Philip M Fearnside

List of Publications by Year
in descending order

317	21,183	10389	12946
papers	citations	72 h-index	131 g-index

330	330	330	15484
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improved allometric models to estimate the aboveground biomass of tropical trees. Global Change Biology, 2014, 20, 3177-3190.	9.5	1,712
2	Deforestation in Brazilian Amazonia: History, Rates, and Consequences. Conservation Biology, 2005, 19, 680-688.	4.7	743
3	ENVIRONMENT: The Future of the Brazilian Amazon. Science, 2001, 291, 438-439.	12.6	715
4	Soybean cultivation as a threat to the environment in Brazil. Environmental Conservation, 2001, 28, 23-38.	1.3	509
5	Height-diameter allometry of tropical forest trees. Biogeosciences, 2011, 8, 1081-1106.	3.3	396
6	Title is missing!. , 2000, 46, 115-158.		394
7	Sustainable Biofuels Redux. Science, 2008, 322, 49-50.	12.6	379
8	Tree height integrated into pantropical forest biomass estimates. Biogeosciences, 2012, 9, 3381-3403.	3.3	373
9	RAIN FOREST FRAGMENTATION AND THE STRUCTURE OF AMAZONIAN LIANA COMMUNITIES. Ecology, 2001, 82, 105-116.	3.2	370
10	Predictors of deforestation in the Brazilian Amazon. Journal of Biogeography, 2002, 29, 737-748.	3.0	364
11	RAIN FOREST FRAGMENTATION AND THE PROLIFERATION OF SUCCESSIONAL TREES. Ecology, 2006, 87, 469-482.	3.2	359
12	Relationship between soils and Amazon forest biomass: a landscape-scale study. Forest Ecology and Management, 1999, 118, 127-138.	3.2	351
13	Soil carbon changes from conversion of forest to pasture in Brazilian Amazonia. Forest Ecology and Management, 1998, 108, 147-166.	3.2	287
14	Hydropower and the future of Amazonian biodiversity. Biodiversity and Conservation, 2016, 25, 451-466.	2.6	251
15	Amazonian deforestation and global warming: carbon stocks in vegetation replacing Brazil's Amazon forest. Forest Ecology and Management, 1996, 80, 21-34.	3.2	245
16	Greenhouse-gas emissions from tropical dams. Nature Climate Change, 2012, 2, 382-384.	18.8	235
17	Wood density for estimating forest biomass in Brazilian Amazonia. Forest Ecology and Management, 1997, 90, 59-87.	3.2	232
18	GREENHOUSE GASES FROM DEFORESTATION IN BRAZILIAN AMAZONIA: NET COMMITTED EMISSIONS. , 1997, 35, 321-360.		225

#	Article	IF	Citations
19	Dams in the Amazon: Belo Monte and Brazilâ€™s Hydroelectric Development of the Xingu River Basin. Environmental Management, 2006, 38, 16-27.	2.7	224
20	Preparing for Resettlement Associated with Climate Change. Science, 2011, 334, 456-457.	12.6	222
21	Brazilâ€™s new president and â€˜ruralistsâ€™ threaten Amazoniaâ€™s environment, traditional peoples and the global climate. Environmental Conservation, 2019, 46, 261-263.	1.3	221
22	Environmental Impacts of Brazil's Tucuruï¿½ Dam: Unlearned Lessons for Hydroelectric Development in Amazonia. Environmental Management, 2001, 27, 377-396.	2.7	212
23	Estimates of forest biomass in the Brazilian Amazon: New allometric equations and adjustments to biomass from wood-volume inventories. Forest Ecology and Management, 2008, 256, 1853-1867.	3.2	211
24	Title is missing!. Water, Air, and Soil Pollution, 2002, 133, 69-96.	2.4	206
25	Increasing world consumption of beef as a driver of regional and global change: A call for policy action based on evidence from Queensland (Australia), Colombia and Brazil. Global Environmental Change, 2009, 19, 21-33.	7.8	202
26	Land-Tenure Issues as Factors in Environmental Destruction in Brazilian Amazonia: The Case of Southern ParÃ¡. World Development, 2001, 29, 1361-1372.	4.9	201
27	An <scp>A</scp>mazonian rainforest and its fragments as a laboratory of global change. Biological Reviews, 2018, 93, 223-247.	10.4	194
28	The Roles and Movements of Actors in the Deforestation of Brazilian Amazonia. Ecology and Society, 2008, 13, .	2.3	184
29	Brazil's Balbina Dam: Environment versus the legacy of the Pharaohs in Amazonia. Environmental Management, 1989, 13, 401-423.	2.7	180
30	Greenhouse Gas Emissions from Hydroelectric Dams: Controversies Provide a Springboard for Rethinking a Supposedly â€˜Cleanâ€™ Energy Source. An Editorial Comment. Climatic Change, 2004, 66, 1-8.	3.6	180
31	Beyond diversity loss and climate change: Impacts of Amazon deforestation on infectious diseases and public health. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20191375.	0.8	176
32	Hydroelectric Dams in the Brazilian Amazon as Sources of â€˜Greenhouseâ€™ Gases. Environmental Conservation, 1995, 22, 7-19.	1.3	173
33	The future of deforestation in the Brazilian Amazon. Futures, 2006, 38, 432-453.	2.5	171
34	Carbon uptake by secondary forests in Brazilian Amazonia. Forest Ecology and Management, 1996, 80, 35-46.	3.2	170
35	Brazilâ€™s Samuel Dam: Lessons for Hydroelectric Development Policy and the Environment in Amazonia. Environmental Management, 2005, 35, 1-19.	2.7	169
36	Impacts of Brazil's Madeira River Dams: Unlearned lessons for hydroelectric development in Amazonia. Environmental Science and Policy, 2014, 38, 164-172.	4.9	169

