Jean P Metzger

List of Publications by Year
in descending order

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174 papers	16,349 citations	29994 54 h-index	18606 119 g-index
181 all docs	181 docs citations	181 times ranked	15499 citing authors

#	Article	IF	Citations
1	The Brazilian Atlantic Forest: How much is left, and how is the remaining forest distributed? Implications for conservation. Biological Conservation, 2009, 142, 1141-1153.	1.9	2,882
2	The IPBES Conceptual Framework â€" connecting nature and people. Current Opinion in Environmental Sustainability, 2015, 14, 1-16.	3.1	1,658
3	Beyond the Fragmentation Threshold Hypothesis: Regime Shifts in Biodiversity Across Fragmented Landscapes. PLoS ONE, 2010, 5, e13666.	1.1	452
4	From hotspot to hopespot: An opportunity for the Brazilian Atlantic Forest. Perspectives in Ecology and Conservation, 2018, 16, 208-214.	1.0	379
5	Prospects for biodiversity conservation in the Atlantic Forest: Lessons from aging human-modified landscapes. Biological Conservation, 2010, 143, 2328-2340.	1.9	355
6	The role of forest structure, fragment size and corridors in maintaining small mammal abundance and diversity in an Atlantic forest landscape. Biological Conservation, 2005, 124, 253-266.	1.9	350
7	Experiences from the <scp>B</scp>razilian <scp>A</scp>tlantic <scp>F</scp>orest: ecological findings and conservation initiatives. New Phytologist, 2014, 204, 459-473.	3.5	341
8	Using ecological thresholds to evaluate the costs and benefits of set-asides in a biodiversity hotspot. Science, 2014, 345, 1041-1045.	6.0	337
9	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.	3.3	335
10	Is habitat fragmentation bad for biodiversity?. Biological Conservation, 2019, 230, 179-186.	1.9	329
11	Time-lag in biological responses to landscape changes in a highly dynamic Atlantic forest region. Biological Conservation, 2009, 142, 1166-1177.	1.9	316
12	REVIEW: Beyond the fragmentation debate: a conceptual model to predict when habitat configuration really matters. Journal of Applied Ecology, 2014, 51, 309-318.	1.9	290
13	Habitat fragmentation reduces genetic diversity and connectivity among toad populations in the Brazilian Atlantic Coastal Forest. Biological Conservation, 2009, 142, 1560-1569.	1.9	257
14	Effects of structural and functional connectivity and patch size on the abundance of seven Atlantic Forest bird species. Biological Conservation, 2005, 123, 507-519.	1.9	255
15	A Framework to Optimize Biodiversity Restoration Efforts Based on Habitat Amount and Landscape Connectivity. Restoration Ecology, 2014, 22, 169-177.	1.4	204
16	Strategic approaches to restoring ecosystems can triple conservation gains and halve costs. Nature Ecology and Evolution, 2019, 3, 62-70.	3.4	199
17	Relative effects of fragment size and connectivity on bird community in the Atlantic Rain Forest: Implications for conservation. Biological Conservation, 2008, 141, 2184-2192.	1.9	183
18	Influence of matrix habitats on the occurrence of insectivorous bird species in Amazonian forest fragments. Biological Conservation, 2005, 122, 441-451.	1.9	178

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19	Associations of Forest Cover, Fragment Area, and Connectivity with Neotropical Understory Bird Species Richness and Abundance. Conservation Biology, 2012, 26, 1100-1111.	2.4	165
20	The Brazilian Atlantic Forest: A Shrinking Biodiversity Hotspot. , 2011, , 405-434.		161
21	Effects of roads, topography, and land use on forest cover dynamics in the Brazilian Atlantic Forest. Forest Ecology and Management, 2010, 259, 410-417.	1.4	160
22	Phylogenetic classification of the worldâ€™s tropical forests. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1837-1842.	3.3	144
23	Edge effects as the principal cause of area effects on birds in fragmented secondary forest. Oikos, 2010, 119, 918-926.	1.2	142
