

Pedro H S Brancalion

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1554687/publications.pdf>

Version: 2024-02-01

191
papers

11,801
citations

39113

52
h-index

38517

99
g-index

196
all docs

196
docs citations

196
times ranked

12234
citing authors

#	ARTICLE	IF	CITATIONS
1	Frugivore diversity increases evenness in the seed rain on deforested tropical landscapes. <i>Oikos</i> , 2022, .	1.2	5
2	Small and slow is safe: On the drought tolerance of tropical tree species. <i>Global Change Biology</i> , 2022, 28, 2622-2638.	4.2	35
3	Multifunctional soil recovery during the restoration of Brazil's Atlantic Forest after bauxite mining. <i>Journal of Applied Ecology</i> , 2022, 59, 2262-2273.	1.9	7
4	The number of tree species on Earth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	86
5	Natural forest regrowth under different land use intensities and landscape configurations in the Brazilian Atlantic Forest. <i>Forest Ecology and Management</i> , 2022, 508, 120012.	1.4	8
6	The biodiversity and ecosystem service contributions and trade-offs of forest restoration approaches. <i>Science</i> , 2022, 376, 839-844.	6.0	188
7	Which of the plethora of tree-growing projects to support?. <i>One Earth</i> , 2022, 5, 452-455.	3.6	11
8	Overcoming biotic homogenization in ecological restoration. <i>Trends in Ecology and Evolution</i> , 2022, 37, 777-788.	4.2	31
9	Ecosystem restoration job creation potential in Brazil. <i>People and Nature</i> , 2022, 4, 1426-1434.	1.7	8
10	Reply to: Restoration prioritization must be informed by marginalized people. <i>Nature</i> , 2022, 607, E7-E9.	13.7	5
11	Strong floristic distinctiveness across Neotropical successional forests. <i>Science Advances</i> , 2022, 8, .	4.7	10
12	Exploiting fruits of a threatened palm to trigger restoration of Brazil's Atlantic Forest. <i>Restoration Ecology</i> , 2021, 29, .	1.4	4
13	Predicting flooding tolerance of native tree species to restore flooded forests. <i>Applied Vegetation Science</i> , 2021, 24, .	0.9	4
14	The cost of restoring carbon stocks in Brazil's Atlantic Forest. <i>Land Degradation and Development</i> , 2021, 32, 830-841.	1.8	14
15	Adding forests to the water–energy–food nexus. <i>Nature Sustainability</i> , 2021, 4, 85-92.	11.5	74
16	Associations between socio–environmental factors and landscape–scale biodiversity recovery in naturally regenerating tropical and subtropical forests. <i>Conservation Letters</i> , 2021, 14, e12768.	2.8	18
17	Implementing forest landscape restoration in Latin America: Stakeholder perceptions on legal frameworks. <i>Land Use Policy</i> , 2021, 104, 104244.	2.5	12
18	Ten golden rules for reforestation to optimize carbon sequestration, biodiversity recovery and livelihood benefits. <i>Global Change Biology</i> , 2021, 27, 1328-1348.	4.2	306