#	Article	IF	Citations
37	Brazilâ€™s CuiabÃ¡- SantarÃ©m (BR-163) Highway: The Environmental Cost of Paving a Soybean Corridor Through the Amazon. Environmental Management, 2007, 39, 601-614.	2.7	164
38	Environmental and Social Impacts of Hydroelectric Dams in Brazilian Amazonia: Implications for the Aluminum Industry. World Development, 2016, 77, 48-65.	4.9	160
39	Rainforest burning and the global carbon budget: Biomass, combustion efficiency, and charcoal formation in the Brazilian Amazon. Journal of Geophysical Research, 1993, 98, 16733-16743.	3.3	138
40	Brazilian politics threaten environmental policies. Science, 2016, 353, 746-748.	12.6	135
41	Transmigration in Indonesia: Lessons from Its Environmental and Social Impacts. Environmental Management, 1997, 21, 553-570.	2.7	133
42	BR-319: Brazilâ€™s Manaus-Porto Velho Highway and the Potential Impact of Linking the Arc of Deforestation to Central Amazonia. Environmental Management, 2006, 38, 705-716.	2.7	132
43	Deforestation in Amazonia. Science, 2004, 304, 1109b-1111b.	12.6	131
44	TROPICAL DEFORESTATION AND GREENHOUSE-GAS EMISSIONS. , 2004, 14, 982-986.		128
45	Accounting for time in Mitigating Global Warming through land-use change and forestry. Mitigation and Adaptation Strategies for Global Change, 2000, 5, 239-270.	2.1	127
46	Extractive Reserves in Brazilian Amazonia. BioScience, 1989, 39, 387-393.	4.9	125
47	Emissions from tropical hydropower and the IPCC. Environmental Science and Policy, 2015, 50, 225-239.	4.9	125
48	A synopsis of land use, land-use change and forestry (LULUCF) under the Kyoto Protocol and Marrakech Accords. Environmental Science and Policy, 2007, 10, 271-282.	4.9	121
49	Tree height in Brazil's â€˜arc of deforestationâ€™: Shorter trees in south and southwest Amazonia imply lower biomass. Forest Ecology and Management, 2008, 255, 2963-2972.	3.2	118
50	Environmental services as a strategy for sustainable development in rural Amazonia. Ecological Economics, 1997, 20, 53-70.	5.7	117
51	Conservation Policy in Brazilian Amazonia: Understanding the Dilemmas. World Development, 2003, 31, 757-779.	4.9	115
52	Desmatamento na AmazÃ´nia: dinÃ¢mica, impactos e controle. Acta Amazonica, 2006, 36, 395-400.	0.7	114
53	Wood density in dense forest in central Amazonia, Brazil. Forest Ecology and Management, 2005, 208, 261-286.	3.2	113
54	Protect Indigenous peoples from COVID-19. Science, 2020, 368, 251-251.	12.6	109

#	Article	IF	Citations
55	Social Impacts of Brazil's TucuruÃ-Dam. Environmental Management, 1999, 24, 483-495.	2.7	108
56	Wood density in forests of Brazil's â€˜arc of deforestationâ€™: Implications for biomass and flux of carbon from land-use change in Amazonia. Forest Ecology and Management, 2007, 248, 119-135.	3.2	108
57	Deforestation control in the Brazilian Amazon: A conservation struggle being lost as agreements and regulations are subverted and bypassed. Perspectives in Ecology and Conservation, 2019, 17, 122-130.	1.9	108
58	Saving tropical forests as a global warming countermeasure: an issue that divides the environmental movement. Ecological Economics, 2001, 39, 167-184.	5.7	103
59	Protected areas: A focus on Brazilian freshwater biodiversity. Diversity and Distributions, 2019, 25, 442-448.	4.1	103
60	Removing the abyss between conservation science and policy decisions in Brazil. Biodiversity and Conservation, 2017, 26, 1745-1752.	2.6	102
61	Longâ€term variation in Amazon forest dynamics. Journal of Vegetation Science, 2009, 20, 323-333.	2.2	96
62	Longâ€term changes in liana abundance and forest dynamics in undisturbed Amazonian forests. Ecology, 2014, 95, 1604-1611.	3.2	96
63	AvanÃ§a Brasil: Environmental and Social Consequences of Brazil's Planned Infrastructure in Amazonia. Environmental Management, 2002, 30, 735-747.	2.7	94
64	Comment on "Determination of Deforestation Rates of the World's Humid Tropical Forests". Science, 2003, 299, 1015a-1015.	12.6	94
65	IncÃªndios na AmazÃ´nia Brasileira: estimativa da emissÃ£o de gases do efeito estufa pela queima de diferentes ecossistemas de Roraima na passagem do evento â€œEl Ninoâ€•(1997/98). Acta Amazonica, 1999, 29, 513-534.	0.7	92
66	Biomass and greenhouse-gas emissions from land-use change in Brazil's Amazonian â€œarc of deforestationâ€• The states of Mato Grosso and RondÃ´nia. Forest Ecology and Management, 2009, 258, 1968-1978.	3.2	90
67	Amazon dams and waterways: Brazilâ€™s TapajÃ³s Basin plans. Ambio, 2015, 44, 426-439.	5.5	90
68	Biodiversity as an environmental service in Brazil's Amazonian forests: risks, value and conservation. Environmental Conservation, 1999, 26, 305-321.	1.3	88
69	Dynamics of forest fires in the southwestern Amazon. Forest Ecology and Management, 2018, 424, 312-322.	3.2	83
70	Time preference in global warming calculations: a proposal for a unified index. Ecological Economics, 2002, 41, 21-31.	5.7	82
71	A Conservation Gap Analysis of Brazil's Amazonian Vegetation. Conservation Biology, 1995, 9, 1134-1147.	4.7	79
72	Do Hydroelectric Dams Mitigate Global Warming? The Case of Brazil's CuruÃ•una Dam. Mitigation and Adaptation Strategies for Global Change, 2005, 10, 675-691.	2.1	79

#	Article	IF	Citations
73	The Rate and Extent of Deforestation in Brazilian Amazonia. Environmental Conservation, 1990, 17, 213-226.	1.3	78
74	Burning of Amazonian rainforests: burning efficiency and charcoal formation in forest cleared for cattle pasture near Manaus, Brazil. Forest Ecology and Management, 2001, 146, 115-128.	3.2	77
75	Importance of soils, topography and geographic distance in structuring central Amazonian tree communities. Journal of Vegetation Science, 2008, 19, 863-874.	2.2	76
76	Influence of soils and topography on Amazonian tree diversity: a landscape-scale study. Journal of Vegetation Science, 2010, 21, 96-106.	2.2	76
77	Greenhouse-gas emissions from Amazonian hydroelectric reservoirs: the example of Brazil's TucuruÃ-Dam as compared to fossil fuel alternatives. Environmental Conservation, 1997, 24, 64-75.	1.3	74
78	Amazon Forest maintenance as a source of environmental services. Anais Da Academia Brasileira De Ciencias, 2008, 80, 101-114.	0.8	73
79	Testing for criticality in ecosystem dynamics: the case of Amazonian rainforest and savanna fire. Ecology Letters, 2010, 13, 793-802.	6.4	73
80	Global warming response options in Brazil's forest sector: Comparison of project-level costs and benefits. Biomass and Bioenergy, 1995, 8, 309-322.	5.7	72
81	Carbon stock loss from deforestation through 2013 in Brazilian Amazonia. Global Change Biology, 2015, 21, 1271-1292.	9.5	72
82	Deforestation Control in Mato Grosso: A New Model for Slowing the Loss of Brazil's Amazon Forest. Ambio, 2003, 32, 343-345.	5.5	71
83	Brazilâ€™s conservation reform and the reduction of deforestation in Amazonia. Land Use Policy, 2021, 100, 105072.	5.6	70
84	Deforestation and International Economic Development Projects in Brazilian Amazonia*. Conservation Biology, 1987, 1, 214-221.	4.7	69
85	As hidrelÃ©tricas de Belo Monte e Altamira (Babaquara) como fontes de gases de efeito estufa. Novos Cadernos NAEA, 2009, 12, .	0.1	69
86	Amazonian indigenous peoples are threatened by Brazilâ€™s Highway BR-319. Land Use Policy, 2020, 94, 104548.	5.6	67
87	Measuring the impact of flooding on Amazonian trees: photosynthetic response models for ten species flooded by hydroelectric dams. Trees - Structure and Function, 2013, 27, 193-210.	1.9	66
88	Why a 100-Year Time Horizon should be used for GlobalWarming Mitigation Calculations. Mitigation and Adaptation Strategies for Global Change, 2002, 7, 19-30.	2.1	65
89	Forests and global warming mitigation in Brazil: opportunities in the Brazilian forest sector for responses to global warming under the â€œclean development mechanismâ€. Biomass and Bioenergy, 1999, 16, 171-189.	5.7	61
90	Tropical forest burning in Brazilian Amazonia: measurement of biomass loading, burning efficiency and charcoal formation at Altamira, ParÃ¡. Forest Ecology and Management, 1999, 123, 65-79.	3.2	61

