

Isabel Belloni Schmidt

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,489
citations

361413
20
h-index

330143
37
g-index

42
all docs

42
docs citations

42
times ranked

1895
citing authors

#	ARTICLE	IF	CITATIONS
1	How effective is direct seeding to restore the functional composition of neotropical savannas?. <i>Restoration Ecology</i> , 2022, 30, e13474.	2.9	11
2	Indigenous and local communities can boost seed supply in the UN decade on ecosystem restoration. <i>Ambio</i> , 2022, 51, 557-568.	5.5	18
3	Biome Awareness Disparity is BAD for tropical ecosystem conservation and restoration. <i>Journal of Applied Ecology</i> , 2022, 59, 1967-1975.	4.0	38
4	Mapping native and non-native vegetation in the Brazilian Cerrado using freely available satellite products. <i>Scientific Reports</i> , 2022, 12, 1588.	3.3	13
5	Abandoned pastures and restored savannas have distinct patterns of plant-soil feedback and nutrient cycling compared with native Brazilian savannas. <i>Journal of Applied Ecology</i> , 2022, 59, 1863-1873.	4.0	2
6	A research agenda for the restoration of tropical and subtropical grasslands and savannas. <i>Restoration Ecology</i> , 2021, 29, e13292.	2.9	45
7	Tropical riparian forests in danger from large savanna wildfires. <i>Journal of Applied Ecology</i> , 2021, 58, 419-430.	4.0	20
8	Inoculum origin and soil legacy can shape plant-soil feedback outcomes for tropical grassland restoration. <i>Restoration Ecology</i> , 2021, 29, e13455.	2.9	9
9	Managing fires in a changing world: Fuel and weather determine fire behavior and safety in the neotropical savannas. <i>Journal of Environmental Management</i> , 2021, 289, 112508.	7.8	17
10	Prescribed Burning Reduces Large, High-Intensity Wildfires and Emissions in the Brazilian Savanna. <i>Fire</i> , 2021, 4, 56.	2.8	13
11	Putting fire on the map of Brazilian savanna ecoregions. <i>Journal of Environmental Management</i> , 2021, 296, 113098.	7.8	22
12	Paisagismo e cerrado: jardins para celebrar as savanas e campos brasileiros. <i>Paisagem E Ambiente</i> , 2021, 32, e158266.	0.0	0
13	Fire regime in the Brazilian Savanna: Recent changes, policy and management. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 268, 151613.	1.2	76
14	Community-based native seed production for restoration in Brazil – the role of science and policy. <i>Plant Biology</i> , 2019, 21, 389-397.	3.8	67
15	New perspectives in fire management in South American savannas: The importance of intercultural governance. <i>Ambio</i> , 2019, 48, 172-179.	5.5	68
16	Lessons on direct seeding to restore Neotropical savanna. <i>Ecological Engineering</i> , 2019, 138, 148-154.	3.6	36
17	Comment on “The global tree restoration potential”. <i>Science</i> , 2019, 366, .	12.6	185
18	Seed germination and seedling recruitment of <i>Dimorphandra mollis</i> Benth. in a Neotropical savanna subjected to prescribed fires. <i>Folia Geobotanica</i> , 2019, 54, 43-51.	0.9	8