#	ARTICLE	IF	CITATIONS
19	Light- and nutrient-related relationships in mixed plantations of Eucalyptus and a high diversity of native tree species. <i>New Forests</i> , 2021, 52, 807-828.	0.7	2
20	It is not just about time: Agricultural practices and surrounding forest cover affect secondary forest recovery in agricultural landscapes. <i>Biotropica</i> , 2021, 53, 496-508.	0.8	21
21	Hidden destruction of older forests threatens Brazil's Atlantic Forest and challenges restoration programs. <i>Science Advances</i> , 2021, 7, .	4.7	92
22	High gene flow through pollen partially compensates spatial limited gene flow by seeds for a Neotropical tree in forest conservation and restoration areas. <i>Conservation Genetics</i> , 2021, 22, 383-396.	0.8	8
23	High tree diversity enhances light interception in tropical forests. <i>Journal of Ecology</i> , 2021, 109, 2597-2611.	1.9	10
24	Integrating farmers' decisions on the assessment of forest regeneration drivers in a rural landscape of Southeastern Brazil. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 338-344.	1.0	6
25	Gender inclusion in ecological restoration. <i>Restoration Ecology</i> , 2021, 29, e13497.	1.4	11
26	Monitoring restored tropical forest diversity and structure through UAV-borne hyperspectral and lidar fusion. <i>Remote Sensing of Environment</i> , 2021, 264, 112582.	4.6	61
27	Transformative governance for linking forest and landscape restoration to human well-being in Latin America. <i>Ecosystems and People</i> , 2021, 17, 523-538.	1.3	5
28	Forest and Landscape Restoration: A Review Emphasizing Principles, Concepts, and Practices. <i>Land</i> , 2021, 10, 28.	1.2	31
29	Fusion of Lidar and Hyperspectral Data from Drones for Ecological Questions: The Gatoreye Atlantic Forest Restoration Case Study. , 2021, , .		1
30	A comprehensive experimental assessment of glyphosate ecological impacts in riparian forest restoration. <i>Ecological Applications</i> , 2021, , e02472.	1.8	1
31	Genetic diversity of reintroduced tree populations of <i>Casearia sylvestris</i> in Atlantic forest restoration sites. <i>Forest Ecology and Management</i> , 2021, 502, 119703.	1.4	4
32	Predicting landscape-scale biodiversity recovery by natural tropical forest regrowth. <i>Conservation Biology</i> , 2021, , .	2.4	4
33	Functional recovery of secondary tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	34
34	Multidimensional tropical forest recovery. <i>Science</i> , 2021, 374, 1370-1376.	6.0	165
35	Exotic eucalypts: From demonized trees to allies of tropical forest restoration?. <i>Journal of Applied Ecology</i> , 2020, 57, 55-66.	1.9	51
36	A new era in forest restoration monitoring. <i>Restoration Ecology</i> , 2020, 28, 8-11.	1.4	37

#	ARTICLE	IF	CITATIONS
37	Rescue tree monocultures! A phylogenetic ecology approach to guide the choice of seedlings for enrichment planting in tropical monoculture plantations. <i>Restoration Ecology</i> , 2020, 28, 166-172.	1.4	2
38	Drivers of tropical forest cover increase: A systematic review. <i>Land Degradation and Development</i> , 2020, 31, 1366-1379.	1.8	32
39	Indirect effects of habitat loss via habitat fragmentation: A cross-taxa analysis of forest-dependent species. <i>Biological Conservation</i> , 2020, 241, 108368.	1.9	93
40	Global priority areas for ecosystem restoration. <i>Nature</i> , 2020, 586, 724-729.	13.7	489
41	On the Need to Differentiate the Temporal Trajectories of Ecosystem Structure and Functions in Restoration Programs. <i>Tropical Conservation Science</i> , 2020, 13, 194008292091031.	0.6	9
42	Co-Creating Conceptual and Working Frameworks for Implementing Forest and Landscape Restoration Based on Core Principles. <i>Forests</i> , 2020, 11, 706.	0.9	35
43	Guidance for successful tree planting initiatives. <i>Journal of Applied Ecology</i> , 2020, 57, 2349-2361.	1.9	148
44	Detecting successional changes in tropical forest structure using GatorEye drone-borne lidar. <i>Biotropica</i> , 2020, 52, 1155-1167.	0.8	22
45	Functional traits and ecosystem services in ecological restoration. <i>Restoration Ecology</i> , 2020, 28, 1372-1383.	1.4	94
46	Global trends in nature's contributions to people. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32799-32805.	3.3	103
47	Recovery of soil phosphorus on former bauxite mines through tropical forest restoration. <i>Restoration Ecology</i> , 2020, 28, 1237-1246.	1.4	10
48	Tree planting is not a simple solution. <i>Science</i> , 2020, 368, 580-581.	6.0	265
49	Controlling invasive plant species in ecological restoration: A global review. <i>Journal of Applied Ecology</i> , 2020, 57, 1806-1817.	1.9	155
50	Fruit traits of pioneer trees structure seed dispersal across distances on tropical deforested landscapes: Implications for restoration. <i>Journal of Applied Ecology</i> , 2020, 57, 2329-2339.	1.9	38
51	Aboveground Biomass Estimation in Amazonian Tropical Forests: a Comparison of Aircraft- and GatorEye UAV-borne LiDAR Data in the Chico Mendes Extractive Reserve in Acre, Brazil. <i>Remote Sensing</i> , 2020, 12, 1754.	1.8	25
52	Changes in Brazil's Forest Code can erode the potential of riparian buffers to supply watershed services. <i>Land Use Policy</i> , 2020, 94, 104511.	2.5	30
53	EpIGADB: A database of vascular epiphyte assemblages in the Neotropics. <i>Journal of Vegetation Science</i> , 2020, 31, 518-528.	1.1	22
54	Ecological outcomes of agroforests and restoration 15 years after planting. <i>Restoration Ecology</i> , 2020, 28, 1135-1144.	1.4	19