#	Article	IF	Citations
91	China's Three Gorges Dam: â€œFatalâ€•project or step toward modernization?. World Development, 1988, 16, 615-630.	4.9	59
92	Burning of Amazonian forest in Ariquemes, RondÃ´nia, Brazil: biomass, charcoal formation and burning efficiency. Forest Ecology and Management, 1999, 120, 179-191.	3.2	59
93	Brazil's Amazon forest in mitigating global warming: unresolved controversies. Climate Policy, 2012, 12, 70-81.	5.1	58
94	Environmental impact assessment in Brazilian Amazonia: Challenges and prospects to assess biodiversity. Biological Conservation, 2017, 206, 161-168.	4.1	58
95	Above-ground biomass and the fate of carbon after burning in the savannas of Roraima, Brazilian Amazonia. Forest Ecology and Management, 2005, 216, 295-316.	3.2	56
96	Normalization of wood density in biomass estimates of Amazon forests. Forest Ecology and Management, 2008, 256, 990-996.	3.2	56
97	Simulating Deforestation and Carbon Loss in Amazonia: Impacts in Brazilâ€™s Roraima State from Reconstructing Highway BR-319 (Manaus-Porto Velho). Environmental Management, 2015, 55, 259-278.	2.7	54
98	Forest management in Amazonia: the need for new criteria in evaluating development options. Forest Ecology and Management, 1989, 27, 61-79.	3.2	53
99	Brazilâ€™s policies condemn Amazonia to a second wave of COVID-19. Nature Medicine, 2020, 26, 1315-1315.	30.7	50
100	Monitoring needs to transform Amazonian forest maintenance into a global warming-mitigation option. Mitigation and Adaptation Strategies for Global Change, 1997, 2, 285-302.	2.1	49
101	Tropical hydropower in the clean development mechanism: Brazilâ€™s Santo AntÃ´nio Dam as an example of the need for change. Climatic Change, 2015, 131, 575-589.	3.6	48
102	Land-use Trends in the Brazilian Amazon Region as Factors in Accelerating Deforestation. Environmental Conservation, 1983, 10, 141-148.	1.3	47
103	Fire frequency and area burned in the Roraima savannas of Brazilian Amazonia. Forest Ecology and Management, 2005, 204, 371-384.	3.2	47
104	Greenhouse gas emissions from Brazilâ€™s Amazonian hydroelectric dams. Environmental Research Letters, 2016, 11, 011002.	5.2	47
105	Forest Clearing Dynamics and the Expansion of Landholdings in ApuÃ, a Deforestation Hotspot on Brazil's Transamazon Highway. Ecology and Society, 2011, 16, .	2.3	46
106	Brazilâ€™s Amazonian forest carbon: the key to Southern Amazoniaâ€™s significance for global climate. Regional Environmental Change, 2018, 18, 47-61.	2.9	46
107	The Amazon's road to deforestation. Science, 2020, 369, 634-634.	12.6	46
108	Deforestation soars in the Amazon. Nature, 2015, 521, 423-423.	27.8	44

#	Article	IF	Citations
109	Challenges for sustainable development in Brazilian Amazonia. Sustainable Development, 2018, 26, 141-149.	12.5	44
110	Volume and biomass of trees in central Amazonia: influence of irregularly shaped and hollow trunks. Forest Ecology and Management, 2006, 227, 14-21.	3.2	43
111	Avoided deforestation in Brazilian Amazonia: Simulating the effect of the Juma Sustainable Development Reserve. Forest Ecology and Management, 2012, 282, 78-91.	3.2	43
112	Carbon stocks and losses to deforestation in protected areas in Brazilian Amazonia. Regional Environmental Change, 2018, 18, 261-270.	2.9	43
113	Forest fires and deforestation in the central Amazon: Effects of landscape and climate on spatial and temporal dynamics. Journal of Environmental Management, 2021, 288, 112310.	7.8	43
114	Rethinking Continuous Cultivation in Amazonia. BioScience, 1987, 37, 209-214.	4.9	42
115	Accelerating deforestation in Brazilian Amazonia: towards answering open questions. Environmental Conservation, 2004, 31, 7-10.	1.3	42
116	Mapping research on hydropower and sustainability in the Brazilian Amazon: advances, gaps in knowledge and future directions. Current Opinion in Environmental Sustainability, 2019, 37, 50-69.	6.3	42
117	Potential impacts of climatic change on natural forests and forestry in Brazilian Amazonia. Forest Ecology and Management, 1995, 78, 51-70.	3.2	41
118	The causes of tropical deforestation. Global Environmental Change, 1996, 6, 251-253.	7.8	41
119	Tropical Deforestation and Global Warming. Science, 2006, 312, 1137c-1137c.	12.6	41
120	Apparent environmental synergism drives the dynamics of Amazonian forest fragments. Ecology, 2014, 95, 3018-3026.	3.2	41
121	Secondary vegetation in central Amazonia: Land-use history effects on aboveground biomass. Forest Ecology and Management, 2015, 347, 140-148.	3.2	41
122	Biodiversity, threats and conservation challenges in the Cerrado of AmapÃ¡, an Amazonian savanna. Nature Conservation, 0, 22, 107-127.	0.0	41
123	Brazilian Amazonian caboclo agriculture: effect of fallow period on maize yield. Forest Ecology and Management, 1997, 97, 283-291.	3.2	40
124	Deforestation Trajectories on a Development Frontier in the Brazilian Amazon: 35 Years of Settlement Colonization, Policy and Economic Shifts, and Land Accumulation. Environmental Management, 2020, 66, 966-984.	2.7	40
125	Issues in Amazonian Development. Science, 2002, 295, 1643b-1644.	12.6	40
126	More than CO2: a broader paradigm for managing climate change and variability to avoid ecosystem collapse. Current Opinion in Environmental Sustainability, 2010, 2, 334-346.	6.3	39

