Charles Clement

List of Publications by Year
in descending order

187 papers	4,705 citations	147801 31 h-index	128289 60 g-index
193 all docs	193 docs citations	193 times ranked	4349 citing authors

#	Article	IF	Citations
1	Persistent effects of pre-Columbian plant domestication on Amazonian forest composition. Science, 2017, 355, 925-931.	12.6	443
2	1492 and the loss of amazonian crop genetic resources. I. The relation between domestication and human population decline. Economic Botany, 1999, 53, 188-202.	1.7	363
3	Origin and Domestication of Native Amazonian Crops. Diversity, 2010, 2, 72-106.	1.7	307
4	The domestication of Amazonia before European conquest. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150813.	2.6	300
5	How People Domesticated Amazonian Forests. Frontiers in Ecology and Evolution, 2018, 5, .	2.2	174
6	Fungal Planet description sheets: 716â€“784. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2018, 40, 239-392.	4.4	142
7	Markets Drive the Specialization Strategies of Forest Peoples. Ecology and Society, 2004, 9, .	2.3	138
8	1492 and the loss of amazonian crop genetic resources. ii. crop Biogeography at contact. Economic Botany, 1999, 53, 203-216.	1.7	109
9	Historical Human Footprint on Modern Tree Species Composition in the Purus-Madeira Interfluve, Central Amazonia. PLoS ONE, 2012, 7, e48559.	2.5	93
10	The management of tree genetic resources and the livelihoods of rural communities in the tropics: Non-timber forest products, smallholder agroforestry practices and tree commodity crops. Forest Ecology and Management, 2014, 333, 9-21.	3.2	93
11	Secondary forests on anthropogenic soils in Brazilian Amazonia conserve agrobiodiversity. Biodiversity and Conservation, 2010, 19, 1933-1961.	2.6	92
12	Pejibaye palm (Bactris gasipaes, Arecaceae): Multi-use potential for the lowland humid tropics. Economic Botany, 1987, 41, 302-311.	1.7	63
13	Somatic Embryogenesis in Peach Palm Using the Thin Cell Layer Technique: Induction, Morpho-histological Aspects and AFLP Analysis of Somaclonal Variation. Annals of Botany, 2007, 100, 699-709.	2.9	63
14	A Center of Crop Genetic Diversity in Western Amazonia. BioScience, 1989, 39, 624-631.	4.9	60
15	Between a Pristine Myth and an Impoverished Future. Biotropica, 2010, 42, 534-536.	1.6	58
16	Secondary Forests on Anthropogenic Soils of the Middle Madeira River: Valuation, Local Knowledge, and Landscape Domestication in Brazilian Amazonia. Economic Botany, 2011, 65, 85-99.	1.7	58
17	Somatic embryogenesis from immature peach palm inflorescence explants: towards development of an efficient protocol. Plant Cell, Tissue and Organ Culture, 2007, 89, 15-22.	2.3	57
18	Somatic embryogenesis from peach palm zygotic embryos. In Vitro Cellular and Developmental Biology - Plant, 2007, 43, 124-132.	2.1	51

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19	Help restore Brazilâ€™s governance of globally important ecosystem services. Nature Ecology and Evolution, 2020, 4, 172-173.	7.8	50
20	Disentangling Domestication from Food Production Systems in the Neotropics. Quaternary, 2021, 4, 4.	2.0	48
21	Influence of Market Orientation on Food Plant Diversity of Farms Located on Amazonian Dark Earth in the Region of Manaus, Amazonas, Brazil. Economic Botany, 2005, 59, 77-86.	1.7	46
22	Manioc Varietal Diversity, Social Networks, and Distribution Constraints in Rural Amazonia. Current Anthropology, 2013, 54, 764-770.	1.6	41
23	Convergent Adaptations: Bitter Manioc Cultivation Systems in Fertile Anthropogenic Dark Earths and Floodplain Soils in Central Amazonia. PLoS ONE, 2012, 7, e43636.	2.5	40