#	ARTICLE	IF	CITATIONS
55	Emerging threats linking tropical deforestation and the COVID-19 pandemic. <i>Perspectives in Ecology and Conservation</i> , 2020, 18, 243-246.	1.0	65
56	Recent deforestation drove the spike in Amazonian fires. <i>Environmental Research Letters</i> , 2020, 15, 121003.	2.2	46
57	Parâmetros genéticos de crescimento inicial e frutificação de <i>Dipteryx alata</i> Vogel em teste de progênie e espaçamento. <i>Scientia Forestalis/Forest Sciences</i> , 2020, 48, .	0.2	1
58	Preliminary results of using green manure species as a cost-effective option for forest restoration. <i>Scientia Forestalis/Forest Sciences</i> , 2020, 48, .	0.2	0
59	Look down“there is a gap”the need to include soil data in Atlantic Forest restoration. <i>Restoration Ecology</i> , 2019, 27, 361-370.	1.4	45
60	Riparian-forest buffers: Bridging the gap between top-down and bottom-up restoration approaches in Latin America. <i>Land Use Policy</i> , 2019, 87, 104085.	2.5	3
61	Global restoration opportunities in tropical rainforest landscapes. <i>Science Advances</i> , 2019, 5, eaav3223.	4.7	286
62	Restoring forests as a means to many ends. <i>Science</i> , 2019, 365, 24-25.	6.0	197
63	A new approach to map landscape variation in forest restoration success in tropical and temperate forest biomes. <i>Journal of Applied Ecology</i> , 2019, 56, 2675-2686.	1.9	24
64	What makes ecosystem restoration expensive? A systematic cost assessment of projects in Brazil. <i>Biological Conservation</i> , 2019, 240, 108274.	1.9	88
65	Forests: when natural regeneration is unrealistic. <i>Nature</i> , 2019, 570, 164-164.	13.7	10
66	<scp>ATLANTIC EPIPHYTES</scp>: a data set of vascular and nonvascular epiphyte plants and lichens from the Atlantic Forest. <i>Ecology</i> , 2019, 100, e02541.	1.5	38
67	Diversity, genetic structure, and population genomics of the tropical tree <i>Centropomus tomentosum</i> in remnant and restored Atlantic forests. <i>Conservation Genetics</i> , 2019, 20, 1073-1085.	0.8	14
68	Persistent effects of fragmentation on tropical rainforest canopy structure after 20Âyr of isolation. <i>Ecological Applications</i> , 2019, 29, e01952.	1.8	45
69	Genomic Diversity of Three Brazilian Native Food Crops Based on Double-Digest Restriction Site-Associated DNA Sequencing. <i>Tropical Plant Biology</i> , 2019, 12, 268-281.	1.0	7
70	There is hope for achieving ambitious Atlantic Forest restoration commitments. <i>Perspectives in Ecology and Conservation</i> , 2019, 17, 80-83.	1.0	69
71	A genetic approach for simulating persistence of reintroduced tree species populations in restored forests. <i>Ecological Modelling</i> , 2019, 403, 35-43.	1.2	3
72	Climatic controls of decomposition drive the global biogeography of forest-tree symbioses. <i>Nature</i> , 2019, 569, 404-408.	13.7	371

