

Bernardo B N Strassburg

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

6,666
citations

101496

36
h-index

110317

64
g-index

67
all docs

67
docs citations

67
times ranked

8666
citing authors

#	ARTICLE	IF	CITATIONS
1	Conservation needs to integrate knowledge across scales. <i>Nature Ecology and Evolution</i> , 2022, 6, 118-119.	3.4	40
2	How do we best synergize climate mitigation actions to co-benefit biodiversity?. <i>Global Change Biology</i> , 2022, 28, 2555-2577.	4.2	28
3	The role of different governance regimes in reducing native vegetation conversion and promoting regrowth in the Brazilian Amazon. <i>Biological Conservation</i> , 2022, 267, 109473.	1.9	11
4	Quantifying and categorising national extinction-risk footprints. <i>Scientific Reports</i> , 2022, 12, 5861.	1.6	9
5	Achieving global biodiversity goals by 2050 requires urgent and integrated actions. <i>One Earth</i> , 2022, 5, 597-603.	3.6	57
6	Reply to: Restoration prioritization must be informed by marginalized people. <i>Nature</i> , 2022, 607, E7-E9.	13.7	5
7	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
8	A metric for spatially explicit contributions to science-based species targets. <i>Nature Ecology and Evolution</i> , 2021, 5, 836-844.	3.4	61
9	Opportunities and challenges of other effective area-based conservation measures (OECMs) for biodiversity conservation. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 115-120.	1.0	33
10	Setting robust biodiversity goals. <i>Conservation Letters</i> , 2021, 14, e12816.	2.8	23
11	Early Response of Soil Properties under Different Restoration Strategies in Tropical Hotspot. <i>Land</i> , 2021, 10, 768.	1.2	4
12	Areas of global importance for conserving terrestrial biodiversity, carbon and water. <i>Nature Ecology and Evolution</i> , 2021, 5, 1499-1509.	3.4	147
13	A Decade for restoring Earth. <i>Science</i> , 2021, 374, 125-125.	6.0	6
14	Predicting landscape-scale biodiversity recovery by natural tropical forest regrowth. <i>Conservation Biology</i> , 2021, , .	2.4	4
15	Set ambitious goals for biodiversity and sustainability. <i>Science</i> , 2020, 370, 411-413.	6.0	225
16	Global priority areas for ecosystem restoration. <i>Nature</i> , 2020, 586, 724-729.	13.7	489
17	Area-based conservation in the twenty-first century. <i>Nature</i> , 2020, 586, 217-227.	13.7	438
18	Levers and leverage points for pathways to sustainability. <i>People and Nature</i> , 2020, 2, 693-717.	1.7	141

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19	Bending the curve of terrestrial biodiversity needs an integrated strategy. <i>Nature</i> , 2020, 585, 551-556.	13.7	413
20	Anthropogenic modification of forests means only 40% of remaining forests have high ecosystem integrity. <i>Nature Communications</i> , 2020, 11, 5978.	5.8	188
21	Characterising the spatial distribution of opportunities and constraints for land sparing in Brazil. <i>Scientific Reports</i> , 2020, 10, 1946.	1.6	8
22	Biochars Originating from Different Biomass and Pyrolysis Process Reveal to Have Different Microbial Characterization: Implications for Practice. <i>Sustainability</i> , 2020, 12, 1526.	1.6	3
23	Set a global target for ecosystems. <i>Nature</i> , 2020, 578, 360-362.	13.7	51
24	Achieving cost-effective landscape-scale forest restoration through targeted natural regeneration. <i>Conservation Letters</i> , 2020, 13, e12709.	2.8	120
25	Ecosystem services or nature's contributions? Reasons behind different interpretations in Latin America. <i>Ecosystem Services</i> , 2020, 42, 101070.	2.3	19
26	The importance of Legal Reserves for protecting the Pantanal biome and preventing agricultural losses. <i>Journal of Environmental Management</i> , 2020, 260, 110128.	3.8	20
27	Mapping co-benefits for carbon storage and biodiversity to inform conservation policy and action. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190128.	1.8	107
28	Survey-Based Qualitative Analysis of Young Generation Perception of Sustainable Development in Poland. <i>Agricultural Engineering</i> , 2020, 24, 75-86.	0.2	0
29	Transparency and sustainability in global commodity supply chains. <i>World Development</i> , 2019, 121, 163-177.	2.6	236
30	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
31	Global restoration opportunities in tropical rainforest landscapes. <i>Science Advances</i> , 2019, 5, eaav3223.	4.7	286
32	Soy expansion in Brazil's Cerrado. <i>Conservation Letters</i> , 2019, 12, e12671.	2.8	72
33	Three global conditions for biodiversity conservation and sustainable use: an implementation framework. <i>National Science Review</i> , 2019, 6, 1080-1082.	4.6	89
34	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
35	Biochar amendment improves degraded pasturelands in Brazil: environmental and cost-benefit analysis. <i>Scientific Reports</i> , 2019, 9, 11993.	1.6	25
36	Conservation provides multiple wins for Brazil. <i>Nature Ecology and Evolution</i> , 2019, 3, 508-509.	3.4	6