#	Article	IF	Citations
127	Forest fires in southwestern Brazilian Amazonia: Estimates of area and potential carbon emissions. Forest Ecology and Management, 2013, 291, 199-208.	3.2	39
128	Soil carbon stock changes due to edge effects in central Amazon forest fragments. Forest Ecology and Management, 2016, 379, 30-36.	3.2	38
129	Water diversion in Brazil threatens biodiversity. Ambio, 2020, 49, 165-172.	5.5	37
130	Large-scale Degradation of the Tocantins-Araguaia River Basin. Environmental Management, 2021, 68, 445-452.	2.7	37
131	Amazonian Dark Earths as Carbon Stores and Sinks. , 2003, , 125-139.		37
132	Roads in RondÃ´nia: Highway Construction and the Farce of Unprotected Reserves in Brazil's Amazonian Forest. Environmental Conservation, 1984, 11, 358-360.	1.3	36
133	Brazil's Amazon settlement schemes. Habitat International, 1984, 8, 45-61.	5.8	36
134	Pasture burning in Amazonia: Dynamics of residual biomass and the storage and release of aboveground carbon. Journal of Geophysical Research, 1996, 101, 25847-25857.	3.3	36
135	Modelagem de desmatamento e emissÃµes de gases de efeito estufa na regiÃ£o sob influÃªncia da rodovia Manaus-Porto Velho (BR-319). Revista Brasileira De Meteorologia, 2009, 24, 208-233.	0.5	36
136	Wood density of trees in open savannas of the Brazilian Amazon. Forest Ecology and Management, 2004, 199, 115-123.	3.2	34
137	Brazil threatens Indigenous lands. Science, 2020, 368, 481-482.	12.6	34
138	Mining threatens isolated indigenous peoples in the Brazilian Amazon. Global Environmental Change, 2022, 72, 102398.	7.8	34
139	Tropical dams: To build or not to build?. Science, 2016, 351, 456-457.	12.6	33
140	Amazon aquatic biodiversity imperiled by oil spills. Biodiversity and Conservation, 2016, 25, 2831-2834.	2.6	32
141	The Potential of Brazil's Forest Sector for Mitigating Global Warming under the Kyoto Protocol. Mitigation and Adaptation Strategies for Global Change, 2001, 6, 355-372.	2.1	31
142	Greenhouse Gas Emissions from Hydroelectric Dams: Reply tO Rosa Et al.. Climatic Change, 2006, 75, 103-109.	3.6	31
143	Methane stocks in tropical hydropower reservoirs as a potential energy source. Climatic Change, 2009, 93, 1-13.	3.6	31
144	Biomass burning in Brazil's Amazonian â€œarc of deforestationâ€• Burning efficiency and charcoal formation in a fire after mechanized clearing at Feliz Natal, Mato Grosso. Forest Ecology and Management, 2009, 258, 2535-2546.	3.2	31

#	Article	IF	Citations
145	Deforestation and methane release from termites in Amazonia. Chemosphere, 1996, 33, 517-536.	8.2	30
146	Amazonian forest loss and the long reach of Chinaâ€™s influence. Environment, Development and Sustainability, 2013, 15, 325-338.	5.0	30
147	Deforestation and Carbon Loss in Southwest Amazonia: Impact of Brazilâ€™s Revised Forest Code. Environmental Management, 2017, 60, 367-382.	2.7	29
148	Amazonia: the new frontier for plastic pollution. Frontiers in Ecology and the Environment, 2019, 17, 309-310.	4.0	29
149	How Brazilâ€™s President turned the country into a global epicenter of COVID-19. Journal of Public Health Policy, 2021, 42, 439-451.	2.0	29
150	Political benefits as barriers to assessment of environmental costs in Brazil's Amazonian development planning: The example of the Jatapu Dam in Roraima. Environmental Management, 1996, 20, 615-630.	2.7	28
151	Are climate change impacts already affecting tropical forest biomass?. Global Environmental Change, 2004, 14, 299-302.	7.8	28
152	Explosive Deforestation in RondÃ´nia, Brazil. Environmental Conservation, 1985, 12, 355-356.	1.3	27
153	Agricultural plans for Brazil's Grande CarajÃ¡s program: Lost opportunity for sustainable local development?. World Development, 1986, 14, 385-409.	4.9	27
154	Uncertainty in land-use change and forestry sector mitigation options for global warming: Plantation silviculture versus avoided deforestation. Biomass and Bioenergy, 2000, 18, 457-468.	5.7	27
155	Climatic Benefits From the 2006â€“2017 Avoided Deforestation in Amazonian Brazil. Frontiers in Forests and Global Change, 2019, 2, .	2.3	27
156	Land grabbing on Brazil's Highway BR-319 as a spearhead for Amazonian deforestation. Land Use Policy, 2021, 108, 105559.	5.6	27
157	A Conservation Gap Analysis of Brazil's Amazonian Vegetation. Conservation Biology, 1995, 9, 1134-1147.	4.7	27
158	Spatial distribution of forest biomass in Brazilâ€™s state of Roraima, northern Amazonia. Forest Ecology and Management, 2016, 377, 170-181.	3.2	25
159	LIDAR-based estimation of bole biomass for precision management of an Amazonian forest: Comparisons of ground-based and remotely sensed estimates. Remote Sensing of Environment, 2016, 187, 281-293.	11.0	25
160	Deforestation and Carbon Stock Loss in Brazilâ€™s Amazonian Settlements. Environmental Management, 2017, 59, 393-409.	2.7	25
161	Hydroelectric dams in Brazilian Amazonia: response to Rosa, Schaeffer & dos Santos. Environmental Conservation, 1996, 23, 105-108.	1.3	24
162	Human carrying capacity estimation in Brazilian Amazonia as a basis for sustainable development. Environmental Conservation, 1997, 24, 271-282.	1.3	24