24	TREE FUNCTIONAL GROUP RICHNESS AND LANDSCAPE STRUCTURE IN A BRAZILIAN TROPICAL FRAGMENTED LANDSCAPE. , 2000, 10, 1147-1161.		141
25	Modeling landscape dynamics in an Atlantic Rainforest region: Implications for conservation. Forest Ecology and Management, 2009, 257, 1219-1230.	1.4	141
26	Land-use and land-cover change in Atlantic Forest landscapes. Forest Ecology and Management, 2012, 278, 80-89.	1.4	137
27	Long-term carbon loss in fragmented Neotropical forests. Nature Communications, 2014, 5, 5037.	5.8	135
28	The structural connectivity threshold: An hypothesis in conservation biology at the landscape scale. Acta Oecologica, 1997, 18, 1-12.	0.5	133
29	Can agroforest woodlots work as stepping stones for birds in the Atlantic forest region?. Biodiversity and Conservation, 2008, 17, 1907-1922.	1.2	127
30	Developing multiscale and integrative natureâ€“people scenarios using the Nature Futures Framework. People and Nature, 2020, 2, 1172-1195.	1.7	127
31	How good are tropical forest patches for ecosystem services provisioning?. Landscape Ecology, 2014, 29, 187-200.	1.9	120
32	Importance of estimating matrix quality for modeling species distribution in complex tropical landscapes: a test with Atlantic forest small mammals. Ecography, 2008, 31, 359-370.	2.1	118
33	Is bird incidence in Atlantic forest fragments influenced by landscape patterns at multiple scales?. Landscape Ecology, 2009, 24, 907-918.	1.9	107
34	Fragmentation drives tropical forest fragments to early successional states: A modelling study for Brazilian Atlantic forests. Ecological Modelling, 2011, 222, 1986-1997.	1.2	107
35	Brazilian Law: Full Speed in Reverse?. Science, 2010, 329, 276-277.	6.0	97
36	Using gapâ€crossing capacity to evaluate functional connectivity of two Atlantic rainforest birds and their response to fragmentation. Austral Ecology, 2008, 33, 863-871.	0.7	95

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37	Indirect effects of habitat loss via habitat fragmentation: A cross-taxa analysis of forest-dependent species. Biological Conservation, 2020, 241, 108368.	1.9	93
38	O CÃ³digo Florestal Tem Base CientÃfica?. Natureza A Conservacao, 2010, 08, 92-99.	2.5	93
39	Hidden destruction of older forests threatens Brazilâ€™s Atlantic Forest and challenges restoration programs. Science Advances, 2021, 7, .	4.7	92
40	Landscape structure influences bee community and coffee pollination at different spatial scales. Agriculture, Ecosystems and Environment, 2016, 235, 1-12.	2.5	88
41	Biodiversity Conservation Research, Training, and Policy in SÃ£o Paulo. Science, 2010, 328, 1358-1359.	6.0	86
42	Effects of landscape structure on avian-mediated insect pest control services: a review. Landscape Ecology, 2017, 32, 931-944.	1.9	84
43	Biodiversity extinction thresholds are modulated by matrix type. Ecography, 2018, 41, 1520-1533.	2.1	84
44	Importance of Interhabitat Gaps and Steppingâ€Stones for Lesser Woodcreepers (<i>Xiphorhynchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	82
45	Unraveling the drivers of community dissimilarity and species extinction in fragmented landscapes. Ecology, 2012, 93, 2560-2569.	1.5	82
46	A landscape triage approach: combining spatial and temporal dynamics to prioritize restoration and conservation. Journal of Applied Ecology, 2015, 52, 590-601.	1.9	81
47	Why Brazil needs its Legal Reserves. Perspectives in Ecology and Conservation, 2019, 17, 91-103.	1.0	81
48	Payment for ecosystem services programs in the Brazilian Atlantic Forest: Effective but not enough. Land Use Policy, 2019, 82, 283-291.	2.5	79
49	Thresholds in landscape structure for three common deforestation patterns in the Brazilian Amazon. Landscape Ecology, 2006, 21, 1061-1073.	1.9	76
50	Landscape genetics of a tropical rescue pollinator. Conservation Genetics, 2016, 17, 267-278.	0.8	71