24	PadronizaÃ§Ã£o de medidas de crescimento e produÃ§Ã£o em experimentos com pupunheira para palmito. Acta Amazonica, 2000, 30, 349-349.	0.7	39
25	Dark Earths and manioc cultivation in Central Amazonia: a window on pre-Columbian agricultural systems?. Boletimdo Museu Paraense Emilio Goeldi:Ciencias Humanas, 2008, 3, 175-194.	0.1	39
26	Pre-Columbian Floristic Legacies in Modern Homegardens of Central Amazonia. PLoS ONE, 2015, 10, e0127067.	2.5	37
27	High levels of genetic divergence and inbreeding in populations of cupuassu (Theobroma) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.6	36
28	Variation in soil fertility influences cycle dynamics and crop diversity in shifting cultivation systems. Agriculture, Ecosystems and Environment, 2016, 215, 122-132.	5.3	36
29	Crop Diversity on Anthropogenic Dark Earths in Central Amazonia. Human Ecology, 2011, 39, 395-406.	1.4	35
30	Homegardens on Amazonian Dark Earths, Non-anthropogenic Upland, and Floodplain Soils along the Brazilian Middle Madeira River Exhibit Diverging Agrobiodiversity1. Economic Botany, 2011, 65, 1-12.	1.7	35
31	The Domestication of Annatto (Bixa orellana) from Bixa urucurana in Amazonia. Economic Botany, 2015, 69, 127-135.	1.7	33
32	Molecular marker-mediated validation of morphologically defined landraces of Pejibaye (Bactris) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	1.6	32
33	Responses of soil extracellular enzyme activities to experimental warming and CO2 enrichment at the alpine treeline. Plant and Soil, 2017, 416, 527-537.	3.7	31
34	Chemical composition of the fruit mesocarp of three peach palm (Bactris gasipaes) populations grown in Central Amazonia, Brazil. International Journal of Food Sciences and Nutrition, 2003, 54, 49-56.	2.8	31
35	Why extensive research and development did not promote use of peach palm fruit in Latin America. Agroforestry Systems, 2004, 61-62, 195-206.	2.0	29
36	Soil fertility gradients shape the agrobiodiversity of Amazonian homegardens. Agriculture, Ecosystems and Environment, 2016, 221, 270-281.	5.3	29

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37	Historical landscape domestication in ancestral forests with nutrient-poor soils in northwestern Amazonia. Forest Ecology and Management, 2019, 446, 317-330.	3.2	29
38	Origin and Dispersal of Domesticated Peach Palm. Frontiers in Ecology and Evolution, 2017, 5, .	2.2	27
39	The Paleobiolinguistics of Domesticated Chili Pepper (Capsicum spp.). Ethnobiology Letters, 0, 4, 1-11.	0.5	27
40	The potential use of the pejibaye palm in agroforestry systems. Agroforestry Systems, 1988, 7, 201-212.	2.0	26
41	Crop domestication in the upper Madeira River basin. Boletimdo Museu Paraense Emilio Goeldi:Ciencias Humanas, 2016, 11, 193-205.	0.1	26
42	Patterns of nuclear and chloroplast genetic diversity and structure of manioc along major Brazilian Amazonian rivers. Annals of Botany, 2018, 121, 625-639.	2.9	26
43	THE TRADE OFF BETWEEN GENETIC GAIN AND CONSERVATION IN A PARTICIPATORY IMPROVEMENT PROGRAMME: THE CASE OF PEACH PALM (BACTRIS GASIPAESKUNTH). Forests Trees and Livelihoods, 2006, 16, 17-34.	1.2	25
44	Long-distance dispersal of the coconut palm by migration within the coral atoll ecosystem. Annals of Botany, 2014, 113, 565-570.	2.9	25
45	Growth rings of Brazil nut trees (Bertholletia excelsa) as a living record of historical human disturbance in Central Amazonia. PLoS ONE, 2019, 14, e0214128.	2.5	23