#	ARTICLE	IF	CITATIONS
19	Tailoring restoration interventions to the grassland-savanna-forest complex in central Brazil. <i>Restoration Ecology</i> , 2019, 27, 942-948.	2.9	27
20	Effects of initial functional group composition on assembly trajectory in savanna restoration. <i>Applied Vegetation Science</i> , 2019, 22, 61-70.	1.9	20
21	Seasonal fire management by traditional cattle ranchers prevents the spread of wildfire in the Brazilian Cerrado. <i>Ambio</i> , 2019, 48, 890-899.	5.5	39
22	The legacy of colonial fire management policies on traditional livelihoods and ecological sustainability in savannas: Impacts, consequences, new directions. <i>Journal of Environmental Management</i> , 2019, 232, 600-606.	7.8	65
23	From fire suppression to fire management: Advances and resistances to changes in fire policy in the savannas of Brazil and Venezuela. <i>Geographical Journal</i> , 2019, 185, 10-22.	3.1	61
24	Fire management in the Brazilian savanna: First steps and the way forward. <i>Journal of Applied Ecology</i> , 2018, 55, 2094-2101.	4.0	92
25	How do fire and harvesting affect the population dynamics of a dominant endemic Velloziaceae species in campo rupestre?. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2018, 238, 225-233.	1.2	14
26	Indigenous and traditional knowledge, sustainable harvest, and the long road ahead to reach the 2020 Global Strategy for Plant Conservation objectives. <i>Rodriguesia</i> , 2018, 69, 1587-1601.	0.9	13
27	Allelopathy of a native shrub can help control invasive grasses at sites under ecological restoration in a Neotropical savanna. <i>Plant Ecology and Diversity</i> , 2018, 11, 527-538.	2.4	4
28	Cerrado restoration by direct seeding: field establishment and initial growth of 75 trees, shrubs and grass species. <i>Revista Brasileira De Botanica</i> , 2017, 40, 681-693.	1.3	52
29	Evidence of phytotoxicity in a fast-growing shrub useful for savanna restoration in Central Brazil. <i>Revista Brasileira De Botanica</i> , 2017, 40, 643-649.	1.3	3
30	A systematization of information on Brazilian Federal protected areas with management actions for Animal Invasive Alien Species. <i>Perspectives in Ecology and Conservation</i> , 2017, 15, 136-140.	1.9	6
31	How do the wets burn? Fire behavior and intensity in wet grasslands in the Brazilian savanna. <i>Revista Brasileira De Botanica</i> , 2017, 40, 167-175.	1.3	26
32	MORE THAN TREES. <i>Landscape Architecture Frontiers</i> , 2017, 5, 144.	0.4	2
33	FIRE MANAGEMENT IN VEREDAS (PALM SWAMPS): NEW PERSPECTIVES ON TRADITIONAL FARMING SYSTEMS IN JALAPÃO, BRAZIL. <i>Ambiente & Sociedade</i> , 2016, 19, 269-294.	0.5	17
34	Ethnobotany and Harvesting Impacts on <i>Candombã</i> (<i>Vellozia</i> aff. <i>sincorana</i>), A Multiple Use Shrub Species Endemic to Northeast Brazil. <i>Economic Botany</i> , 2015, 69, 318-329.	1.7	8
35	When lessons from population models and local ecological knowledge coincide – Effects of flower stalk harvesting in the Brazilian savanna. <i>Biological Conservation</i> , 2012, 152, 187-195.	4.1	40
36	Efeitos de altas temperaturas na germinação de sementes de capim-dourado (<i>Syngonanthus nitens</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>	0.8	16

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37	What do matrix population models reveal about the sustainability of non-timber forest product harvest?. <i>Journal of Applied Ecology</i> , 2011, 48, 815-826.	4.0	89
38	Woody exotic plant invasions and fire: reciprocal impacts and consequences for native ecosystems. <i>Biological Invasions</i> , 2011, 13, 1815-1827.	2.4	75
39	Harvesting Effects and Population Ecology of the Buriti Palm (<i>Mauritia flexuosa</i> L. f., <i>Arecaceae</i>) in the Jalapão Region, Central Brazil. <i>Economic Botany</i> , 2008, 62, 171-181.	1.7	58
40	Produção e germinação de sementes de "capim dourado", <i>Syngonanthus nitens</i> (Bong.) Ruhland (<i>Eriocaulaceae</i>): implicações para o manejo. <i>Acta Botanica Brasilica</i> , 2008, 22, 37-42.	0.8	17
41	Ethnobotany and Effects of Harvesting on the Population Ecology of <i>Syngonanthus nitens</i> (Bong.) Ruhland (<i>Eriocaulaceae</i>), a NTFP from Jalapão Region, Central Brazil. <i>Economic Botany</i> , 2007, 61, 73-85.	1.7	70
42	Efeitos da época de queima sobre a reprodução sexuada e estrutura populacional de <i>Heteropterys pteropetala</i> (Adr. Juss.), <i>Malpighiaceae</i> , em áreas de Cerrado sensu stricto submetidas a queimas bienais. <i>Acta Botanica Brasilica</i> , 2005, 19, 927-934.	0.8	27