51	Considering landscape-level processes in ecosystem service assessments. Science of the Total Environment, 2021, 796, 149028.	3.9	71
52	Isolation determines patterns of species presence in highly fragmented landscapes. Ecography, 2011, 34, 1018-1029.	2.1	69
53	There is hope for achieving ambitious Atlantic Forest restoration commitments. Perspectives in Ecology and Conservation, 2019, 17, 80-83.	1.0	69
54	Scenarios and Models to Support Global Conservation Targets. Trends in Ecology and Evolution, 2019, 34, 57-68.	4.2	66

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55	O que Ã© ecologia de paisagens?. Biota Neotropica, 2001, 1, 1-9.	0.2	64
56	Movements of neotropical understory passerines affected by anthropogenic forest edges in the Brazilian Atlantic rainforest. Biological Conservation, 2008, 141, 782-791.	1.9	63
57	Comparing species and measures of landscape structure as indicators of conservation importance. Journal of Applied Ecology, 2011, 48, 706-714.	1.9	63
58	Characterizing the complexity of landscape boundaries by remote sensing. Landscape Ecology, 1996, 11, 65-77.	1.9	59
59	The impact of fragmentation and density regulation on forest succession in the Atlantic rain forest. Ecological Modelling, 2009, 220, 2450-2459.	1.2	58
60	Evaluating the legacy of landscape history: extinction debt and species credit in bird and small mammal assemblages in the <scp>B</scp>razilian <scp>A</scp>tlantic <scp>F</scp>orest. Journal of Applied Ecology, 2012, 49, 1325-1333.	1.9	57
61	Atlantic forest bird communities provide different but not fewer functions after habitat loss. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142844.	1.2	57
62	Combining phylogeography and landscape genetics ofXenopipo atronitens(Aves: Pipridae), a white sandcampinaspecialist, to understand Pleistocene landscape evolution in Amazonia. Biological Journal of the Linnean Society, 2013, 110, 60-76.	0.7	56
63	Title is missing!. Landscape Ecology, 2002, 17, 419-431.	1.9	55
64	Vanishing bird species in the Atlantic Forest: relative importance of landscape configuration, forest structure and species characteristics. Biodiversity and Conservation, 2011, 20, 3627-3643.	1.2	55
65	Pattern of tree species diversity in riparian forest fragments of different widths (SE Brazil). Plant Ecology, 1997, 133, 135-152.	0.7	54
66	Using binary and probabilistic habitat availability indices derived from graph theory to model bird occurrence in fragmented forests. Landscape Ecology, 2012, 27, 185-198.	1.9	53
67	Landscape Ecology Perspective in Restoration Projects for Biodiversity Conservation: a Review. Natureza A Conservacao, 2013, 11, 108-118.	2.5	53
68	Towards environmentally sustainable agriculture in Brazil: challenges and opportunities for applied ecological research. Journal of Applied Ecology, 2012, 49, 535-541.	1.9	52
69	The importance of landscape structure for seed dispersal in rain forest fragments. Journal of Vegetation Science, 2012, 23, 1126-1136.	1.1	52
70	Landscape structure regulates pest control provided by ants in sun coffee farms. Journal of Applied Ecology, 2019, 56, 21-30.	1.9	51
71	Ecosystem services at risk: integrating spatiotemporal dynamics of supply and demand to promote long-term provision. One Earth, 2020, 3, 704-713.	3.6	51
72	Rural property size drives patterns of upland and riparian forest retention in a tropical deforestation frontier. Global Environmental Change, 2010, 20, 705-712.	3.6	50

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73	Relationships between landscape structure and tree species diversity in tropical forests of South-East Brazil. Landscape and Urban Planning, 1997, 37, 29-35.	3.4	49
74	Land use type, forest cover and forest edges modulate avian crossâ€habitat spillover. Journal of Applied Ecology, 2018, 55, 1252-1264.	1.9	48
75	Effects of slash-and-burn fallow periods on landscape structure. Environmental Conservation, 2003, 30, 325-333.	0.7	47