#	Article	IF	Citations
163	How Well Does Brazil's Environmental Law Work in Practice? Environmental Impact Assessment and the Case of the Itapiranga Private Sustainable Logging Plan. Environmental Management, 2000, 26, 251-267.	2.7	24
164	Amazon sugar cane: A threat to the forest. Science, 2018, 359, 1476-1476.	12.6	24
165	Deforestation dynamics in Brazil's Amazonian settlements: Effects of land-tenure concentration. Journal of Environmental Management, 2020, 268, 110555.	7.8	24
166	A Prescription for Slowing Deforestation in Amazonia. Environment, 1989, 31, 16-40.	1.4	23
167	Burning of secondary forest in Amazonia: Biomass, burning efficiency and charcoal formation during land preparation for agriculture in ApiaÃº, Roraima, Brazil. Forest Ecology and Management, 2007, 242, 678-687.	3.2	23
168	Brazilâ€™s Amazonian protected areas as a bulwark against regional climate change. Regional Environmental Change, 2018, 18, 573-579.	2.9	23
169	The Amazon: biofuels plan will drive deforestation. Nature, 2020, 577, 170-170.	27.8	23
170	Burning in southwestern Brazilian Amazonia, 2016â€“2019. Journal of Environmental Management, 2021, 286, 112189.	7.8	23
171	The Cotingo Dam as a test of Brazil's system for evaluating proposed developments in Amazonia. Environmental Management, 1996, 20, 631-648.	2.7	22
172	Plantation forestry in Brazil:projections to 2050. Biomass and Bioenergy, 1998, 15, 437-450.	5.7	22
173	Processos de ocupaÃ§Ã£o nas novas fronteiras da AmazÃ´nia: o interflÃºvio do Xingu/ Iriri. Estudos Avancados, 2005, 19, 9-23.	0.5	22
174	Global warming in Amazonia: impacts and Mitigation. Acta Amazonica, 2009, 39, 1003-1011.	0.7	21
175	Root biomass, root:shoot ratio and belowground carbon stocks in the open savannahs of Roraima, Brazilian Amazonia. Australian Journal of Botany, 2012, 60, 405.	0.6	21
176	Variability of vegetation fires with rain and deforestation in Brazil's state of Amazonas. Remote Sensing of Environment, 2013, 136, 199-209.	11.0	21
177	Carbon credit for hydroelectric dams as a source of greenhouse-gas emissions: the example of Brazilâ€™s Teles Pires Dam. Mitigation and Adaptation Strategies for Global Change, 2013, 18, 691-699.	2.1	21
178	Carbon and Beyond: The Biogeochemistry of Climate in a Rapidly Changing Amazon. Frontiers in Forests and Global Change, 2021, 4, .	2.3	21
179	Environmental Destruction in the Brazilian Amazon. , 1990, , 179-225.		21
180	Dams, Chinese investments, and EIAs: A race to the bottom in South America?. Ambio, 2020, 49, 156-164.	5.5	20

#	Article	IF	Citations
181	Conservation of Brazilian freshwater biodiversity: Thinking about the next 10 years and beyond. Biodiversity and Conservation, 2021, 30, 235-241.	2.6	20
182	An ecological analysis of predominant land uses in the Brazilian Amazon. The Environmentalist, 1988, 8, 281-300.	0.7	19
183	Protection of mahogany: a catalytic species in the destruction of rain forests in the American tropics. Environmental Conservation, 1997, 24, 303-306.	1.3	19
184	Containing destruction from Brazil's Amazon highways: now is the time to give weight to the environment in decision-making. Environmental Conservation, 2006, 33, 181-183.	1.3	19
185	The theoretical battlefield: accounting for the carbon benefits of maintaining Brazilâ€™s Amazon forest. Carbon Management, 2012, 3, 145-158.	2.4	19
186	Fogo e emissÃ£o de gases de efeito estufa dos ecossistemas florestais da AmazÃ´nia brasileira. Estudos Avancados, 2002, 16, 99-123.	0.5	19
187	BR-319: A rodovia Manaus-Porto Velho e o impacto potencial de conectar o arco de desmatamento Ã AmazÃ´nia central. Novos Cadernos NAEA, 2009, 12, .	0.1	19
188	Estimation of human carrying capacity in rainforest areas. Trends in Ecology and Evolution, 1990, 5, 192-196.	8.7	18
189	Will urbanization cause deforested areas to be abandoned in Brazilian Amazonia?. Environmental Conservation, 2008, 35, 197-199.	1.3	18
190	The Fate of an Amazonian Savanna: Government Land-Use Planning Endangers Sustainable Development in AmapÃ¡, the Most Protected Brazilian State. Tropical Conservation Science, 2017, 10, 194008291773541.	1.2	18
191	Logging Amazon forest increased the severity and spread of fires during the 2015â€“2016 El NiÃ±o. Forest Ecology and Management, 2021, 500, 119652.	3.2	18
192	Decomposition rates of coarse woody debris in undisturbed Amazonian seasonally flooded and unflooded forests in the Rio Negro-Rio Branco Basin in Roraima, Brazil. Forest Ecology and Management, 2017, 397, 1-9.	3.2	17
193	Soil charcoal as longâ€term pyrogenic carbon storage in Amazonian seasonal forests. Global Change Biology, 2016, 22, 190-197.	9.5	16
194	Allometric Equations for Volume, Biomass, and Carbon in Commercial Stems Harvested in a Managed Forest in the Southwestern Amazon: A Case Study. Forests, 2020, 11, 874.	2.1	16
195	Rain Forest Fragmentation and the Structure of Amazonian Liana Communities. Ecology, 2001, 82, 105.	3.2	16
196	Carbon benefits from Amazonian forest reserves: leakage accounting and the value of time. Mitigation and Adaptation Strategies for Global Change, 2009, 14, 557-567.	2.1	15
197	What is at stake for Brazilian Amazonia in the climate negotiations. Climatic Change, 2013, 118, 509-519.	3.6	15
198	Production and stock of coarse woody debris across a hydro-edaphic gradient of oligotrophic forests in the northern Brazilian Amazon. Forest Ecology and Management, 2016, 364, 1-9.	3.2	15

