atlantic Forest Fragments. Tropical Conservation Science, 2010, 3, 389-402.	1.2	39
33	Small Tentâ€Roosting Bats Promote Dispersal of Largeâ€Seeded Plants in a Neotropical Forest. Biotropica, 2009, 41, 737-743.	1.6	75