46	The Paleobiolinguistics of Domesticated Manioc (Manihot esculenta). Ethnobiology Letters, 0, 4, 61-70.	0.5	22
47	DiscriminaÃ§Ã£o de raÃ§as primitivas de Pupunha (Bactris Gasipaes) na AmazÃ´nia brasileira por meio de marcadores moleculares (RAPDs). Acta Amazonica, 2001, 31, 539-539.	0.7	22
48	Genotypic variation in vesiculaâ€arbuscular mycorrhizal dependence of the pejibaye palm. Journal of Plant Nutrition, 1995, 18, 1907-1916.	1.9	21
49	Household Agrobiodiversity Management on Amazonian Dark Earths, Oxisols, and Floodplain Soils on the Lower Madeira River, Brazil. Human Ecology, 2015, 43, 339-353.	1.4	21
50	Response to Comment on â€œPersistent effects of pre-Columbian plant domestication on Amazonian forest compositionâ€. Science, 2017, 358, .	12.6	21
51	A new species and new records of gasteroid fungi (Basidiomycota) from Central Amazonia, Brazil. Phytotaxa, 2014, 183, 239.	0.3	20
52	Local ecological knowledge concerning the invasion of Amerindian lands in the northern Brazilian Amazon by Acacia mangium (Willd.). Journal of Ethnobiology and Ethnomedicine, 2018, 14, 33.	2.6	20
53	Determination of the mating system of TucumÃ£ palm using microsatellite markers. Crop Breeding and Applied Biotechnology, 2011, 11, 181-185.	0.4	20
54	Agrobiodiversity in AmazÃ´nia and Its Relationship with Dark Earths. , 2003, , 159-178.		19

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55	ContribuiÃ§Ã£o para o conhecimento do sistema radicular da pupunheira (Bactris gasipaes H. B. K. -) Tj ETQq1 1 0.784314 rgBT /Over 245-249.	0.7	19
56	Diversity of Treegourd (Crescentia cujete) Suggests Introduction and Prehistoric Dispersal Routes into Amazonia. Frontiers in Ecology and Evolution, 2017, 5, .	2.2	18
57	Tropical Trees as Time Capsules of Anthropogenic Activity. Trends in Plant Science, 2020, 25, 369-380.	8.8	18
58	Ecological Adaptation of Wild Peach Palm, Its In Situ Conservation and Deforestation-Mediated Extinction in Southern Brazilian Amazonia. PLoS ONE, 2009, 4, e4564.	2.5	17
59	Genetic structure of traditional varieties of bitter manioc in three soils in Central Amazonia. Genetica, 2011, 139, 1259-1271.	1.1	17
60	Use and Management of PiquiÃ¡ Suggest in situ Domestication along the Lower TapajÃ³s River, Brazilian Amazonia1. Economic Botany, 2016, 70, 198-202.	1.7	17
61	Useful Species Richness, Proportion of Exotic Species, and Market Orientation on Amazonian Dark Earths and Oxisols1. Economic Botany, 2011, 65, 169-177.	1.7	16
62	Forest conservation: Humans' handprints. Science, 2017, 355, 466-467.	12.6	16
63	CONTRIBUIÃ‡ÃƒO AO CONHECIMENTO DO SISTEMA RADICULAR DA PUPUNHEIRA (Bactris gasipaes KUNTH,) Tj ETQq1 1 0.784314 rgB	0.7	16
64	Estimativas de parÃ¢metros genÃ©ticos e ganho de seleÃ§Ã£o para produÃ§Ã£o de frutos em progÃªnies de polinizaÃ§Ã£o aberta de pupunheira no estado do ParÃ¡, Brasil. Bragantia, 2013, 72, 122-126.	1.3	16
65	The role of Amazonian anthropogenic soils in shifting cultivation: learning from farmers’ rationales. Ecology and Society, 2016, 21, .	2.3	15
66	Pre-Columbian soil fertilization and current management maintain food resource availability in old-growth Amazonian forests. Plant and Soil, 2020, 450, 29-48.	3.7	15
67	Allozyme Variation In Spineless Pejibaye (bactris Gasipaes Palmae). Economic Botany, 1997, 51, 149-157.	1.7	14
68	Pedology, Fertility, and Biology of Central Amazonian Dark Earths. , 2009, , 213-228.		14
69	Coconuts in the Americas. Botanical Review, The, 2013, 79, 342-370.	3.9	14