#	ARTICLE	IF	CITATIONS
73	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. <i>Nature Ecology and Evolution</i> , 2019, 3, 928-934.	3.4	120
74	Optimizing the Remote Detection of Tropical Rainforest Structure with Airborne Lidar: Leaf Area Profile Sensitivity to Pulse Density and Spatial Sampling. <i>Remote Sensing</i> , 2019, 11, 92.	1.8	69
75	Biodiversity recovery of Neotropical secondary forests. <i>Science Advances</i> , 2019, 5, eaau3114.	4.7	291
76	Multidimensional training among Latin America's restoration professionals. <i>Restoration Ecology</i> , 2019, 27, 477-484.	1.4	16
77	Intensive silviculture enhances biomass accumulation and tree diversity recovery in tropical forest restoration. <i>Ecological Applications</i> , 2019, 29, e01847.	1.8	51
78	The effectiveness of lidar remote sensing for monitoring forest cover attributes and landscape restoration. <i>Forest Ecology and Management</i> , 2019, 438, 34-43.	1.4	70
79	Balancing land sharing and sparing approaches to promote forest and landscape restoration in agricultural landscapes: Land approaches for forest landscape restoration. <i>Perspectives in Ecology and Conservation</i> , 2019, 17, 201-205.	1.0	16
80	Towards an applied metaecology. <i>Perspectives in Ecology and Conservation</i> , 2019, 17, 172-181.	1.0	30
81	Strategic Insights for Capacity Development on Forest Landscape Restoration: Implications for Addressing Global Commitments. <i>Tropical Conservation Science</i> , 2019, 12, 194008291988758.	0.6	15
82	Strategic approaches to restoring ecosystems can triple conservation gains and halve costs. <i>Nature Ecology and Evolution</i> , 2019, 3, 62-70.	3.4	199
83	Maximizing biodiversity conservation and carbon stocking in restored tropical forests. <i>Conservation Letters</i> , 2018, 11, e12454.	2.8	59
84	Participatory monitoring to connect local and global priorities for forest restoration. <i>Conservation Biology</i> , 2018, 32, 525-534.	2.4	51
85	Shelter from the storm: Restored populations of the neotropical tree <i>Myroxylon peruiferum</i> are as genetically diverse as those from conserved remnants. <i>Forest Ecology and Management</i> , 2018, 410, 95-103.	1.4	7
86	Mating System and Effective Population Size of the Overexploited Neotropical Tree (<i>Myroxylon</i>) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 2	1.0	8
87	High diversity mixed plantations of <i>Eucalyptus</i> and native trees: An interface between production and restoration for the tropics. <i>Forest Ecology and Management</i> , 2018, 417, 247-256.	1.4	51
88	Genetic conservation of a threatened Neotropical palm through community-management of fruits in agroforests and second-growth forests. <i>Forest Ecology and Management</i> , 2018, 407, 200-209.	1.4	26
89	Ecological outcomes and popular perceptions of urban restored forests in Rio de Janeiro, Brazil. <i>Environmental Conservation</i> , 2018, 45, 155-162.	0.7	4
90	Optimizing seeding density of fast-growing native trees for restoring the Brazilian Atlantic Forest. <i>Restoration Ecology</i> , 2018, 26, 212-219.	1.4	23

#	ARTICLE	IF	CITATIONS
91	Early ecological outcomes of natural regeneration and tree plantations for restoring agricultural landscapes. <i>Ecological Applications</i> , 2018, 28, 373-384.	1.8	35
92	Combining Eucalyptus wood production with the recovery of native tree diversity in mixed plantings: Implications for water use and availability. <i>Forest Ecology and Management</i> , 2018, 418, 34-40.	1.4	33
93	Genetic diversity of reintroduced tree populations in restoration plantations of the Brazilian Atlantic Forest. <i>Restoration Ecology</i> , 2018, 26, 694-701.	1.4	29
94	The Native Vegetation Protection Law of Brazil and the challenge for first-order stream conservation. <i>Perspectives in Ecology and Conservation</i> , 2018, 16, 49-53.	1.0	14
95	No Effect of Variations in Overstory Diversity and Phylogenetic Distance on Early Performance of Enrichment Planted Seedlings in Restoration Plantations. <i>Tropical Conservation Science</i> , 2018, 11, 194008291880717.	0.6	5
96	Growth Stress in <i>Peltophorum dubium</i> and its Correlation with the Growth Variables. <i>Floresta E Ambiente</i> , 2018, 25, .	0.1	2
97	Shift in Abundance From Seedling to Juvenile Gives Lianas Advantage Over Trees: A Case Study in the Atlantic Forest Hotspot. <i>Tropical Conservation Science</i> , 2018, 11, 194008291880806.	0.6	3
98	A landscape approach for cost-effective large-scale forest restoration. <i>Journal of Applied Ecology</i> , 2018, 55, 2767-2778.	1.9	82
99	Legume abundance along successional and rainfall gradients in Neotropical forests. <i>Nature Ecology and Evolution</i> , 2018, 2, 1104-1111.	3.4	107
100	Phenotypic plasticity and local adaptation favor range expansion of a Neotropical palm. <i>Ecology and Evolution</i> , 2018, 8, 7462-7475.	0.8	20
101	How Legal-Oriented Restoration Programs Enhance Landscape Connectivity? Insights From the Brazilian Atlantic Forest. <i>Tropical Conservation Science</i> , 2018, 11, 194008291878507.	0.6	19
102	Synergism Between Payments for Water-Related Ecosystem Services, Ecological Restoration, and Landscape Connectivity Within the Atlantic Forest Hotspot. <i>Tropical Conservation Science</i> , 2018, 11, 194008291879022.	0.6	13
103	Fake legal logging in the Brazilian Amazon. <i>Science Advances</i> , 2018, 4, eaat1192.	4.7	75
104	Rocketing restoration: enabling the upscaling of ecological restoration in the Anthropocene. <i>Restoration Ecology</i> , 2018, 26, 1017-1023.	1.4	57
105	Monitoring Young Tropical Forest Restoration Sites: How Much to Measure?. <i>Tropical Conservation Science</i> , 2018, 11, 194008291878091.	0.6	22
106	Genomic diversity is similar between Atlantic Forest restorations and natural remnants for the native tree <i>Casearia sylvestris</i> Sw.. <i>PLoS ONE</i> , 2018, 13, e0192165.	1.1	10
107	Considering farmer land use decisions in efforts to "scale up" Payments for Watershed Services. <i>Ecosystem Services</i> , 2017, 23, 238-247.	2.3	25
108	Guidance Needed on Setting Dynamic Conservation Targets: A Response to Hiers et al.. <i>Trends in Ecology and Evolution</i> , 2017, 32, 238-239.	4.2	2