#	Article	IF	Citations
199	Amazon soil charcoal: Pyrogenic carbon stock depends of ignition source distance and forest type in Roraima, Brazil. Global Change Biology, 2018, 24, 4122-4130.	9.5	15
200	Allometric models to estimate tree height in northern Amazonian ecotone forests. Acta Amazonica, 2019, 49, 81-90.	0.7	15
201	Brazilâ€™s Highway BR-319 demonstrates a crucial lack of environmental governance in Amazonia. Environmental Conservation, 2021, 48, 161-164.	1.3	15
202	Desmatamento no sul do estado de Roraima: padrÃµes de distribuiÃ§Ã£o em funÃ§Ã£o de projetos de assentamento do INCRA e da distÃ¢ncia das principais rodovias (BR-174 e BR-210). Acta Amazonica, 2012, 42, 195-204.	0.7	15
203	THE CANADIAN FEASIBILITY STUDY OF THE THREE GORGES DAM PROPOSED FOR CHINA'S YANGZI RIVER: A GRAVE EMBARRASSMENT TO THE IMPACT ASSESSMENT PROFESSION. Impact Assessment Bulletin, 1994, 12, 21-57.	0.3	14
204	Plantation forestry in Brazil: the potential impacts of climatic change. Biomass and Bioenergy, 1999, 16, 91-102.	5.7	14
205	On the value of temporary carbon: a comment on Kirschbaum. Mitigation and Adaptation Strategies for Global Change, 2008, 13, 207-210.	2.1	14
206	Land-use Change Modeling in a Brazilian Indigenous Reserve: Construction of a Reference Scenario for the SuruÃ-REDD Project. Human Ecology, 2013, 41, 807-826.	1.4	14
207	Flooding of tropical forests in central Amazonia: what do the effects on the photosynthetic apparatus of trees tell us about species suitability for reforestation in extreme environments created by hydroelectric dams?. Acta Physiologiae Plantarum, 2015, 37, 1.	2.1	14
208	Brazilâ€™s planned exploitation of Amazonian indigenous lands for commercial agriculture increases risk of new pandemics. Regional Environmental Change, 2021, 21, 81.	2.9	14
209	Infraestrutura na AmazÃ´nia: as liÃ§Ãµes dos planos plurianuais. Caderno CRH, 2012, 25, 87-98.	0.3	14
210	Yanomami Mobility and Its Effects on the Forest Landscape. Human Ecology, 2011, 39, 235-256.	1.4	13
211	Decline of large-diameter trees in a bamboo-dominated forest following anthropogenic disturbances in southwestern Amazonia. Annals of Forest Science, 2019, 76, 1.	2.0	13
212	Impact of fires on an open bamboo forest in years of extreme drought in southwestern Amazonia. Regional Environmental Change, 2020, 20, 1.	2.9	13
213	The intrinsic value of Amazon biodiversity. Biodiversity and Conservation, 2021, 30, 1199-1202.	2.6	13
214	Evidence of mutagenic and lethal effects of herbicides on Amazonian frogs. Acta Amazonica, 2020, 50, 363-366.	0.7	13
215	EMISSÃ•ES DE GASES DE EFEITO ESTUFA DOS RESERVATÃ“RIOS DE HIDRELÃ‰TRICAS: IMPLICAÃ‡Ã•ES DE UMA LEI DE POTÃŠNCIA. Oecologia Australis, 2011, 15, 199-212.	0.2	13
216	Gases de Efeito Estufa no EIA-RIMA da HidrelÃ©trica de Belo Monte. Novos Cadernos NAEA, 2011, 14, .	0.1	13

#	Article	IF	Citations
217	Amazon deforestation and urban expansion: Simulating future growth in the Manaus Metropolitan Region, Brazil. Journal of Environmental Management, 2022, 304, 114279.	7.8	13
218	Underlying Causes of Deforestation. Science, 2005, 307, 1046-1047.	12.6	12
219	Brazil's evolving proposal to control deforestation: Amazon still at risk. Environmental Conservation, 2009, 36, 177-179.	1.3	12
220	PEDO-TRANSFER FUNCTIONS FOR ESTIMATING SOIL BULK DENSITY IN CENTRAL AMAZONIA. Revista Brasileira De Ciencia Do Solo, 2015, 39, 397-407.	1.3	12
221	An Amazonian Forest and Its Fragments as a Laboratory of Global Change. Ecological Studies, 2016, , 407-440.	1.2	12
222	PrecipitaÃ§Ã£o no extremo norte da AmazÃ´nia: distribuiÃ§Ã£o espacial no estado de Roraima, Brasil. Sociedade & Natureza, 0, 32, 439-456.	0.0	12
223	Inter-site variation in allometry and wood density of Goupia glabra Aubl. in Amazonia. Brazilian Journal of Biology, 2016, 76, 268-276.	0.9	11
224	Environmental disturbances and fishes in the Amazon. Journal of Fish Biology, 2016, 89, 192-193.	1.6	11
225	Countries should boycott Brazil over export-driven deforestation. Nature, 2022, 601, 318-318.	27.8	11
226	Land grabbing in the Brazilian Amazon: Stealing public land with government approval. Land Use Policy, 2022, 120, 106133.	5.6	11
227	A stochastic model for estimating human carrying capacity in Brazil's Transamazon Highway colonization area. Human Ecology, 1985, 13, 331-369.	1.4	10
228	The Value of Human Life in Global Warming Impacts. , 1998, 3, 83-85.		10
229	Environmentalists split over Kyoto and Amazonian deforestation. Environmental Conservation, 2001, 28, 295-299.	1.3	10
230	HIDRELÃ‰TRICAS COMO â€œFÃBRICAS DE METANOâ€• O PAPEL DOS RESERVATÃ“RIOS EM ÃREAS DE FLORESTA TROPICAL NA EMISSÃƒO DE GASES DE EFEITO ESTUFA. Oecologia Australis, 2008, 12, 100-105.	0.2	10
231	Environmental policy in Brazilian Amazonia: Lessons from recent history. Novos Cadernos NAEA, 2016, 19, .	0.1	10
232	Impactos das hidrelÃ©tricas na AmazÃ´nia e a tomada de decisÃ£o. Novos Cadernos NAEA, 2019, 22, .	0.1	10
233	Forests or fields?. Land Use Policy, 1993, 10, 108-121.	5.6	9
234	A Delicate Balance in Amazonia. Science, 2005, 307, 1044-1045.	12.6	9