70	Highly structured genetic diversity of Bixa orellana var. urucurana, the wild ancestor of annatto, in Brazilian Amazonia. PLoS ONE, 2018, 13, e0198593.	2.5	14
71	Use of AFLPS to distinguish landraces of pejibaye (Bactris gasipaes) in brazilian Amazonia. Scientia Agricola, 2002, 59, 743-753.	1.2	14
72	Evidence confirms an anthropic origin of Amazonian Dark Earths. Nature Communications, 2022, 13, .	12.8	14

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73	The pejibaye palm (Bactris gasipaes H.B.K.) as an agroforestry component. Agroforestry Systems, 1986, 4, 205-219.	2.0	13
74	A review of the importance of spines for pejibaye heart-of-palm production. Scientia Horticulturae, 2000, 83, 11-23.	3.6	13
75	Response to fertilization and nutrient deficiency diagnostics in peach palm in Central Amazonia. Nutrient Cycling in Agroecosystems, 2003, 66, 221-232.	2.2	13
76	Chloroplast Sequence of Treegourd (Crescentia cujete, Bignoniaceae) to Study Phylogeography and Domestication. Applications in Plant Sciences, 2016, 4, 1600048.	2.1	13
77	The Paleobiolinguistics of the Common Bean (Phaseolus vulgaris L.). Ethnobiology Letters, 0, 5, 104-115.	0.5	13
78	Recursos genÃ©ticos de espÃ©cies frutÃferas nativas da AmazÃ´nia Brasileira. Acta Amazonica, 1982, 12, 677-695.	0.7	13
79	CorrelaÃ§Ãµes fenotÃpicas, genÃ©ticas e ambientais entre descritores MorfolÃ³gicos e QuÃmicos em frutos de Cubiu (Solanum sessiliflorum Dunal) da AmazÃ´nia1. Acta Amazonica, 1999, 29, 503-511.	0.7	13
80	Behind the veil â€“ exploring the diversity in Phallus indusiatus s.l. (Phallomycetidae, Basidiomycota). MycoKeys, 2019, 58, 103-127.	1.9	13
81	Legacies of intensive management in forests around pre-columbian and modern settlements in the Madeira-TapajÃ³s interfluve, Amazonia. Acta Botanica Brasilica, 2019, 33, 212-220.	0.8	12
82	The role of fertile anthropogenic soils in the conservation of native and exotic agrobiodiversity in Amazonian homegardens. Agroforestry Systems, 2019, 93, 471-482.	2.0	12
83	Domesticated Nature: The Culturally Constructed Niche of Humanity. , 2020, , 35-51.		12
84	Pupunha no mercado de Manaus: preferÃªncias de consumidores e suas implicaÃ§Ãµes. Revista Brasileira De Fruticultura, 2002, 24, 778-779.	0.5	12
85	Chemical composition of the fruit mesocarp of three peach palm (Bactris gasipaes) populations grown in Central Amazonia, Brazil. International Journal of Food Sciences and Nutrition, 2003, 54, 49-56.	2.8	11
86	Amazonian phalloids: new records for Brazil and South America. Mycotaxon, 2015, 130, 315-320.	0.3	11
87	Genetic diversity and structure in a major Brazilian annatto (Bixa orellana) germplasm bank revealed by microsatellites and phytochemical compounds. Genetic Resources and Crop Evolution, 2017, 64, 1775-1788.	1.6	11
88	Genetic diversity and population structure show different patterns of diffusion for bitter and sweet manioc in Brazil. Genetic Resources and Crop Evolution, 2019, 66, 1773-1790.	1.6	11
89	The Taming of Psidium guajava: Natural and Cultural History of a Neotropical Fruit. Frontiers in Plant Science, 2021, 12, 714763.	3.6	11
90	Novel microsatellite markers for Bactris gasipaes (Palmae). Molecular Ecology Notes, 2004, 4, 575-576.	1.7	10

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91	Wild pejibaye (Bactris gasipaes Kunth var. chichagui) in Southeastern Amazonia. Acta Botanica Brasilica, 2005, 19, 281-284.	0.8	10
92	Genetic variability in the peach palm genebank with RAPD markers. Crop Breeding and Applied Biotechnology, 2010, 10, 211-217.	0.4	10
