Bernardo B N Strassburg

List of Publications by Year
in descending order

61	6,666	101543	110387
papers	citations	36 h-index	64 g-index

67	67	67	8666
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Moment of truth for the Cerrado hotspot. Nature Ecology and Evolution, 2017, 1, 99.	7.8	535
2	Global priority areas for ecosystem restoration. Nature, 2020, 586, 724-729.	27.8	489
3	Area-based conservation in the twenty-first century. Nature, 2020, 586, 217-227.	27.8	438
4	Bending the curve of terrestrial biodiversity needs an integrated strategy. Nature, 2020, 585, 551-556.	27.8	413
5	ECOSYSTEM SERVICES AND ECONOMIC THEORY: INTEGRATION FOR POLICYâ€RELEVANT RESEARCH. Ecological Applications, 2008, 18, 2050-2067.	3.8	409
6	Pervasive transition of the Brazilian land-use system. Nature Climate Change, 2014, 4, 27-35.	18.8	407
7	Ecological restoration success is higher for natural regeneration than for active restoration in tropical forests. Science Advances, 2017, 3, e1701345.	10.3	360
8	Global restoration opportunities in tropical rainforest landscapes. Science Advances, 2019, 5, eaav3223.	10.3	286
9	Transparency and sustainability in global commodity supply chains. World Development, 2019, 121, 163-177.	4.9	236
10	Set ambitious goals for biodiversity and sustainability. Science, 2020, 370, 411-413.	12.6	225
11	Strategic approaches to restoring ecosystems can triple conservation gains and halve costs. Nature Ecology and Evolution, 2019, 3, 62-70.	7.8	199
12	How can higher-yield farming help to spare nature?. Science, 2016, 351, 450-451.	12.6	195
13	Anthropogenic modification of forests means only 40% of remaining forests have high ecosystem integrity. Nature Communications, 2020, 11, 5978.	12.8	188
14	Reducing emissions from deforestationâ€"The â€œcombined incentivesâ€•mechanism and empirical simulations. Global Environmental Change, 2009, 19, 265-278.	7.8	151
15	Areas of global importance for conserving terrestrial biodiversity, carbon and water. Nature Ecology and Evolution, 2021, 5, 1499-1509.	7.8	147
16	Levers and leverage points for pathways to sustainability. People and Nature, 2020, 2, 693-717.	3.7	141
17	Bringing Ecosystem Services into the Real World: An Operational Framework for Assessing the Economic Consequences of Losing Wild Nature. Environmental and Resource Economics, 2011, 48, 161-175.	3.2	126
18	Creating space for largeâ€scale restoration in tropical agricultural landscapes. Frontiers in Ecology and the Environment, 2015, 13, 211-218.	4.0	121

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19	Achieving costâ€effective landscapeâ€scale forest restoration through targeted natural regeneration. Conservation Letters, 2020, 13, e12709.	5.7	120
20	Mapping co-benefits for carbon storage and biodiversity to inform conservation policy and action. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190128.	4.0	107
21	Impacts of incentives to reduce emissions from deforestation on global species extinctions. Nature Climate Change, 2012, 2, 350-355.	18.8	99
22	Three global conditions for biodiversity conservation and sustainable use: an implementation framework. National Science Review, 2019, 6, 1080-1082.	9.5	89
23	Soy expansion in Brazil's Cerrado. Conservation Letters, 2019, 12, e12671.	5.7	72
24	Comparing climate and cost impacts of reference levels for reducing emissions from deforestation. Environmental Research Letters, 2009, 4, 044006.	5.2	71
25	Using markets to leverage investment in forest and landscape restoration in the tropics. Forest Policy and Economics, 2017, 85, 103-113.	3.4	68
26	A metric for spatially explicit contributions to science-based species targets. Nature Ecology and Evolution, 2021, 5, 836-844.	7.8	61
27	Achieving global biodiversity goals by 2050 requires urgent and integrated actions. One Earth, 2022, 5, 597-603.	6.8	57
28	Evaluating impacts of development and conservation projects using sustainability indicators: Opportunities and challenges. Environmental Impact Assessment Review, 2014, 48, 1-9.	9.2	55
29	Results from On-The-Ground Efforts to Promote Sustainable Cattle Ranching in the Brazilian Amazon. Sustainability, 2018, 10, 1301.	3.2	52
30	Set a global target for ecosystems. Nature, 2020, 578, 360-362.	27.8	51
31	The role of natural regeneration to ecosystem services provision and habitat availability: a case study in the Brazilian Atlantic Forest. Biotropica, 2016, 48, 890-899.	1.6	45
32	Look downâ€"there is a gapâ€"the need to include soil data in Atlantic Forest restoration. Restoration Ecology, 2019, 27, 361-370.	2.9	45
33	Research priorities for managing the impacts and dependencies of business upon food, energy, water and the environment. Sustainability Science, 2017, 12, 319-331.	4.9	41
34	Reconciling rural development and ecological restoration: Strategies and policy recommendations for the Brazilian Atlantic Forest. Land Use Policy, 2017, 60, 419-426.	5.6	41
35	Best practice for the use of scenarios for restoration planning. Current Opinion in Environmental Sustainability, 2017, 29, 14-25.	6.3	40
36	Conservation needs to integrate knowledge across scales. Nature Ecology and Evolution, 2022, 6, 118-119.	7.8	40

