Eduardo S Brondizio

List of Publications by Year
in descending order

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96	10,266	71004	53065
papers	citations	43 h-index	89 g-index

102	102	102	12930
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The IPBES Conceptual Framework â€” connecting nature and people. Current Opinion in Environmental Sustainability, 2015, 14, 1-16.	3.1	1,658
2	Pervasive human-driven decline of life on Earth points to the need for transformative change. Science, 2019, 366, .	6.0	1,213
3	Connecting Diverse Knowledge Systems for Enhanced Ecosystem Governance: The Multiple Evidence Base Approach. Ambio, 2014, 43, 579-591.	2.8	776
4	A spatial overview of the global importance of Indigenous lands for conservation. Nature Sustainability, 2018, 1, 369-374.	11.5	676
5	Connectivity and the Governance of Multilevel Social-Ecological Systems: The Role of Social Capital. Annual Review of Environment and Resources, 2009, 34, 253-278.	5.6	433
6	Plausible and desirable futures in the Anthropocene: A new research agenda. Global Environmental Change, 2016, 39, 351-362.	3.6	389
7	The urban south and the predicament of global sustainability. Nature Sustainability, 2018, 1, 341-349.	11.5	321
8	Integrating Amazonian Vegetation, Land-Use, and Satellite Data. BioScience, 1994, 44, 329-338.	2.2	278
9	Effects of soil fertility and land-use on forest succession in AmazÃ´nia. Forest Ecology and Management, 2000, 139, 93-108.	1.4	232
10	Re-conceptualizing the Anthropocene: A call for collaboration. Global Environmental Change, 2016, 39, 318-327.	3.6	210
11	Equity and sustainability in the Anthropocene: a socialâ€“ecological systems perspective on their intertwined futures. Global Sustainability, 2018, 1, .	1.6	204
12	Importance of Indigenous Peoplesâ€™ lands for the conservation of Intact Forest Landscapes. Frontiers in Ecology and the Environment, 2020, 18, 135-140.	1.9	179
13	Urban Forest and Rural Cities: Multi-sited Households, Consumption Patterns, and Forest Resources in Amazonia. Ecology and Society, 2008, 13, .	1.0	176
14	Environmental governance for all. Science, 2016, 352, 1272-1273.	6.0	159
15	The contributions of Indigenous Peoples and local communities to ecological restoration. Restoration Ecology, 2019, 27, 3-8.	1.4	158
16	Levers and leverage points for pathways to sustainability. People and Nature, 2020, 2, 693-717.	1.7	141
17	Coastal flooding will disproportionately impact people on river deltas. Nature Communications, 2020, 11, 4741.	5.8	134
18	Colonist Household Decisionmaking and Land-Use Change in the Amazon Rainforest: An Agent-Based Simulation. Environment and Planning B: Planning and Design, 2004, 31, 693-709.	1.7	132