#	ARTICLE	IF	CITATIONS
109	Protocol for Monitoring Tropical Forest Restoration. Tropical Conservation Science, 2017, 10, 194008291769726.	0.6	66
110	Four approaches to guide ecological restoration in Latin America. Restoration Ecology, 2017, 25, 156-163.	1.4	41
111	Recovery of genetic diversity levels of a Neotropical tree in Atlantic Forest restoration plantations. Biological Conservation, 2017, 211, 110-116.	1.9	26
112	Beyond hectares: four principles to guide reforestation in the context of tropical forest and landscape restoration. Restoration Ecology, 2017, 25, 491-496.	1.4	101
113	Contrasting regulatory frameworks to govern riparian forest restoration in Mexico and Brazil: Current status and needs for advances. World Development Perspectives, 2017, 5, 60-62.	0.8	7
114	Can current native tree seedling production and infrastructure meet an increasing forest restoration demand in Brazil?. Restoration Ecology, 2017, 25, 509-515.	1.4	50
115	Using markets to leverage investment in forest and landscape restoration in the tropics. Forest Policy and Economics, 2017, 85, 103-113.	1.5	68
116	Effects of bamboo dominance and palm-heart harvesting on the phylogenetic structure of the seed and seedling communities in an old-growth Atlantic Forest. Journal of Tropical Ecology, 2017, 33, 309-316.	0.5	2
117	On the Need for Innovation in Ecological Restoration. Annals of the Missouri Botanical Garden, 2017, 102, 227-236.	1.3	53
118	Best practice for the use of scenarios for restoration planning. Current Opinion in Environmental Sustainability, 2017, 29, 14-25.	3.1	40
119	A Policy-Driven Knowledge Agenda for Global Forest and Landscape Restoration. Conservation Letters, 2017, 10, 125-132.	2.8	265
120	Reversing defaunation by trophic rewilding in empty forests. Biotropica, 2017, 49, 5-8.	0.8	54
121	What tree rings can tell us about the competition between trees and lianas? A case study based on growth, anatomy, density, and carbon accumulation. Dendrochronologia, 2017, 42, 1-11.	1.0	5
122	Early Response of Tree Seed Arrival After Liana Cutting in a Disturbed Tropical Forest. Tropical Conservation Science, 2017, 10, 194008291772358.	0.6	11
123	Estimativa da densidade da madeira em Árvores vivas de Cedrela fissilis Vell. através de resistografia. Scientia Forestalis/Forest Sciences, 2017, 45, .	0.2	1
124	Genetic diversity of Casearia sylvestris populations in remnants of the Atlantic Forest. Genetics and Molecular Research, 2017, 16, .	0.3	5
125	Landscape Ecology and Restoration Processes. , 2016, , 90-120.		4
126	Governance challenges for commercial exploitation of a non-timber forest product by marginalized rural communities. Environmental Conservation, 2016, 43, 208-220.	0.7	18