76	<scp>ATLANTIC BIRDS</scp>: a data set of bird species from the Brazilian Atlantic Forest. Ecology, 2018, 99, 497-497.	1.5	46
77	Does certification improve biodiversity conservation in Brazilian coffee farms?. Forest Ecology and Management, 2015, 357, 181-194.	1.4	45
78	Land system science in Latin America: challenges and perspectives. Current Opinion in Environmental Sustainability, 2017, 26-27, 37-46.	3.1	44
79	Comparative range use by three Atlantic Forest understorey bird species in relation to forest fragmentation. Journal of Tropical Ecology, 2008, 24, 291-299.	0.5	42
80	How deforestation pattern in the Amazon influences vertebrate richness and community composition. Landscape Ecology, 2012, 27, 799-812.	1.9	41
81	Effects of bird and bat exclusion on coffee pest control at multiple spatial scales. Landscape Ecology, 2017, 32, 1907-1920.	1.9	40
82	Best practice for the use of scenarios for restoration planning. Current Opinion in Environmental Sustainability, 2017, 29, 14-25.	3.1	40
83	<scp>ATLANTIC BIRD TRAITS</scp>: a data set of bird morphological traits from the Atlantic forests of South America. Ecology, 2019, 100, e02647.	1.5	40
84	Time-Lag in Responses of Birds to Atlantic Forest Fragmentation: Restoration Opportunity and Urgency. PLoS ONE, 2016, 11, e0147909.	1.1	39
85	Temporal Lag in Ecological Responses to Landscape Change: Where Are We Now?. Current Landscape Ecology Reports, 2019, 4, 70-82.	1.1	39
86	Landscape, Environmental and Social Predictors of Hantavirus Risk in SÃ£o Paulo, Brazil. PLoS ONE, 2016, 11, e0163459.	1.1	38
87	Landscape perception by forest understory birds in the Atlantic Rainforest: black-and-white versus shades of grey. Landscape Ecology, 2010, 25, 407-417.	1.9	36
88	Safeguarding Ecosystem Services: A Methodological Framework to Buffer the Joint Effect of Habitat Configuration and Climate Change. PLoS ONE, 2015, 10, e0129225.	1.1	34
89	Matrix type affects movement behavior of a Neotropical understory forest bird. Perspectives in Ecology and Conservation, 2017, 15, 10-17.	1.0	34
90	Uma Ã¡rea de relevante interesse biolÃ³gico, porÃ©m pouco conhecida: a Reserva Florestal do Morro Grande. Biota Neotropica, 2006, 6, .	1.0	33

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91	Habitat fragmentation drives inter-population variation in dispersal behavior in a Neotropical rainforest bird. Perspectives in Ecology and Conservation, 2017, 15, 3-9.	1.0	33
92	The forest transition in SÃ£o Paulo, Brazil: historical patterns and potential drivers. Ecology and Society, 2018, 23, .	1.0	33
93	Efficiency of playback for assessing the occurrence of five bird species in Brazilian Atlantic Forest fragments. Anais Da Academia Brasileira De Ciencias, 2006, 78, 629-644.	0.3	32
94	Landscape, Climate and Hantavirus Cardiopulmonary Syndrome Outbreaks. EcoHealth, 2017, 14, 614-629.	0.9	32
95	FunÃ§Ãµes eco-hidrolÃ³gicas das florestas nativas e o CÃ³digo Florestal. Estudos Avancados, 2015, 29, 151-162.	0.2	32
96	A regeneraÃ§Ã£o florestal em Ã¡reas de floresta secundÃ¡ria na Reserva Florestal do Morro Grande, Cotia, SP. Biota Neotropica, 2006, 6, .	1.0	32
97	The matrix-tolerance hypothesis: an empirical test with frogs in the Atlantic Forest. Biodiversity and Conservation, 2010, 19, 3059-3071.	1.2	31
98	The confounded effects of habitat disturbance at the local, patch and landscape scale on understorey birds of the Atlantic Forest: Implications for the development of landscape-based indicators. Ecological Indicators, 2013, 31, 82-88.	2.6	31
99	Chuva de sementes em fragmentos de Floresta AtlÃ¢ntica (SÃ£o Paulo, SP, Brasil), sob diferentes situaÃ§Ãµes de conectividade, estrutura florestal e proximidade da borda. Acta Botanica Brasilica, 2006, 20, 845-859.	0.8	30