#	Article	IF	Citations
19	Land use change in the Amazon estuary: Patterns of caboclo settlement and landscape management. Human Ecology, 1994, 22, 249-278.	0.7	113
20	Legacy of fire slows carbon accumulation in Amazonian forest regrowth. Frontiers in Ecology and the Environment, 2005, 3, 365-369.	1.9	111
21	Human dimensions of climate change: the vulnerability of small farmers in the Amazon. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 1803-1809.	1.8	110
22	Spectral identification of successional stages following deforestation in the Amazon. Geocarto International, 1993, 8, 61-71.	1.7	104
23	Household demographic change and land use/land cover change in the Brazilian Amazon. Population and Environment, 2007, 28, 163-185.	1.3	104
24	Population dynamics, delta vulnerability and environmental change: comparison of the Mekong, Gangesâ€“Brahmaputra and Amazon delta regions. Sustainability Science, 2016, 11, 539-554.	2.5	93
25	Restoration of vegetation cover in the eastern Amazon. Ecological Economics, 1996, 18, 41-54.	2.9	86
26	Scientists' Warning to Humanity on Threats to Indigenous and Local Knowledge Systems. Journal of Ethnobiology, 2021, 41, 144-169.	0.8	83
27	Locally Based, Regionally Manifested, and Globally Relevant: Indigenous and Local Knowledge, Values, and Practices for Nature. Annual Review of Environment and Resources, 2021, 46, 481-509.	5.6	81
28	Agrarian Structure and Land-cover Change Along the Lifespan of Three Colonization Areas in the Brazilian Amazon. World Development, 2009, 37, 1348-1359.	2.6	80
29	Area and Age of Secondary Forests in Brazilian Amazonia 1978â€“2002: An Empirical Estimate. Ecosystems, 2006, 9, 609-623.	1.6	79
30	A dynamic model of household decision-making and parcel level landcover change in the eastern Amazon. Ecological Modelling, 2001, 143, 95-113.	1.2	75
31	Managing the mismatches to provide ecosystem services for human well-being: a conceptual framework for understanding the New Commons. Current Opinion in Environmental Sustainability, 2014, 7, 94-100.	3.1	74
32	Recognizing Indigenous peoplesâ€™ and local communitiesâ€™ rights and agency in the post-2020 Biodiversity Agenda. Ambio, 2022, 51, 84-92.	2.8	74
33	Land Reform and Land-Use Changes in the Lower Amazon: Implications for Agricultural Intensification. Human Ecology, 2003, 31, 369-402.	0.7	71
34	An assessment of urban vulnerability in the Amazon Delta and Estuary: a multi-criterion index of flood exposure, socio-economic conditions and infrastructure. Sustainability Science, 2016, 11, 625-643.	2.5	67
35	Working with Indigenous and local knowledge (ILK) in largeâ€scale ecological assessments: Reviewing the experience of the IPBES Global Assessment. Journal of Applied Ecology, 2020, 57, 1666-1676.	1.9	67
36	Title is missing!. Urban Ecosystems, 2002, 6, 67-97.	1.1	66

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37	A Stateâ€ofâ€theâ€Art Review of Indigenous Peoples and Environmental Pollution. Integrated Environmental Assessment and Management, 2020, 16, 324-341.	1.6	58
38	Poverty and Inequality in the Rural Brazilian Amazon: A Multidimensional Approach. Human Ecology, 2012, 40, 41-57.	0.7	55
39	Revisiting the hierarchy of urban areas in the Brazilian Amazon: a multilevel approach. Population and Environment, 2009, 30, 159-192.	1.3	54
40	Indigenous Burning as Conservation Practice: Neotropical Savanna Recovery amid Agribusiness Deforestation in Central Brazil. PLoS ONE, 2013, 8, e81226.	1.1	51
41	Considering the needs of indigenous and local populations in conservation programs. Conservation Biology, 2017, 31, 245-251.	2.4	51
42	The importance of Indigenous Peoplesâ€™ lands for the conservation of terrestrial mammals. Conservation Biology, 2021, 35, 1002-1008.	2.4	51
43	A conceptual framework for analyzing deltas as coupled socialâ€“ecological systems: an example from the Amazon River Delta. Sustainability Science, 2016, 11, 591-609.	2.5	47
44	Local ecological knowledge and incremental adaptation to changing flood patterns in the Amazon delta. Sustainability Science, 2016, 11, 611-623.	2.5	44
45	Land system science in Latin America: challenges and perspectives. Current Opinion in Environmental Sustainability, 2017, 26-27, 37-46.	3.1	44
46	The economics of ecosystem services: from local analysis to national policies. Current Opinion in Environmental Sustainability, 2013, 5, 78-86.	3.1	41
47	Key challenges for governing forest and landscape restoration across different contexts. Land Use Policy, 2021, 104, 104854.	2.5	39
48	Catalyzing action towards the sustainability of deltas. Current Opinion in Environmental Sustainability, 2016, 19, 182-194.	3.1	37
49	Farmers and Social Innovations in Rural Development: Collaborative Arrangements in Eastern Brazilian Amazon. Land Use Policy, 2020, 99, 104999.	2.5	36
50	Detecting subtle land use change in tropical forests. Applied Geography, 2009, 29, 201-211.	1.7	35
51	Agriculture Intensification, Economic Identity, and Shared Invisibility in Amazonian Peasantry: Caboclos and Colonists in Comparative Perspective. Culture and Agriculture, 2004, 26, 1-24.	0.2	31
52	Level-dependent deforestation trajectories in the Brazilian Amazon from 1970 to 2001. Population and Environment, 2012, 34, 69-85.	1.3	30
53	Social and health dimensions of climate change in the Amazon. Annals of Human Biology, 2016, 43, 405-414.	0.4	30
54	New Perspectives on Mobility, Urbanisation and Resource Management in Riverine AmazÃ´nia. Bulletin of Latin American Research, 2015, 34, 3-18.	0.2	29