93	The Domestication of the Amazon Tree Grape (Pourouma cecropiifolia) Under an Ecological Lens. Frontiers in Plant Science, 2018, 9, 203.	3.6	10
94	Eighty-four per cent of all Amazonian arboreal plant individuals are useful to humans. PLoS ONE, 2021, 16, e0257875.	2.5	10
95	Aspectos fenolÃ³gicos e ecolÃ³gicos do "AraÃ§a-Boi" (Eugenia stipitata MCVAUGH) na AmazÃ´nia Central. I. Plantas juvenis. Acta Amazonica, 1988, 18, 27-38.	0.7	10
96	Fenologia e produtividade da sorva (Couma utilis (Mart.) Muell. Arg.) na AmazÃ´nia Central. Acta Botanica Brasilica, 2003, 17, 541-547.	0.8	9
97	Human management and hybridization shape treegourd fruits in the Brazilian Amazon Basin. Evolutionary Applications, 2017, 10, 577-589.	3.1	9
98	New microsatellite loci for annatto (Bixa orellana), a source of natural dyes from Brazilian Amazonia. Crop Breeding and Applied Biotechnology, 2018, 18, 116-122.	0.4	9
99	A framework for identifying and integrating sociocultural and environmental elements of indigenous peoplesâ€™ and local communitiesâ€™ landscape transformations. Perspectives in Ecology and Conservation, 2021, 19, 143-152.	1.9	9
100	A population genomics appraisal suggests independent dispersals for bitter and sweet manioc in Brazilian Amazonia. Evolutionary Applications, 2020, 13, 342-361.	3.1	9
101	The Paleobiolinguistics of Maize (Zea mays L.). Ethnobiology Letters, 0, 5, .	0.5	9
102	Fenologia e produtividade do araÃ§Ã¡-boi (Eugenia stipitata, Myrtaceae) na AmazÃ´nia Central. Acta Amazonica, 2000, 30, 9-9.	0.7	9
103	Selective signatures and high genome-wide diversity in traditional Brazilian manioc (Manihot) Tj ETQq1 1 0.784314 rgBT /Overlock 10	3.3	9
104	Fenologia e produtividade do InfÃ¡-CipÃ³ (Inga edulis) na AmazÃ´nia Central. Acta Amazonica, 2000, 30, 173-180.	0.7	8
105	Recursos frutÃcolas na VÃ¡rzea e na terra firme em onze comunidades rurais do alto SolimÃµes, Amazonas, Brasil. Acta Amazonica, 2001, 31, 521-521.	0.7	8
106	Fenologia e produtividade da fruta-pÃ£o (Artocarpus Altilis) e da Jaca (A. heterophyllus) na AmazÃ´nia Central. Acta Amazonica, 2001, 31, 179-179.	0.7	8
107	Peach palm core collection in Brazilian Amazonia. Crop Breeding and Applied Biotechnology, 2015, 15, 18-25.	0.4	8
108	VariaÃ§Ã£o fenotÃpica em frutos de doze introduÃ§Ãµes de Cubiu (Solanum sessiliflorum Dunal) avaliadas em Manaus, AM, Brasil. Acta Amazonica, 1989, 19, 9-18.	0.7	8

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109	CRESCIMENTO E FENOLOGIA DE ARAÃ‡Ã•PERA (PSIDIUM ACUTANGULUM DC). Acta Amazonica, 1992, 22, 285-293.	0.7	7
110	Fenologia e produtividade do Abiu (Pouteria caimito)na AmazÃ´nia Central1. Acta Amazonica, 1999, 29, 3-3.	0.7	7
111	A remarkable new species of Geastrum with an elongated branched stipe. Mycoscience, 2017, 58, 344-350.	0.8	7
112	Genomic Diversity of Three Brazilian Native Food Crops Based on Double-Digest Restriction Site-Associated DNA Sequencing. Tropical Plant Biology, 2019, 12, 268-281.	1.9	7
113	Editorial: Ecology and Evolution of Plants Under Domestication in the Neotropics. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	7
114	Ethnobotany and Ethnoecology Applied to Historical Ecology. Springer Protocols, 2019, , 187-208.	0.3	7
115	Archaeobotany of Brazilian Indigenous Peoples and Their Food Plants. Ethnobiology, 2021, , 127-159.	0.4	7
116	A â€œDirtyâ€•Footprint: Macroinvertebrate diversity in Amazonian Anthropic Soils. Global Change Biology, 2021, 27, 4575-4591.	9.5	7
117	The plastome sequence of Bactris gasipaes and evolutionary analysis in tribe Cocoseae (Arecaceae). PLoS ONE, 2021, 16, e0256373.	2.5	7