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37	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
38	Searching for solutions to the conflict over Europe's oldest forest. <i>Conservation Biology</i> , 2019, 33, 476-479.	2.4	9
39	Limiting the high impacts of Amazon forest dieback with no-regrets science and policy action. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 11671-11679.	3.3	38
40	The Effects of Gliricidia-Derived Biochar on Sequential Maize and Bean Farming. <i>Sustainability</i> , 2018, 10, 578.	1.6	14
41	Results from On-The-Ground Efforts to Promote Sustainable Cattle Ranching in the Brazilian Amazon. <i>Sustainability</i> , 2018, 10, 1301.	1.6	52
42	Moment of truth for the Cerrado hotspot. <i>Nature Ecology and Evolution</i> , 2017, 1, 99.	3.4	535
43	Using markets to leverage investment in forest and landscape restoration in the tropics. <i>Forest Policy and Economics</i> , 2017, 85, 103-113.	1.5	68
44	Hard times for the Brazilian environment. <i>Nature Ecology and Evolution</i> , 2017, 1, 1213-1213.	3.4	35
45	Best practice for the use of scenarios for restoration planning. <i>Current Opinion in Environmental Sustainability</i> , 2017, 29, 14-25.	3.1	40
46	Ecological restoration success is higher for natural regeneration than for active restoration in tropical forests. <i>Science Advances</i> , 2017, 3, e1701345.	4.7	360
47	Research priorities for managing the impacts and dependencies of business upon food, energy, water and the environment. <i>Sustainability Science</i> , 2017, 12, 319-331.	2.5	41
48	Reconciling rural development and ecological restoration: Strategies and policy recommendations for the Brazilian Atlantic Forest. <i>Land Use Policy</i> , 2017, 60, 419-426.	2.5	41
49	The role of natural regeneration to ecosystem services provision and habitat availability: a case study in the Brazilian Atlantic Forest. <i>Biotropica</i> , 2016, 48, 890-899.	0.8	45
50	How can higher-yield farming help to spare nature?. <i>Science</i> , 2016, 351, 450-451.	6.0	195
51	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
52	Biophysical suitability, economic pressure and land-cover change: a global probabilistic approach and insights for REDD+. <i>Sustainability Science</i> , 2014, 9, 129-141.	2.5	11
53	Suriname: Reconciling agricultural development and conservation of unique natural wealth. <i>Land Use Policy</i> , 2014, 38, 627-636.	2.5	19
54	Evaluating impacts of development and conservation projects using sustainability indicators: Opportunities and challenges. <i>Environmental Impact Assessment Review</i> , 2014, 48, 1-9.	4.4	55

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55	Pervasive transition of the Brazilian land-use system. <i>Nature Climate Change</i> , 2014, 4, 27-35.	8.1	407
56	Impacts of incentives to reduce emissions from deforestation on global species extinctions. <i>Nature Climate Change</i> , 2012, 2, 350-355.	8.1	99
57	Bringing Ecosystem Services into the Real World: An Operational Framework for Assessing the Economic Consequences of Losing Wild Nature. <i>Environmental and Resource Economics</i> , 2011, 48, 161-175.	1.5	126
58	On international equity in reducing emissions from deforestation. <i>Environmental Science and Policy</i> , 2010, 13, 742-753.	2.4	39
59	Reducing emissions from deforestationâ€”The â€œcombined incentivesâ€ mechanism and empirical simulations. <i>Global Environmental Change</i> , 2009, 19, 265-278.	3.6	151
60	Comparing climate and cost impacts of reference levels for reducing emissions from deforestation. <i>Environmental Research Letters</i> , 2009, 4, 044006.	2.2	71
61	ECOSYSTEM SERVICES AND ECONOMIC THEORY: INTEGRATION FOR POLICYâ€RELEVANT RESEARCH. <i>Ecological Applications</i> , 2008, 18, 2050-2067.	1.8	409