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55	Reframing the Wilderness Concept can Bolster Collaborative Conservation. Trends in Ecology and Evolution, 2020, 35, 750-753.	4.2	29
56	Adapting to urban challenges in the Amazon: flood risk and infrastructure deficiencies in BelÃ©m, Brazil. Regional Environmental Change, 2018, 18, 1411-1426.	1.4	28
57	Pantropical variability in tree crown allometry. Global Ecology and Biogeography, 2021, 30, 459-475.	2.7	27
58	Making place-based sustainability initiatives visible in the Brazilian Amazon. Current Opinion in Environmental Sustainability, 2021, 49, 66-78.	3.1	27
59	International Year of Deltas 2013: A proposal. Eos, 2011, 92, 340-341.	0.1	26
60	Building Negotiated Agreement: The Emergence of Community-Based Tourism in Floreana (GalÃ¡pagos) Tj ETQq0 0 0 rgBT /Overlock 10	0.2	26
61	Use and misuse of the concepts of tradition and property rights in the conservation of natural resources in the atlantic forest (Brazil). Ambiente & Sociedade, 2006, 9, 23-39.	0.5	23
62	Limited biomass recovery from gold mining in Amazonian forests. Journal of Applied Ecology, 2020, 57, 1730-1740.	1.9	22
63	A framework for creating and validating a non-linear spectrum-biomass model to estimate the secondary succession biomass in moist tropical forests. ISPRS Journal of Photogrammetry and Remote Sensing, 2010, 65, 241-254.	4.9	20
64	Forest Transitions in Mosaic Landscapes: Smallholder's Flexibility in Land-Resource Use Decisions and Livelihood Strategies From World War II to the Present in the Amazon Estuary. Society and Natural Resources, 2015, 28, 1043-1058.	0.9	18
65	Advancing equitable health and well-being across urbanâ€“rural sustainable infrastructure systems. Npj Urban Sustainability, 2021, 1, .	3.7	18
66	The Brazilian Amazon in Times of COVID-19: from crisis to transformation?. Ambiente & Sociedade, 0, 23, .	0.5	17
67	Complementary Viewpoints: Scientific and Local Knowledge of Ungulates in the Brazilian Atlantic Forest. Journal of Ethnobiology, 2013, 33, 180-202.	0.8	16
68	Aligning evidence generation and use across health, development, and environment. Current Opinion in Environmental Sustainability, 2019, 39, 81-93.	3.1	16
69	Critical social science perspectives on transformations to sustainability. Current Opinion in Environmental Sustainability, 2022, 55, 101160.	3.1	16
70	Small farmers and deforestation in Amazonia. Geophysical Monograph Series, 2009, , 117-143.	0.1	15
71	Forest Resources, Family Networks and the Municipal Disconnect: Examining Recurrent Underdevelopment in the Amazon Estuary. , 2011, , 207-229.		13
72	Sustainable Management, Conservation, and Restoration of the Amazon River Delta and Amazon-Influenced Guianas Coast: A Review. Water (Switzerland), 2021, 13, 1371.	1.2	12