118	Landscape Domestication and Archaeology. , 2018, , 1-8.		7
119	Why extensive research and development did not promote use of peach palm fruit in Latin America. Advances in Agroforestry, 2004, , 195-206.	0.8	7
120	Variabilidade genÃ©tica e fluxo gÃªnico em populaÃ§Ãµes hÃbridas e silvestres de pupunha acessada com marcadores RAPD. Revista Brasileira De Fruticultura, 2011, 33, 1200-1208.	0.5	7
121	Adaptive Management Strategies of Local Communities in Two Amazonian Floodplain Ecosystems in the Face of Extreme Climate Events. Journal of Ethnobiology, 2021, 41, 409-427.	2.1	7
122	Fenologia e produtividade do Jambo (Syzygium malaccensis) na AmazÃ´nia Central. Acta Amazonica, 2002, 32, 3-8.	0.7	6
123	Response to comment by McMichael, Piperno and Bush. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20152459.	2.6	6
124	Conservation implications of the mating system of the Pampa Hermosa landrace of peach palm analyzed with microsatellite markers. Genetics and Molecular Biology, 2015, 38, 59-66.	1.3	6
125	High genetic diversity among and within bitter manioc varieties cultivated in different soil types in Central Amazonia. Genetics and Molecular Biology, 2017, 40, 468-479.	1.3	6
126	Historical Ecology and Dark Earths in Whitewater and Blackwater Landscapes: Comparing the Middle Madeira and Lower Negro Rivers. , 2009, , 229-264.		6

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127	ObservaÃ§Ãµes sobre autocompatibilidade em pupunha (Bactris gasipaes H.B.K., Palmae). Acta Amazonica, 1984, 14, 337-342.	0.7	6
128	EFEITO DA ADUBAÃ‡ÃƒO ORGÃ‚NICA NA PRODUÃ‡ÃƒO DE BIOMASSA EM QUEBRA-PEDRA (Phyllanthus) Tj ETQq0 0 0 rgBT /Overlock 1	0.7	6
129	AnÃ¡lise fÃsico-quÃmica do Ã³leo-resina e variabilidade genÃ©tica de copaÃba na Floresta Nacional do TapajÃ³s. Pesquisa Agropecuaria Brasileira, 2012, 47, 1621-1628.	0.9	6
130	Introduction of Pejibaye for Heart-of-Palm in Hawaii. Hortscience: A Publication of the American Society for Hortcultural Science, 1996, 31, 765-768.	1.0	6
131	The Use of Ground Covers during the Establishment of Heart-of-Palm Plantations in Hawaii. Hortscience: A Publication of the American Society for Hortcultural Science, 1998, 33, 814-815.	1.0	6
132	Maize dispersal patterns associated with different types of endosperm and migration of indigenous groups in lowland South America. Annals of Botany, 2022, 129, 737-751.	2.9	6
133	Genetic structure and diversity identify incipient domestication of PiquiÃ¡ [Caryocar villosum (Aubl.) pers.] along the lower TapajÃ³s River, Brazilian Amazonia. Genetic Resources and Crop Evolution, 2021, 68, 1487-1501.	1.6	5
134	AnÃ¡lise discriminante das caracterÃsticas fÃsicas e quÃmicas de frutos de pupunha (Bactris gasipaes) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.2	5
135	Indigenous and Traditional Management Creates and Maintains the Diversity of Ecosystems of South American Tropical Savannas. Frontiers in Environmental Science, 2022, 10, .	3.3	5
136	THE ARAZA(EUGENIA STIPIFATA): RESULTS AND RESEARCH DIRECTIONS.. Acta Horticulturae, 1997, , 9-18.	0.2	4
137	Reply to Barlow et al. (2011): Towards an integrated understanding of the pre-conquest human footprint in Amazonia. Biological Conservation, 2012, 152, 291-292.	4.1	4
138	EntrelaÃ§ado, a rare maize race conserved in Southwestern Amazonia. Genetic Resources and Crop Evolution, 2021, 68, 51-58.	1.6	4
139	RegeneraÃ§Ã£o natural de pupunha (Bactris gasipaes). Acta Amazonica, 1990, 20, 399-403.	0.7	4