#	Article	IF	Citations
235	The maintenance of soil fertility in Amazonian managed systems. Geophysical Monograph Series, 2009, , 311-336.	0.1	9
236	Amazonian flood impacts on managed Brazilnut stands along Brazilâ€™s Madeira River: A sustainable forest management system threatened by climate change. Forest Ecology and Management, 2017, 406, 46-52.	3.2	9
237	Deforestation Dynamics on an Amazonian Peri-Urban Frontier: Simulating the Influence of the Rio Negro Bridge in Manaus, Brazil. Environmental Management, 2018, 62, 1134-1149.	2.7	9
238	Parks under attack: Brazilâ€™s IguaÃ§u National Park illustrates a globalÂthreat to biodiversity. Ambio, 2020, 49, 2061-2067.	5.5	9
239	Brazilâ€™s deception threatens climate goals. Science, 2021, 374, 1569-1569.	12.6	9
240	Brazilâ€™s Amazonian deforestation: the role of landholdings in undesignated public lands. Regional Environmental Change, 2022, 22, 1.	2.9	9
241	ErosÃ£o do solo na AmazÃ´nia: estudo de caso na regiÃ£o do ApiaÃº, Roraima, Brasil. Acta Amazonica, 2000, 30, 601-601.	0.7	8
242	Effects of Land Use and Forest Management on the Carbon Cycle in the Brazilian Amazon. Journal of Sustainable Forestry, 2001, 12, 79-97.	1.4	8
243	Credit for climate mitigation by Amazonian dams: loopholes and impacts illustrated by Brazilâ€™s Jirau Hydroelectric Project. Carbon Management, 2013, 4, 681-696.	2.4	8
244	Brazilâ€™s Native Vegetation Protection Law Jeopardizes Wetland Conservation: A Comment on Maltchik et al.. Environmental Conservation, 2019, 46, 121-123.	1.3	8
245	Forest fire risk indices and zoning of hazardous areas in Sorocaba, SÃ£o Paulo state, Brazil. Journal of Forestry Research, 2020, 31, 581-590.	3.6	8
246	Dynamics of COVID-19 in Amazonia: A history of government denialism and the risk of a third wave. Preventive Medicine Reports, 2022, 26, 101752.	1.8	8
247	Amazon burning. Trends in Ecology and Evolution, 1999, 14, 457.	8.7	7
248	A VULNERABILIDADE DA FLORESTA AMAZÃ”NICA PERANTE AS MUDANÃ‡AS CLIMÃ¡TICAS. Oecologia Australis, 2009, 13, 609-618.	0.2	7
249	Nutrient limitations to secondary forest regrowth. Geophysical Monograph Series, 2009, , 299-309.	0.1	7
250	Densidade da madeira de Ã¡rvores em savanas do norte da AmazÃ´nia brasileira. Acta Amazonica, 2014, 44, 79-86.	0.7	7
251	Maintaining carbon stocks in extractive reserves in Brazilian Amazonia. Desenvolvimento E Meio Ambiente, 0, 48, .	0.0	7
252	Soil Carbon is Decreasing under â€œUndisturbedâ€•Amazonian Forest. Soil Science Society of America Journal, 2019, 83, 1779-1785.	2.2	7

#	Article	IF	Citations
253	Brazilian wetlands on the brink. Biodiversity and Conservation, 2019, 28, 255-257.	2.6	7
254	Socio-economic factors in the management of tropical forests for carbon. , 1996, , 349-361.		7
255	Suscetibilidade da vegetaÃ§Ã£o ao fogo no sul do Amazonas sob condiÃ§Ãµes meteorolÃ³gicas atÃpicas durante a seca de 2005. Revista Brasileira De Meteorologia, 2015, 30, 134-144.	0.5	7
256	Amazon environmental services: Why Brazilâ€™s Highway BR-319 is so damaging. Ambio, 2022, 51, 1367-1370.	5.5	7
257	Science and carbon sinks in Brazil. Climatic Change, 2009, 97, 373-378.	3.6	6
258	Stocks of Carbon in Logs and Timber Products from Forest Management in the Southwestern Amazon. Forests, 2020, 11, 1113.	2.1	6
259	Forest fires facilitate growth of herbaceous bamboos in central Amazonia. Biotropica, 2021, 53, 1021-1030.	1.6	6
260	Increasing bamboo dominance in southwestern Amazon forests following intensification of drought-mediated fires. Forest Ecology and Management, 2021, 490, 119139.	3.2	6
261	Climate Change as a Threat to Brazilâ€™s Amazon Forest. International Journal of Social Ecology and Sustainable Development, 2013, 4, 1-12.	0.2	6
262	QUANTIFICAÃ‡ÃƒO DO SERVIÃ‡O AMBIENTAL DO CARBONO NAS FLORESTAS AMAZÃ”NICAS BRASILEIRAS. Oecologia Australis, 2008, 12, 743-756.	0.2	6
263	A construÃ§Ã£o do CÃ³digo Florestal Brasileiro e as diferentes perspectivas para a proteÃ§Ã£o das florestas. Novos Cadernos NAEA, 2015, 18, .	0.1	6
264	MigraÃ§Ã£o, colonizaÃ§Ã£o e meio ambiente: o potencial dos ecossistemas amazÃ´nicos. Cadernos De Saude Publica, 1993, 9, 448-457.	1.0	5
265	Time preference: reply to Tol. Ecological Economics, 2002, 41, 35-36.	5.7	5
266	Brazilâ€™s policies threaten Quilombola communities and their lands amid the COVID-19 pandemic. Ecosystems and People, 2020, 16, 384-386.	3.2	5
267	Represas hidroelÃ©ctricas en la Amazonia brasileÃ±a: impactos ambientales y sociales. Revista De Estudios BrasileÃ±os, 2019, 6, 123.	0.2	5
268	Serra do Divisor National Park: a protected area under threat in the south-western Brazilian Amazon. Environmental Conservation, 2022, 49, 74-82.	1.3	5
269	Capping the Cost of Compliance with the Kyoto Protocol and Recycling Revenues into Land-Use Projects. Scientific World Journal, The, 2001, 1, 271-280.	2.1	4
270	Modelos para estimativa de volume de Ã¡rvores individuais pela morfometria da copa obtida com lidar. Cerne, 2014, 20, 621-628.	0.9	4

#	Article	IF	Citations
271	The Impact of Land Use on Carbon Stocks and Fluxes in Brazilian Amazonia: Implications for Policy. Ecological Studies, 2016, , 385-405.	1.2	4
272	DamsImplications of Widespread Anthropic Flooding for Primate Populations. , 2019, , 285-292.		4
273	Forest Management with Reduced-Impact Logging in Amazonia: Estimated Aboveground Volume and Carbon in Commercial Tree Species in Managed Forest in Brazilâ€™s State of Acre. Forests, 2021, 12, 481.	2.1	4
274	Montreal Meeting on â€˜Greenhouseâ€™ Gas Impact of Hydroelectric Dams. Environmental Conservation, 1996, 23, 272-273.	1.3	3
275	South American Natural Ecosystems, Status of. , 2001, , 345-359.		3
276	Deforestation Control in Mato Grosso: A New Model for Slowing the Loss of Brazil's Amazon Forest. Ambio, 2003, 32, 343.	5.5	3
277	Simulated deforestation versus satellite data in Roraima, Northern Amazonia, Brazil. Sustentabilidade Em Debate, 2020, 11, 81-94.	0.2	3
278	Derrubada da floresta e roÃ§agem de crescimento secundÃ¡rio em projetos de colonizaÃ§Ã£o na AmazÃ´nia Brasileira e a sua relaÃ§Ã£o Ã capacidade de suporte humano. Acta Amazonica, 1987, 17, 123-142.	0.7	2
279	Yurimaguas Reply. BioScience, 1988, 38, 525-527.	4.9	2
280	Interdisciplinary research as a strategy for environmental science and management in Brazilian Amazonia: potential and limitations. Environmental Conservation, 2010, 37, 376-379.	1.3	2
281	Hydropower: donâ€™t waste climate money on more dams. Nature, 2019, 568, 33-33.	27.8	2
282	Chinaâ€™s carbon emissions in Brazil. Science, 2021, 373, 1209-1210.	12.6	2
283	Soil Carbon Stocks under Amazonian Forest: Distribution in the Soil Fractions and Vulnerability to Emission. Open Journal of Forestry, 2017, 07, 121-142.	0.3	2
284	Demografia e mobilidade Yanomami: Avaliando mudanÃ§as socioambientais. Novos Cadernos NAEA, 2017, 20, .	0.1	2
285	Chapter 15: Complex, diverse, and changing agribusiness and livelihood systems in the Amazon. , 2021, , .		2
286	Reserva de Pesquisa EcolÃ³gica para a Floresta AmazÃ´nica criada em Ouro Preto do Oeste RondÃ´nia. Acta Amazonica, 1984, 14, 527-528.	0.7	1
287	Extractivism in the Brazilian Amazon: Perspectives on Regional Development Ed. Miguel ClÃ¼sener-Godt and Ignacy Sachs 88 pp., 24 Ã— 16 Ã— 0.7 cm, MAB Digest 18, Paris, France: UNESCO, 1994. Environmental Conservation, 1996, 23, 379-380.	1.3	1
288	Monitoring Needs to Transform Amazonian Forest Maintenance Into a Global Warming-Mitigation Option. Mitigation and Adaptation Strategies for Global Change, 1996, 2, 285-302.	2.1	1