100	Climate change and sugarcane expansion increase Hantavirus infection risk. PLoS Neglected Tropical Diseases, 2017, 11, e0005705.	1.3	30
101	Landscape structure shapes the diversity of beneficial insects in coffee producing landscapes. Biological Conservation, 2019, 238, 108193.	1.9	30
102	Aspectos da composiÃ§Ã£o e diversidade do componente arbÃ³reo das florestas da Reserva Florestal do Morro Grande, Cotia, SP. Biota Neotropica, 2006, 6, .	1.0	29
103	Successful carnivore identification with faecal DNA across a fragmented Amazonian landscape. Molecular Ecology Resources, 2011, 11, 862-871.	2.2	29
104	EstÃ¡dio sucessional e fatores geogrÃ¡ficos como determinantes da similaridade florÃstica entre comunidades florestais no Planalto AtlÃ¢ntico, Estado de SÃ£o Paulo, Brasil. Acta Botanica Brasilica, 2008, 22, 51-62.	0.8	28
105	Patch size matters for amphibians in tropical fragmented landscapes. Biological Conservation, 2016, 195, 89-96.	1.9	28
106	Variety matters: adaptive genetic diversity and parasite load in two mouse opossums from the Brazilian Atlantic forest. Conservation Genetics, 2010, 11, 2001-2013.	0.8	27
107	Forest proximity rather than local forest cover affects bee diversity and coffee pollination services. Landscape Ecology, 2020, 35, 1841-1855.	1.9	27
108	Environment and dispersal paths override life strategies and residence time in determining regional patterns of invasion by alien plants. Perspectives in Plant Ecology, Evolution and Systematics, 2014, 16, 1-10.	1.1	26

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109	A stochastic model for landscape patterns of biodiversity. Ecological Monographs, 2016, 86, 462-479.	2.4	26
110	NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. Ecology, 2020, 101, e03128.	1.5	26
111	High Emigration Propensity and Low Mortality on Transfer Drives Female-Biased Dispersal of Pyriglena leucoptera in Fragmented Landscapes. PLoS ONE, 2017, 12, e0170493.	1.1	25
112	Connecting governance interventions to ecosystem services provision: A socialâ€ecological network approach. People and Nature, 2021, 3, 266-280.	1.7	23
113	Landscapeâ€level effects on aboveground biomass of tropical forests: A conceptual framework. Global Change Biology, 2018, 24, 597-607.	4.2	22
114	Predicting the nonâ€linear collapse of plantâ€“frugivore networks due to habitat loss. Ecography, 2019, 42, 1765-1776.	2.1	22
115	Moving to healthier landscapes: Forest restoration decreases the abundance of Hantavirus reservoir rodents in tropical forests. Science of the Total Environment, 2021, 752, 141967.	3.9	22
116	Achieving private conservation targets in Brazil through restoration and compensation schemes without impairing productive lands. Environmental Science and Policy, 2021, 120, 1-10.	2.4	22
117	Brazilian assessment on biodiversity and ecosystem services: summary for policy makers. Biota Neotropica, 2019, 19, .	0.2	21
118	The value of biotic pollination and dense forest for fruit set of Arabica coffee: A global assessment. Agriculture, Ecosystems and Environment, 2022, 323, 107680.	2.5	21
119	Landscape ecology: perspectives based on the 2007 IALE world congress. Landscape Ecology, 2008, 23, 501-504.	1.9	20
120	Relief influence on tree species richness in secondary forest fragments of Atlantic Forest, SE, Brazil. Acta Botanica Brasilica, 2008, 22, 589-598.	0.8	20
121	Are corridors, fragment size and forest structure important for the conservation of leaf-litter lizards in a fragmented landscape?. Oryx, 2009, 43, 435.	0.5	20
122	ProduÃ§Ã£o de serapilheira em floresta AtlÃ¢ntica secundÃ¡ria numa paisagem fragmentada (IbiÃºna, SP): importÃ¢ncia da borda e tamanho dos fragmentos. Revista Brasileira De Botanica, 2007, 30, 521-532.	0.5	19
123	Disturbance or propagule pressure? Unravelling the drivers and mapping the intensity of invasion of freeâ€ranging dogs across the Atlantic forest hotspot. Diversity and Distributions, 2019, 25, 191-204.	1.9	19