140	Weed Control in Pejibaye Heart of Palm Plantations in Hawaii. Hortscience: A Publication of the American Society for Hortcultural Science, 1995, 30, 1215-1216.	1.0	4
141	Physical and chemical variability of Camu-camu fruits in cultivated and uncultivated areas of the Colombian Amazon. Revista Brasileira De Fruticultura, 2020, 42, .	0.5	4
142	Eating and Healing. Traditional Food as Medicine. Economic Botany, 2006, 60, 389-389.	1.7	3
143	La EtnobotÃ¡nica del PerÃº Desde la Prehistoria al Presente Ugent, Donald and Carlos M. Ochoa . 2006 La EtnobotÃ¡nica del PerÃº Desde la Prehistoria al Presente. Consejo Nacional de Ciencias. TechnologÃa e InnovaciÃ³n TecnolÃ³gica-CONCYTEC, Calle del Comercio 197, San Borja, Lima, Peru;. www.concytec.gob.pe ; distributed by Libros Peruanos, Av. Benavides 449, Oficina 20, Miraflores, Lima 18, Peru; informes@librosperuanos.com , or Kuntur Huasi, Ocharan 182, Miraflores, Lima 18, Peru; kunturh@amauta.rcp.net.pe. 380. Economic Botany, 2007, 61, 100-101.	1.7	3
144	Analysis of information used in the management of plant genetic resources: a case study from northwestern Mato Grosso, Brazil. Agroforestry Systems, 2009, 76, 591-604.	2.0	3

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145	Inter-retrotransposon-amplified polymorphism markers for germplasm characterization in Manihot esculenta (Euphorbiaceae). Genetics and Molecular Research, 2014, 13, 3800-3804.	0.2	3
146	Farmer variety exchange along Amazonian rivers influences the genetic structure of manioc maintained in a regional Brazilian GeneBank. Genetics and Molecular Research, 2017, 16, .	0.2	3
147	Molecular-genetic analysis for validation of peach palm (Bactris gasipaes Kunt) landraces using RAPD markers. CientÃfica, 2019, 47, 313.	0.2	3
148	A polÃtica florestal e o futuro promissor da fruticultura na AmazÃ´nia. Acta Amazonica, 1979, 9, 173-177.	0.7	3
149	A influÃªncia de dois tipos de consÃ³rcios de fruteiras na incidÃªncia de broca do tronco (Cratosomus) Tj ETQq1 1 0.784314 rgBT /Over	0.7	3
150	VariaÃ§Ã£o centesimal na progÃªnie 318P de pupunha (Bactris gasipaes H. B. K.). Acta Amazonica, 1988, 18, 317-321.	0.7	3
151	ConservaÃ§Ã£o de palmito de pupunha em atmosfera modificada1. Acta Amazonica, 1999, 29, 437-437.	0.7	3
152	Extractive Reserves Examined Non-Timber Products from Tropical Forests: Evaluation of a Conservation and Development Strategy Daniel C. Nepstad Stephan Schwartzman. BioScience, 1993, 43, 644-646.	4.9	2
153	Effect of soil solution phosphorus on seedling growth of the pejibaye palm in an oxisol¹. Journal of Plant Nutrition, 1994, 17, 639-655.	1.9	2
154	Fenologia e produtividade do Abacate (Persea americana Mill.) na AmazÃ´nia Central1. Acta Amazonica, 2001, 31, 3-9.	0.7	2
155	Genetic divergence among populations and accessions of the spineless peach palm from Pampa Hermosa landrace used in the heart-of-palm agribusiness in Brazil. Genetics and Molecular Biology, 2012, 35, 474-479.	1.3	2
156	Genetic analysis identifies the region of origin of smuggled peach palm seeds. Forensic Science International, 2017, 273, e15-e17.	2.2	2
157	The Amazonian luminescent <i>Mycena cristinae</i> sp. nov. from Brazil. Mycoscience, 2021, 62, 395-405.	0.8	2
158	The Paleobiolinguistics of Domesticated Manioc (Manihot esculenta). Ethnobiology Letters, 2013, 4, 61.	0.5	2
159	InfluÃªncia da vassoura de bruxa na fenologia do CupuaÃ§uzeiro. Acta Amazonica, 1999, 29, 13-13.	0.7	2
160	Naturalness Is in the Eye of the Beholder. Frontiers in Forests and Global Change, 2021, 4, .	2.3	2
