Alexandra Marques

List of Publications by Year
in descending order

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38 papers	3,437 citations	257357 24 h-index	377752 34 g-index
38 all docs	38 docs citations	38 times ranked	6432 citing authors

#	Article	IF	Citations
1	A mid-term analysis of progress toward international biodiversity targets. Science, 2014, 346, 241-244.	6.0	949
2	Increasing impacts of land use on biodiversity and carbon sequestration driven by population and economic growth. Nature Ecology and Evolution, 2019, 3, 628-637.	3.4	265
3	A greener path for the EU Common Agricultural Policy. Science, 2019, 365, 449-451.	6.0	258
4	Environmental footprint family to address local to planetary sustainability and deliver on the SDGs. Science of the Total Environment, 2019, 693, 133642.	3.9	245
5	Income-based environmental responsibility. Ecological Economics, 2012, 84, 57-65.	2.9	181
6	Interregional flows of ecosystem services: Concepts, typology and four cases. Ecosystem Services, 2018, 31, 231-241.	2.3	143
7	The threefold potential of environmental citizen science - Generating knowledge, creating learning opportunities and enabling civic participation. Biological Conservation, 2018, 225, 176-186.	1.9	137
8	When, Where, and How Nature Matters for Ecosystem Services: Challenges for the Next Generation of Ecosystem Service Models. BioScience, 2017, 67, 820-833.	2.2	114
9	Inhibition of respiration and nitrate assimilation enhances photohydrogen evolution under low oxygen concentrations in Synechocystis sp. PCC 6803. Biochimica Et Biophysica Acta - Bioenergetics, 2007, 1767, 161-169.	0.5	97
10	A multitrophic perspective on biodiversityâ€“ecosystem functioning research. Advances in Ecological Research, 2019, 61, 1-54.	1.4	95
11	National Ecosystem Assessments in Europe: A Review. BioScience, 2016, 66, 813-828.	2.2	94
12	Biodiversity offsets: from current challenges to harmonized metrics. Current Opinion in Environmental Sustainability, 2015, 14, 61-67.	3.1	84
13	Effective Biodiversity Monitoring Needs a Culture of Integration. One Earth, 2020, 3, 462-474.	3.6	62
14	Environmental, economic and social costs and benefits of a packaging waste management system: A Portuguese case study. Resources, Conservation and Recycling, 2014, 85, 67-78.	5.3	59
15	A framework to identify enabling and urgent actions for the 2020 Aichi Targets. Basic and Applied Ecology, 2014, 15, 633-638.	1.2	58
16	Guidance for assessing interregional ecosystem service flows. Ecological Indicators, 2019, 105, 92-106.	2.6	57
17	Mainstreaming biodiversity: A review of national strategies. Biological Conservation, 2019, 235, 157-163.	1.9	57
18	Quantifying interregional flows of multiple ecosystem services â€“ A case study for Germany. Global Environmental Change, 2020, 61, 102051.	3.6	54

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19	International trade and the geographical separation between income and enabled carbon emissions. Ecological Economics, 2013, 89, 162-169.	2.9	52
20	Biodiversity Assessment of Value Chains: State of the Art and Emerging Challenges. Environmental Science & Technology, 2020, 54, 9715-9728.	4.6	45
21	Beyond the economic boundaries to account for ecosystem services. Ecosystem Services, 2019, 35, 116-129.	2.3	43
22	How to quantify biodiversity footprints of consumption? A review of multi-regional inputâ€“output analysis and life cycle assessment. Current Opinion in Environmental Sustainability, 2017, 29, 75-81.	3.1	42
23	Global agricultural trade and land system sustainability: Implications for ecosystem carbon storage, biodiversity, and human nutrition. One Earth, 2021, 4, 1425-1443.	3.6	37
24	Social license through citizen science: a tool for marine conservation. Ecology and Society, 2019, 24, .	1.0	34
25	Biodiversity postâ€2020: Closing the gap between global targets and nationalâ€level implementation. Conservation Letters, 2022, 15, e12848.	2.8	32
26	An integrated framework to assess impacts on ecosystem services in LCA demonstrated by a case study of mining in Chile. Ecosystem Services, 2018, 30, 211-219.	2.3	25
27	Addressing behavior in pollinator conservation policies to combat the implementation gap. Conservation Biology, 2021, 35, 610-622.	2.4	24
28	Towards a Conceptual Framework for Social-Ecological Systems Integrating Biodiversity and Ecosystem Services with Resource Efficiency Indicators. Sustainability, 2016, 8, 201.	1.6	23
29	A network approach for assembling and linking inputâ€“output models. Economic Systems Research, 2016, 28, 518-538.	1.2	21
30	Restoring degraded land: contributing to Aichi Targets 14, 15, and beyond. Current Opinion in Environmental Sustainability, 2017, 29, 207-214.	3.1	19
31	Challenges and opportunities for the Bolivian Biodiversity Observation Network. Biodiversity, 2015, 16, 86-98.	0.5	10
32	A research perspective towards a more complete biodiversity footprint: a report from the World Biodiversity Forum. International Journal of Life Cycle Assessment, 2021, 26, 238-243.	2.2	8
33	The role of enabling actors in ecosystem service accounting. One Ecosystem, 0, 2, e20834.	0.0	6
34	Adjusted macroeconomic indicators to account for ecosystem degradation: an illustrative example. Ecosystem Health and Sustainability, 2019, 5, 133-143.	1.5	5
35	Linking land use inventories to biodiversity impact assessment methods. International Journal of Life Cycle Assessment, 2021, 26, 2315.	2.2	2
36	Response to Kabisch and Colleagues. BioScience, 2018, 68, 167-168.	2.2	0

#	Article	IF	Citations
37	Reply to: Soils need to be considered when assessing the impacts of land-use change on carbon sequestration. Nature Ecology and Evolution, 2019, 3, 1643-1644.	3.4	0
38	Distant drivers of deforestation. Nature Ecology and Evolution, 2021, 5, 713-714.	3.4	0