#	Article	IF	Citations
289	South American Natural Ecosystems, Status of. , 2013, , 599-611.		1
290	Impact of Community Forest Management on Biomass Carbon Stocks in the UatumÃ£ Sustainable Development Reserve, Amazonas, Brazil. Journal of Sustainable Forestry, 2014, 33, 127-151.	1.4	1
291	Amazonia: Water Resources and Sustainability. , 2017, , 73-88.		1
292	Community composition of tree and palm species following disturbance in a forest with bamboo in southwestern Amazonia, Brazil. Biotropica, 2021, 53, 1328-1341.	1.6	1
293	Global Warming: How Much of a Threat to Tropical Forests?. , 2010, , 1283-1292.		1
294	A Amazonia brasileira no contexto do Programa Internacional Biosfera-Geosfera. Boletim IG-USP PublicaÃ§Ã£o Especial, 1989, .	0.0	1
295	Environmental Justice and Brazilâ€™s Amazonian Dams. , 2020, , 85-126.		1
296	DetecÃ§Ã£o de cicatrizes de incÃªndios florestais utilizando a tÃ©cnica de anÃ¡lise por vetor de mudanÃ§a na terra indÃgena sete de setembro - RondÃ´nia / Forest fire scars detection using change-vector analysis in the sete de setembro indigenous land Rondonia. AmbiÃªncia, 2012, 8, 511-521.	0.1	1
297	WG4 Summary: Human dimensions of the forest-carbon issue. , 1996, , 401-412.		1
298	Ãndios Waimiri-Atroari impactados por tutela privada na AmazÃ´nia Central. Novos Cadernos NAEA, 2014, 17, .	0.1	1
299	Chapter 20: Drivers and impacts of changes in aquatic ecosystems. , 2021, , .		1
300	Chapter 19: Drivers and ecological impacts of deforestation and forest degradation. , 2021, , .		1
301	Rainforest Corridors: The Transamazon Colonization Scheme.. HAHR - Hispanic American Historical Review, 1983, 63, 631.	0.0	0
302	Ecological Research Reserve for Brazil's Amazon Rain-forest Established in Ouro Preto do Oeste, RondÃ´nia. Environmental Conservation, 1984, 11, 273-274.	1.3	0
303	Postcript from Philip M. Fearnside. World Development, 1986, 14, 414.	4.9	0
304	The Fragile Tropics of Latin America: Sustainable Management of Changing Environments Ed. Toshie Nishizawa and Juha I. Uitto 325 pp., 24 Ã— 17 Ã— 2 cm, ISBN 92 808 0877 X, US$35 softbound, Tokyo, Japan: United Nations University Press, 1995. Environmental Conservation, 1996, 23, 382-382.	1.3	0
305	Contested frontiers in Amazonia. Global Environmental Change, 1997, 7, 83-84.	7.8	0
306	619 Ecosystem Management Projects. Conservation Biology, 1997, 11, 1037-1041.	4.7	0

#	Article	IF	Citations
307	Tropical Forest Remnants: Ecology, Management and Conservation of Fragmented Communities ED. W.F LAURANCE AND R.O. BIERREGAARD, JR 616 pp., ISBN 0 226 46898 4 US$105.00/Â£83.95 (cloth); 0 226 46899 2 US$38.00/Â£30.50 (paper), Chicago & London: University of Chicago Press, 1997. Environmental Conservation, 1998, 25, 175-185.	1.3	0
308	Missing a Moving Target? Colonist Technology Development on the Amazon Frontier BY MICHAEL RICHARDS 94 +1 xvi pp., 21.0 Ã— 14.8 Ã— 0.7 cm, ISBN 0 85003 301 2 paperback, Â£10.95, London, UK: Overseas Development Institute, 1997. Environmental Conservation, 1998, 25, 279-289.	1.3	0
309	Cattle, Deforestation and Development in the Amazon: an Economic, Agronomic and Environmental Perspective BY MERLE D. FAMINOW x + 253 pp., 24 Ã— 16 Ã— 2 cm, ISBN 0 85199230 7 hardback, Â£45, US$85, Wallingford, UK: CAB International, 1998. Environmental Conservation, 1999, 26, 236-241.	1.3	0
310	Climatic change as an integrating force in the pursuit of science. Climatic Change, 2010, 100, 23-24.	3.6	0
311	Changing climate in Brazil's â€œbreadbasketâ€• Frontiers in Ecology and the Environment, 2020, 18, 486-488.	4.0	0
312	EQUATIONS TO ESTIMATE TREE GAPS IN A PRECISION FOREST MANAGEMENT AREA THE AMAZON BASED ON CROWN MORPHOMETRY. Revista Arvore, 2017, 41, .	0.5	0
313	Detection of agricultural fires in the State of Acre with GEE and QGIS. Biodiversidade Brasileira - BioBrasil, 2020, , 89.	0.2	0
314	Synergism of climatic variables and forest burns in the State of Acre. Biodiversidade Brasileira - BioBrasil, 2020, , 48.	0.2	0
315	QUEIMA DE PASTAGENS EM RORAIMA, AMAZÃ”NIA BRASILEIRA: DINÃ‚MICA DE CURTO PRAZO DOS NUTRIENTES NO SOLO. Boletim Do Museu Integrado De Roraima, 2020, 6, 09-16.	0.1	0
316	Processos predatÃ³rios na floresta tropical Ãºmida da AmazÃ´nia Brasileira. Estudos Avancados, 1989, 3, 21-35.	0.5	0
317	War serves as excuse for Amazon destruction. Science, 2022, 376, 928-929.	12.6	0