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73	Accuracy of Neural Network and Regression Leaf Area Estimators for the Amazon Basin. GIScience and Remote Sensing, 2007, 44, 82-92.	2.4	11
74	Road impacts in Brazilian Amazonia. Geophysical Monograph Series, 2009, , 101-116.	0.1	11
75	12. Landscapes of the Past, Footprints of the Future. , 2006, , 365-406.		10
76	Conditional Cash Transfers in the Amazon: From the Nutrition Transition to Complex Dietary Behavior Change. Ecology of Food and Nutrition, 2020, 59, 130-153.	0.8	10
77	The Use of Remotely Sensed Data in Rapid Rural Assessment. Field Methods, 2002, 14, 243-269.	0.5	7
78	Spatiotemporal Patterns and Socioeconomic Contexts of Vegetative Cover in Altamira City, Brazil. Land, 2013, 2, 774-796.	1.2	7
79	Grassroots mobilization in Brazilâ€™s urban Amazon: Global investments, persistent floods, and local resistance across political and legal arenas. World Development, 2021, 146, 105572.	2.6	7
80	Connectivity and the Governance of Multilevel Socio-ecological Systems: The Role of Social Capital. , 2012, , 33-69.		7
81	Cities Along the Floodplain of the Brazilian Amazon: Characteristics and Trends. , 2011, , 83-97.		6
82	QUILOMBOLAS AS â€œGREEN COLLECTIVESâ€• CONTESTING AND INCORPORATING ENVIRONMENTALISM IN THE ATLANTIC FOREST, BRAZIL. Ambiente & Sociedade, 2017, 20, 139-158.	0.5	6
83	No inflation of threatened species. Science, 2019, 365, 767-767.	6.0	6
84	The Importance of Forest Extractive Resources for Income Generation and Subsistence among Caboclos and Colonists in the Brazilian Amazon. Human Ecology, 2020, 48, 17-31.	0.7	6
85	Investments' role in ecosystem degradationâ€”Response. Science, 2020, 368, 377-377.	6.0	5
86	Introductory article: technology, innovations, and environmental sustainability in the Anthropocene. Current Opinion in Environmental Sustainability, 2020, 45, A1-A6.	3.1	4
87	Response to â€œPractice what you preach: Ensuring scientific spheres integrate Indigenous Peoplesâ€™ and Local Communitiesâ€™ rights and agency tooâ€• by Lopez-Maldonado. Ambio, 2022, 51, 813-814.	2.8	4
88	National policies encounter municipal realities: A critical analysis of the outcomes of the List of Priority Municipalities in curbing deforestation in the Brazilian Amazon. World Development, 2022, 158, 106004.	2.6	4
89	Ten years to restore a planet. One Earth, 2020, 3, 647-652.	3.6	3
90	Remote spatial analysis lacking ethnographic grounding mischaracterizes sustainability of Indigenous burning regime. Biota Neotropica, 2022, 22, .	0.2	2

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91	Chapter 15: Complex, diverse, and changing agribusiness and livelihood systems in the Amazon. , 2021, , .		2
92	Sustainable Agriculture in Brazil. Economic development and deforestation BY JILL L. CAVAGLIA xv + 160 pp., 24 Ã— 16 Ã— 1.5 cm, ISBN 1 84064 145 2 hardback, GB Â£ 45.00, Cheltenham, UK: Edward Elgar Publishing, 1999. Environmental Conservation, 2000, 27, 414-422.	0.7	0
93	An Integrated Approach to Amazon Research: The Amazon Information System. Geocarto International, 2004, 19, 55-59.	1.7	0
94	The VÃ¡rzea: Old Challenges and New Demands for Integrated Research in the Coming Decade. , 2011, , 345-356.		0
95	Conflitos e arenas decisÃ³rias de megaprojetos de infraestrutura: uma discussÃ£o do Porto de SÃ£o SebastiÃ£o - SÃ£o Paulo/Brasil. Sociedade E Estado, 2019, 34, 455-483.	0.1	0
96	Sociedade civil e prevenÃ§Ã£o de riscos hidro-climÃ¡ticos na AmazÃ´nia sul-ocidental: uma abordagem neo-sistÃªmica. Conjeturas, 2021, 21, .	0.0	0