124	Roads and forest edges facilitate yellow fever virus dispersion. Journal of Applied Ecology, 2022, 59, 4-17.	1.9	19
125	A Framework for Setting Local Restoration Priorities Based on Landscape Context. Natureza A Conservacao, 2013, 11, 152-157.	2.5	19
126	Decisions on Temporal Sampling Protocol Influence the Detection of Ecological Patterns. Biotropica, 2012, 44, 378-385.	0.8	18

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127	Lack of evidence of edge age and additive edge effects on carbon stocks in a tropical forest. Forest Ecology and Management, 2018, 407, 57-65.	1.4	17
128	Do conservation covenants consider the delivery of ecosystem services?. Environmental Science and Policy, 2021, 115, 99-107.	2.4	17
129	Do diagnÃ³stico Ã conservaÃ§Ã£o da biodiversidade: o estado da arte do programa BIOTA/FAPESP. Biota Neotropica, 2006, 6, .	1.0	17
130	Increasing effectiveness of the science-policy interface in the socioecological arena in Brazil. Biological Conservation, 2019, 240, 108227.	1.9	16
131	Gaps and limitations in the use of restoration scenarios: a review. Restoration Ecology, 2018, 26, 1108-1119.	1.4	15
132	Offsetting impacts of development on biodiversity and ecosystem services. Ambio, 2020, 49, 892-902.	2.8	15
133	Conservation implications of a limited avian cross-habitat spillover in pasture lands. Biological Conservation, 2021, 253, 108898.	1.9	15
134	Challenges and Opportunities in Applying a Landscape Ecology Perspective in Ecological Restoration: a Powerful Approach to Shape Neolandscapes. Natureza A Conservacao, 2013, 11, 103-107.	2.5	14
135	Effects of deforestation pattern and private nature reserves on the forest conservation in settlement areas of the Brazilian Amazon. Biota Neotropica, 2001, 1, 1-14.	1.0	13
136	The scale of effect depends on operational definition of forest coverâ€"evidence from terrestrial mammals of the Brazilian savanna. Landscape Ecology, 2021, 36, 973-987.	1.9	13
137	CaracterÃsticas ecolÃ³gicas e implicaÃ§Ãµes para a conservaÃ§Ã£o da Reserva Florestal do Morro Grande. Biota Neotropica, 2006, 6, .	1.0	13
138	Turnover rates of regenerated forests challenge restoration efforts in the Brazilian Atlantic forest. Environmental Research Letters, 2022, 17, 045009.	2.2	13
139	A model of road effect using line integrals and a test of the performance of two new road indices using the distribution of small mammals in an Atlantic Forest landscape. Ecological Modelling, 2012, 247, 64-70.	1.2	12
140	Conservation biology: four decades of problem- and solution-based research. Perspectives in Ecology and Conservation, 2021, 19, 121-130.	1.0	12
141	Positive forest cover effects on coffee yields are consistent across regions. Journal of Applied Ecology, 2022, 59, 330-341.	1.9	12
142	Observations, indicators and scenarios of biodiversity and ecosystem services change â€" a framework to support policy and decision-making. Current Opinion in Environmental Sustainability, 2017, 29, 198-206.	3.1	11
143	Collaboration across boundaries in the Amazon. Science, 2019, 366, 699-700.	6.0	11
144	Landscape forest loss decreases aboveground biomass of Neotropical forests patches in moderately disturbed regions. Landscape Ecology, 2021, 36, 439-453.	1.9	11

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145	Integrating ecological equivalence for native vegetation compensation: A methodological approach. Land Use Policy, 2021, 108, 105568.	2.5	11
146	Effects of species turnover on reserve site selection in a fragmented landscape. Biodiversity and Conservation, 2011, 20, 1057-1072.	1.2	10
147	Unfolding additional massive cutback effects of the Native Vegetation Protection Law on Legal Reserves, Brazil. Biota Neotropica, 2019, 19, .	0.2	10
148	Brazil's COVID-19 response. Lancet, The, 2020, 396, e30.	6.3	10