161	Updates on Geastrum sect. Exareolata, with a description of a striking new species from the Neotropics. Plant Systematics and Evolution, 2022, 308, .	0.9	2
162	ComposiÃ§Ã£o de Flores Masculinas de Pupunha (Bactris gasipaes H. B. K., Palmae). Acta Amazonica, 1984, 14, 322-323.	0.7	1

#	Article	IF	Citations
163	InfluÃªncia da temperatura na germinaÃ§Ã£o de sementes de Cubiu (Solanum sessiliflorum Dunal) no escuro. Acta Amazonica, 2000, 30, 671-671.	0.7	1
164	Flora of China. Illustrations 4. Cycadaceae through Fagaceae. Economic Botany, 2003, 57, 650-650.	1.7	1
165	Plant Resources of Tropical Africa 3. Dyes and tannins. Economic Botany, 2006, 60, 296-296.	1.7	1
166	REDD Herring. BioScience, 2008, 58, 677-677.	4.9	1
167	Crop Domestication in the Amazon. , 2014, , 1-7.		1
168	The Influence of Soil Quality and Market Orientation on Manioc (Manihot esculenta) Varietal Choice by Smallholder Farmers along the Lower TapajÃ³s River, ParÃ¡, Brazil. Human Ecology, 2018, 46, 229-239.	1.4	1
169	PrediÃ§Ã£o de valores genÃ©ticos na fase juvenil de progÃªnies de meios irmÃ£os de guaranazeiro. Revista De CiÃªncias AgrÃ¡rias, 2011, 54, 73-79.	0.1	1
170	Economic Models for Ecology. BioScience, 1991, 41, 530-531.	4.9	0
171	The Human Problem. BioScience, 1994, 44, 211-211.	4.9	0
172	Need and Greed on the Last Frontier Tropical Deforestation: The Human Dimension Leslie E. Sponsel Thomas N. Headland Robert C. Bailey. BioScience, 1998, 48, 321-322.	4.9	0
173	The Most Inconvenient Truth. BioScience, 2007, 57, 389-389.	4.9	0
174	The Story of the Apple Barrie E. Crosby, David J. Mabberley . 2006. The Story of the Apple. Timber Press, Inc., The Haseltine Building. 133 S.W. Second Avenue, Suite 450. Portland, OR 97204-9743. 219 (hardcover). USD 29.95. ISBN: 978-0-88192-784-9, 0-88192-784-8.. Economic Botany, 2007, 61, 394-395.	1.7	0
175	Adaptation that Contributes to Mitigation. BioScience, 2011, 61, 831-833.	4.9	0
176	Molecular analysis and validation of primitive races peach palm (Bactris gasipaes) by means of markers RAPD. BMC Proceedings, 2014, 8, .	1.6	0
177	Crop Domestication in the Amazon. , 2016, , 1469-1475.		0
178	Tropical Forests through Time. BioScience, 2019, 69, 844-846.	4.9	0
179	Spatial Distribution and Abundance of Acacia mangium on Indigenous Lands in the Serra da Lua Region, Roraima State, Brazil. Human Ecology, 2019, 47, 303-310.	1.4	0
180	Indigenous Agroecology Introducer: Charles R. Clement. , 2021, , 211-234.		0

#	Article	IF	Citations
181	Pickersgill, Barbara. , 2014, , 5936-5938.		0
182	Efeito da aplicaÃ§Ã£o de biocarvÃ£o, cama de frango e formulado NPK no estado nutricional foliar de laranjeira em terra mulata. Bioscience Journal, 2015, 31, 362-369.	0.4	0
183	Analysis of the genetic variability of peach palm (Bactris gasipaes) in the YurimÃ¡guas region, Peru, using molecular RAPD markers. CientÃfica, 2018, 46, 151.	0.2	0
184	Germination potential and methods for overcoming seed dormancy for domesticated and wild annatto populations after two years of storage. Ciencia Rural, 2022, 52, .	0.5	0
185	Landscape Domestication and Archaeology. , 2020, , 6431-6438.		0
186	Walter Leal Filho, Victor T. King, and Ismar Borges de Lima, Editors, Indigenous Amazonia, Regional Development and Territorial Dynamics: Contentious Issues. Cham, Springer Nature, 2020. ISBN 978â€“3â€“030â€“29,152â€“5 (Hardback). XVIIIâ€‰+â€‰433 pages. Human Ecology, 2021, 49, 859-861.	1.4	0
187	The Paleobiolinguistics of Domesticated Chili Pepper (Capsicum spp.). Ethnobiology Letters, 2013, 4, 1.	0.5	0