#	ARTICLE	IF	CITATIONS
127	Governance innovations from a multi-stakeholder coalition to implement large-scale Forest Restoration in Brazil. <i>World Development Perspectives</i> , 2016, 3, 15-17.	0.8	34
128	Evaluating climber cutting as a strategy to restore degraded tropical forests. <i>Biological Conservation</i> , 2016, 201, 309-313.	1.9	31
129	Establishment of tree seedlings in the understory of restoration plantations: natural regeneration and enrichment plantings. <i>Restoration Ecology</i> , 2016, 24, 100-108.	1.4	82
130	Balancing economic costs and ecological outcomes of passive and active restoration in agricultural landscapes: the case of Brazil. <i>Biotropica</i> , 2016, 48, 856-867.	0.8	121
131	Natural regeneration and biodiversity: a global meta-analysis and implications for spatial planning. <i>Biotropica</i> , 2016, 48, 844-855.	0.8	55
132	Ecological outcomes and livelihood benefits of community-managed agroforests and second growth forests in Southeast Brazil. <i>Biotropica</i> , 2016, 48, 868-881.	0.8	38
133	Carbon sequestration potential of second-growth forest regeneration in the Latin American tropics. <i>Science Advances</i> , 2016, 2, e1501639.	4.7	423
134	A critical analysis of the Native Vegetation Protection Law of Brazil (2012): updates and ongoing initiatives. <i>Natureza A Conservacao</i> , 2016, 14, 1-15.	2.5	193
135	Functional composition trajectory: a resolution to the debate between Suganuma, Durigan, and Reid. <i>Restoration Ecology</i> , 2016, 24, 1-3.	1.4	45
136	Biomass resilience of Neotropical secondary forests. <i>Nature</i> , 2016, 530, 211-214.	13.7	763
137	When is a forest a forest? Forest concepts and definitions in the era of forest and landscape restoration. <i>Ambio</i> , 2016, 45, 538-550.	2.8	341
138	Cluster-root formation and carboxylate release in <i>Euplassa cantareirae</i> (Proteaceae) from a neotropical biodiversity hotspot. <i>Plant and Soil</i> , 2016, 403, 267-275.	1.8	15
139	Influência da composição de espécies florestais no microclima de sub-bosque de plantios jovens de restauração. <i>Scientia Forestalis/Forest Sciences</i> , 2016, 44, .	0.2	0
140	On the need of legal frameworks for assessing restoration projects success: new perspectives from São Paulo state (Brazil). <i>Restoration Ecology</i> , 2015, 23, 754-759.	1.4	80
141	Environmental gradients and the evolution of successional habitat specialization: a test case with 14 Neotropical forest sites. <i>Journal of Ecology</i> , 2015, 103, 1276-1290.	1.9	50
142	Phylogenetic patterns of Atlantic forest restoration communities are mainly driven by stochastic, dispersal related factors. <i>Forest Ecology and Management</i> , 2015, 354, 300-308.	1.4	11
143	Animal-dispersed pioneer trees enhance the early regeneration in Atlantic Forest restoration plantations. <i>Natureza A Conservacao</i> , 2015, 13, 41-46.	2.5	27
144	When and how could common gardens be useful in the ecological restoration of long-lived tropical plants as an aid to the selection of seed sources?. <i>Plant Ecology and Diversity</i> , 2015, 8, 81-90.	1.0	3