149	Native forest cover safeguards stream water quality under a changing climate. Ecological Applications, 2021, 31, e02414.	1.8	9
150	Avian cross-habitat spillover as a bidirectional process modulated by matrix type, forest cover and fragment size. Agriculture, Ecosystems and Environment, 2021, 322, 107644.	2.5	9
151	Restoration priorities for Caatinga dry forests: Landscape resilience, connectivity and biodiversity value. Journal of Applied Ecology, 2022, 59, 2287-2298.	1.9	9
152	Election cycles affect deforestation within Brazil's Atlantic Forest. Conservation Letters, 2021, 14, e12818.	2.8	8
153	Forest cover and proximity to forest affect predation by natural enemies in pasture and coffee plantations differently. Agriculture, Ecosystems and Environment, 2022, 333, 107958.	2.5	8
154	Microhabitat Selection of three Forest Understory Birds in the Brazilian Atlantic Rainforest. Biotropica, 2010, 42, 355-362.	0.8	7
155	Are the assemblages of tree pollination modes being recovered by tropical forest restoration?. Applied Vegetation Science, 2018, 21, 156-163.	0.9	6
156	Maintaining momentum for collaborative working groups in a post-pandemic world. Nature Ecology and Evolution, 2021, 5, 1188-1189.	3.4	6
157	AMAZONIA CAMTRAP: A data set of mammal, bird, and reptile species recorded with camera traps in the Amazon forest. Ecology, 2022, 103, e3738.	1.5	6
158	Importance of estimating matrix quality for modeling species distribution in complex tropical landscapes: a test with Atlantic forest small mammals. Ecography, 2008, .	2.1	5
159	DiagnÃ³stico da pesquisa em ecologia de paisagens no Brasil (2000-2005). Biota Neotropica, 2007, 7, 21-29.	1.0	5
160	HOW ARE NATIVE VEGETATION AND RESERVES AFFECTED BY DIFFERENT ROAD TYPES IN A SOUTHEASTERN BRAZILIAN STATE?. Oecologia Australis, 2013, 17, 447-458.	0.1	5
161	Landscape composition regulates the spillover of beneficial insects between forest remnants and adjacent coffee plantations. Perspectives in Ecology and Conservation, 2022, 20, 111-116.	1.0	5
162	Landscape Ecology and Restoration Processes. , 2016, , 90-120.		4

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163	Teaching landscape ecology: the importance of field-oriented, inquiry-based approaches. Landscape Ecology, 2016, 31, 929-937.	1.9	4
164	Landscape configuration of an Amazonian island-like ecosystem drives population structure and genetic diversity of a habitat-specialist bird. Landscape Ecology, 2021, 36, 2565-2582.	1.9	4
165	Private reserves suffer from the same location biases of public protected areas. Biological Conservation, 2021, 261, 109283.	1.9	4
166	SumÃ¡rio para tomadores de decisÃ£o: 1Âº diagnÃ³stico brasileiro de biodiversidade e serviÃ§os ecossistÃªmicos. , 2018, , .		4
167	Testing temporal benchmarks effects on the implementation of the new Brazilian Forest Act. Environmental Science and Policy, 2021, 126, 213-222.	2.4	4
168	Balanced spatial distribution of green areas creates healthier urban landscapes. Journal of Applied Ecology, 0, , .	1.9	4
169	Changements de la structure du paysage et richesse spÃ©cifique des fragments forestiers dans le sud-est du BrÃ©sil. Comptes Rendus De L'AcadÃ©mie Des Sciences SÃ©rie 3, Sciences De La Vie, 1998, 321, 319-333.	0.8	3
170	Conserving Brazil's Atlantic forestsâ€”Response. Science, 2014, 346, 1193-1193.	6.0	3
171	USING DIFFERENT PROXIES TO PREDICT HANTAVIRUS DISEASE RISK IN SÃƒO PAULO STATE, BRAZIL. Oecologia Australis, 2017, 21, 42-53.	0.1	3
172	Some more biofuel lessons from Brazil. Nature, 2011, 475, 455-455.	13.7	2
173	Response to Comment on â€œUsing ecological thresholds to evaluate the costs and benefits of set-asides in a biodiversity hotspotâ€. Science, 2015, 347, 731-731.	6.0	2
174	Higher forest cover and less contrasting matrices improve carrion removal service by scavenger insects in tropical landscapes. Journal of Applied Ecology, 2021, 58, 2637.	1.9	1