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37	On international equity in reducing emissions from deforestation. Environmental Science and Policy, 2010, 13, 742-753.	4.9	39
38	Limiting the high impacts of Amazon forest dieback with no-regrets science and policy action. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11671-11679.	7.1	38
39	Hard times for the Brazilian environment. Nature Ecology and Evolution, 2017, 1, 1213-1213.	7.8	35
40	Opportunities and challenges of other effective area-based conservation measures (OECMs) for biodiversity conservation. Perspectives in Ecology and Conservation, 2021, 19, 115-120.	1.9	33
41	How do we best synergize climate mitigation actions to coâ€benefit biodiversity?. Global Change Biology, 2022, 28, 2555-2577.	9.5	28
42	Biochar amendment improves degraded pasturelands in Brazil: environmental and cost-benefit analysis. Scientific Reports, 2019, 9, 11993.	3.3	25
43	A new approach to map landscape variation in forest restoration success in tropical and temperate forest biomes. Journal of Applied Ecology, 2019, 56, 2675-2686.	4.0	24
44	Setting robust biodiversity goals. Conservation Letters, 2021, 14, e12816.	5.7	23
45	The importance of Legal Reserves for protecting the Pantanal biome and preventing agricultural losses. Journal of Environmental Management, 2020, 260, 110128.	7.8	20
46	Suriname: Reconciling agricultural development and conservation of unique natural wealth. Land Use Policy, 2014, 38, 627-636.	5.6	19
47	Ecosystem services or natureâ€™s contributions? Reasons behind different interpretations in Latin America. Ecosystem Services, 2020, 42, 101070.	5.4	19
48	Associations between socioâ€environmental factors and landscapeâ€scale biodiversity recovery in naturally regenerating tropical and subtropical forests. Conservation Letters, 2021, 14, e12768.	5.7	18
49	The Effects of Gliricidia-Derived Biochar on Sequential Maize and Bean Farming. Sustainability, 2018, 10, 578.	3.2	14
50	Biophysical suitability, economic pressure and land-cover change: a global probabilistic approach and insights for REDD+. Sustainability Science, 2014, 9, 129-141.	4.9	11
51	The role of different governance regimes in reducing native vegetation conversion and promoting regrowth in the Brazilian Amazon. Biological Conservation, 2022, 267, 109473.	4.1	11
52	Searching for solutions to the conflict over Europe's oldest forest. Conservation Biology, 2019, 33, 476-479.	4.7	9
53	Quantifying and categorising national extinction-risk footprints. Scientific Reports, 2022, 12, 5861.	3.3	9
54	Characterising the spatial distribution of opportunities and constraints for land sparing in Brazil. Scientific Reports, 2020, 10, 1946.	3.3	8

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55	Conservation provides multiple wins for Brazil. Nature Ecology and Evolution, 2019, 3, 508-509.	7.8	6
56	A Decade for restoring Earth. Science, 2021, 374, 125-125.	12.6	6
57	Reply to: Restoration prioritization must be informed by marginalized people. Nature, 2022, 607, E7-E9.	27.8	5
58	Early Response of Soil Properties under Different Restoration Strategies in Tropical Hotspot. Land, 2021, 10, 768.	2.9	4
59	Predicting landscapeâ€scale biodiversity recovery by natural tropical forest regrowth. Conservation Biology, 2021, , .	4.7	4
60	Biochars Originating from Different Biomass and Pyrolysis Process Reveal to Have Different Microbial Characterization: Implications for Practice. Sustainability, 2020, 12, 1526.	3.2	3
61	Survey-Based Qualitative Analysis of Young Generation Perception of Sustainable Development in Poland. Agricultural Engineering, 2020, 24, 75-86.	0.8	0