#	ARTICLE	IF	CITATIONS
145	Creating space for large-scale restoration in tropical agricultural landscapes. <i>Frontiers in Ecology and the Environment</i> , 2015, 13, 211-218.	1.9	121
146	Governing a pioneer program on payment for watershed services: Stakeholder involvement, legal frameworks and early lessons from the Atlantic forest of Brazil. <i>Ecosystem Services</i> , 2015, 16, 23-32.	2.3	82
147	Development and Characterization of Microsatellite Markers for <i>Piptadenia gonoacantha</i> (Fabaceae). <i>Applications in Plant Sciences</i> , 2015, 3, 1400107.	0.8	1
148	Multi-Scalar Governance for Restoring the Brazilian Atlantic Forest: A Case Study on Small Landholdings in Protected Areas of Sustainable Development. <i>Forests</i> , 2014, 5, 599-619.	0.9	16
149	Microsatellite markers for the Cabre�va tree, <i>Myroxylon peruiferum</i> (Fabaceae), an endangered medicinal species from the Brazilian Atlantic Forest. <i>Genetics and Molecular Research</i> , 2014, 13, 6920-6925.	0.3	7
150	Governing and Delivering a Biome-Wide Restoration Initiative: The Case of Atlantic Forest Restoration Pact in Brazil. <i>Forests</i> , 2014, 5, 2212-2229.	0.9	99
151	How good are tropical forest patches for ecosystem services provisioning?. <i>Landscape Ecology</i> , 2014, 29, 187-200.	1.9	120
152	Can overharvesting of a non-timber-forest-product change the regeneration dynamics of a tropical rainforest? The case study of <i>Euterpe edulis</i> . <i>Forest Ecology and Management</i> , 2014, 324, 117-125.	1.4	44
153	Cultural Ecosystem Services and Popular Perceptions of the Benefits of an Ecological Restoration Project in the Brazilian Atlantic Forest. <i>Restoration Ecology</i> , 2014, 22, 65-71.	1.4	93
154	Current Challenges and Perspectives for Governing Forest Restoration. <i>Forests</i> , 2014, 5, 3022-3030.	0.9	49
155	Does a Native Grass (<i>Imperata Brasiliensis</i> Trin.) Limit Tropical Forest Restoration Like an Alien Grass (<i>Melinis Minutiflora</i> P. Beauv.)?. <i>Tropical Conservation Science</i> , 2014, 7, 639-656.	0.6	10
156	Seed size-number trade-off in <i>Euterpe edulis</i> in plant communities of the Atlantic Forest. <i>Scientia Agricola</i> , 2014, 71, 226-231.	0.6	11
157	Integrating genetic and silvicultural strategies to minimize abiotic and biotic constraints in Brazilian eucalypt plantations. <i>Forest Ecology and Management</i> , 2013, 301, 6-27.	1.4	314
158	How to Organize a Large-Scale Ecological Restoration Program? The Framework Developed by the Atlantic Forest Restoration Pact in Brazil. <i>Journal of Sustainable Forestry</i> , 2013, 32, 728-744.	0.6	42
159	Priority setting for scaling-up tropical forest restoration projects: Early lessons from the Atlantic Forest Restoration Pact. <i>Environmental Science and Policy</i> , 2013, 33, 395-404.	2.4	118
160	Functional Extinction of Birds Drives Rapid Evolutionary Changes in Seed Size. <i>Science</i> , 2013, 340, 1086-1090.	6.0	560
161	Biodiversity Persistence in Highly Human-Modified Tropical Landscapes Depends on Ecological Restoration. <i>Tropical Conservation Science</i> , 2013, 6, 705-710.	0.6	23
162	Does crotalaria (<i>Crotalaria breviflora</i>) or pumpkin (<i>Cucurbita moschata</i>) inter-row cultivation in restoration plantings control invasive grasses?. <i>Scientia Agricola</i> , 2013, 70, 268-273.	0.6	7

#	ARTICLE	IF	CITATIONS
163	Enriquecimento de floresta em restauração por meio de semeadura direta de lianas. <i>Hoehnea</i> (revista), 2013, 40, 465-472.	0.2	7
164	Fenologia da frutificação de espécies vegetais nativas e a restauração florestal no arquipélago de Fernando de Noronha, PE, Brasil. <i>Hoehnea</i> (revista), 2013, 40, 473-483.	0.2	3
165	Challenges and Opportunities in Applying a Landscape Ecology Perspective in Ecological Restoration: a Powerful Approach to Shape Neolandscapes. <i>Natureza A Conservacao</i> , 2013, 11, 103-107.	2.5	14
166	Restoration Reserves as Biodiversity Safeguards in Human-Modified Landscapes. <i>Natureza A Conservacao</i> , 2013, 11, 186-190.	2.5	24
167	Differential seed germination of a keystone palm (<i>Euterpe edulis</i>) dispersed by avian frugivores. <i>Journal of Tropical Ecology</i> , 2012, 28, 615-618.	0.5	27
168	Soil-mediated effects on potential <i>Euterpe edulis</i> (Arecaceae) fruit and palm heart sustainable management in the Brazilian Atlantic Forest. <i>Forest Ecology and Management</i> , 2012, 284, 78-85.	1.4	24
169	Caracterização das condições de microclima de áreas em restauração com diferentes idades. <i>Revista Arvore</i> , 2012, 36, 895-906.	0.5	2
170	Corte foliar e tempo de transplantio para o uso de plântulas do sub-bosque na restauração florestal. <i>Revista Arvore</i> , 2012, 36, 331-339.	0.5	4
171	Improving Planting Stocks for the Brazilian Atlantic Forest Restoration through Community-Based Seed Harvesting Strategies. <i>Restoration Ecology</i> , 2012, 20, 704-711.	1.4	43
172	Estratégias para auxiliar na conservação de florestas tropicais secundárias inseridas em paisagens alteradas. <i>Boletim Do Museu Paraense Emílio Goeldi Ciências Naturais</i> (Impresso), 2012, 7, 219-234.	0.1	7
173	Large-scale ecological restoration of high-diversity tropical forests in SE Brazil. <i>Forest Ecology and Management</i> , 2011, 261, 1605-1613.	1.4	276
174	Emerging Threats and Opportunities for Large-Scale Ecological Restoration in the Atlantic Forest of Brazil. <i>Restoration Ecology</i> , 2011, 19, 154-158.	1.4	138
175	What Role Should Government Regulation Play in Ecological Restoration? Ongoing Debate in São Paulo State, Brazil. <i>Restoration Ecology</i> , 2011, 19, 690-695.	1.4	99
176	Are We Misinterpreting Seed Predation in Palms?. <i>Biotropica</i> , 2011, 43, 12-14.	0.8	15
177	Escarificação química para a superação da dormência de sementes de saguaraí-vermelho (<i>Colubrina</i>) TJ ETQ 1 1 0.784314 18 BT	0.5	18
178	Instrumentos legais podem contribuir para a restauração de florestas tropicais biodiversas. <i>Revista Arvore</i> , 2010, 34, 455-470.	0.5	64
179	Implicações do cumprimento do Código Florestal vigente na redução de áreas agrícolas: um estudo de caso da produção canavieira no Estado de São Paulo. <i>Biota Neotropica</i> , 2010, 10, 63-66.	1.0	11
180	Temperatura ótima de germinação de sementes de espécies arbóreas brasileiras. <i>Revista Brasileira De Sementes = Brazilian Seed Journal</i> , 2010, 32, 15-21.	0.5	59

#	ARTICLE	IF	CITATIONS
181	Dormancy as exaptation to protect mimetic seeds against deterioration before dispersal. <i>Annals of Botany</i> , 2010, 105, 991-998.	1.4	18
182	Priming of pioneer tree <i>Guazuma ulmifolia</i> (Malvaceae) seeds evaluated by an automated computer image analysis. <i>Scientia Agricola</i> , 2010, 67, 274-279.	0.6	9
183	Seletividade dos herbicidas setoxidim, isoxaflutol e bentazon a espécies arbóreas nativas. <i>Pesquisa Agropecuaria Brasileira</i> , 2009, 44, 251-257.	0.9	13
184	Germinação de sementes de plantas pequenas de trapoeraba (<i>Commelina benghalensis</i>). <i>Planta Daninha</i> , 2009, 27, 931-939.	0.5	11
185	Conservação de sementes de <i>Magnolia ovata</i> St. Hil. <i>Revista Brasileira De Sementes = Brazilian Seed Journal</i> , 2009, 31, 96-105.	0.5	3
186	Do Terrestrial Tank Bromeliads in Brazil Create Safe Sites for Palm Establishment or Act as Natural Traps for Its Dispersed Seeds?. <i>Biotropica</i> , 2009, 41, 3-6.	0.8	9
187	Teste de germinação de sementes de <i>Parapiptadenia rigida</i> (Benth.) Brenan (Fabaceae). <i>Revista Brasileira De Sementes = Brazilian Seed Journal</i> , 2008, 30, 177-183.	0.5	20
188	Avaliação da viabilidade de sementes de coração-de-negro (<i>Poecilanthe parviflora</i> Benth. -) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 2008, 30, 208-214.	0.5	11
189	Efeito da luz e de diferentes temperaturas na germinação de sementes de <i>Heliocarpus popayanensis</i> L. <i>Revista Arvore</i> , 2008, 32, 225-232.	0.5	12
190	Sementes de ipê-branco (<i>Tabebuia roseo-alba</i> (Ridl.) Sand. - Bignoniaceae): temperatura e substrato para o teste de germinação. <i>Revista Brasileira De Sementes = Brazilian Seed Journal</i> , 2007, 29, 139-143.	0.5	28
191	Rhizobia and other legume nodule bacteria richness in Brazilian <i>Araucaria angustifolia</i> forest. <i>Scientia Agricola</i> , 2007, 64, 400-408.	0.6	11