

Ricardo Augusto Gorne Viani

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

833
citations

471509

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526287

27
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all docs

43
docs citations

43
times ranked

1661
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergence of soil nitrogen isotopes across global climate gradients. <i>Scientific Reports</i> , 2015, 5, 8280.	3.3	127
2	Protocol for Monitoring Tropical Forest Restoration. <i>Tropical Conservation Science</i> , 2017, 10, 194008291769726.	1.2	66
3	Soil pH accounts for differences in species distribution and leaf nutrient concentrations of Brazilian woodland savannah and seasonally dry forest species. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2014, 16, 64-74.	2.7	54
4	Environmental gradients and the evolution of successional habitat specialization: a test case with 14 Neotropical forest sites. <i>Journal of Ecology</i> , 2015, 103, 1276-1290.	4.0	50
5	Improving Planting Stocks for the Brazilian Atlantic Forest Restoration through Community-Based Seed Harvesting Strategies. <i>Restoration Ecology</i> , 2012, 20, 704-711.	2.9	43
6	How to Organize a Large-Scale Ecological Restoration Program? The Framework Developed by the Atlantic Forest Restoration Pact in Brazil. <i>Journal of Sustainable Forestry</i> , 2013, 32, 728-744.	1.4	42
7	Savanna soil fertility limits growth but not survival of tropical forest tree seedlings. <i>Plant and Soil</i> , 2011, 349, 341-353.	3.7	36
8	A regenera�o natural sob planta�es florestais: desertos verdes ou redutos de biodiversidade?. <i>Ciencia Florestal</i> , 2010, 20, 533-552.	0.3	33
9	Changing precipitation regimes and the water and carbon economies of trees. <i>Theoretical and Experimental Plant Physiology</i> , 2014, 26, 65-82.	2.4	31
10	Forest and Landscape Restoration: A Review Emphasizing Principles, Concepts, and Practices. <i>Land</i> , 2021, 10, 28.	2.9	31
11	Animal-dispersed pioneer trees enhance the early regeneration in Atlantic Forest restoration plantations. <i>Natureza A Conservacao</i> , 2015, 13, 41-46.	2.5	27
12	Soil macrofauna density and diversity across a chronosequence of tropical forest restoration in Southeastern Brazil. <i>Brazilian Journal of Biology</i> , 2018, 78, 449-456.	0.9	25
13	Monitoring Young Tropical Forest Restoration Sites: How Much to Measure?. <i>Tropical Conservation Science</i> , 2018, 11, 194008291878091.	1.2	22
14	Inoculation with <i>Azospirillum brasilense</i> (Ab-V4, Ab-V5) increases <i>Zea mays</i> root carboxylate-exudation rates, dependent on soil phosphorus supply. <i>Plant and Soil</i> , 2017, 410, 499-507.	3.7	21
15	Assessment of the nursery species pool for restoring landscapes in southeastern Brazil. <i>Restoration Ecology</i> , 2020, 28, 427-434.	2.9	20
16	Sobreviv�ncia em viveiro de mudas de esp�cies nativas retiradas da regenera�o natural de remanescente florestal. <i>Pesquisa Agropecuaria Brasileira</i> , 2007, 42, 1067-1075.	0.9	20
17	Ecological outcomes of agroforests and restoration 15 years after planting. <i>Restoration Ecology</i> , 2020, 28, 1135-1144.	2.9	19
18	Functional differences between woodland savannas and seasonally dry forests from south-eastern Brazil: Evidence from 15N natural abundance studies. <i>Austral Ecology</i> , 2011, 36, 974-982.	1.5	17

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19	Lessons Learned from the Water Producer Project in the Atlantic Forest, Brazil. <i>Forests</i> , 2019, 10, 1031.	2.1	16
20	Cluster-root formation and carboxylate release in <i>Euplassa cantareirae</i> (Proteaceae) from a neotropical biodiversity hotspot. <i>Plant and Soil</i> , 2016, 403, 267-275.	3.7	15
21	Synergism Between Payments for Water-Related Ecosystem Services, Ecological Restoration, and Landscape Connectivity Within the Atlantic Forest Hotspot. <i>Tropical Conservation Science</i> , 2018, 11, 194008291879022.	1.2	13
22	Restoration of the Brazilian savanna after pine silviculture: Pine clearcutting is effective but not enough. <i>Forest Ecology and Management</i> , 2021, 491, 119158.	3.2	12
23	Does a Native Grass (<i>Imperata Brasiliensis</i> Trin.) Limit Tropical Forest Restoration Like an Alien Grass (<i>Melinis Minutiflora</i> P. Beauv.)?. <i>Tropical Conservation Science</i> , 2014, 7, 639-656.	1.2	10
24	Using leading and lagging indicators for forest restoration. <i>Journal of Applied Ecology</i> , 2021, 58, 1806-1812.	4.0	10
25	Caracterizaç�o flor�stica e estrutural de remanescentes florestais de Quedas do Igua�su, Sudoeste do Paran�. <i>Biota Neotropica</i> , 2011, 11, 115-128.	1.0	8
26	Flora arb�rea da bacia do rio Tibagi (Paran�, Brasil): Celastrales sensu Cronquist. <i>Acta Botanica Bras�lica</i> , 2007, 21, 457-472.	0.8	7
27	Techniques for seedling production of two native grasses: new perspectives for Brazilian Cerrado restoration. <i>Restoration Ecology</i> , 2020, 28, 297-303.	2.9	7
28	Potential of the seedling community of a forest fragment for tropical forest restoration. <i>Scientia Agricola</i> , 2009, 66, 772-779.	1.2	7
29	Impacto da remo�o de pl�ntulas sobre a estrutura da comunidade regenerante de Floresta Estacional Semidecidual. <i>Acta Botanica Bras�lica</i> , 2008, 22, 1015-1026.	0.8	6
30	Selection of shade trees in forest restoration plantings should not be based on crown tree architecture alone. <i>Restoration Ecology</i> , 2019, 27, 832-839.	2.9	6
31	Savannas after afforestation: Assessment of herbaceous community responses to wildfire versus native tree planting. <i>Biotropica</i> , 2020, 52, 1206-1216.	1.6	6
32	Non�continuous reproductive phenology of animal�dispersed species in young forest restoration plantings. <i>Biotropica</i> , 2021, 53, 266-275.	1.6	5
33	Corte foliar e tempo de transplantio para o uso de pl�ntulas do sub-bosque na restaura�o florestal. <i>Revista Arvore</i> , 2012, 36, 331-339.	0.5	4
34	First record of <i>Trachyderes succinctus succinctus</i> (Linnaeus, 1758) (Coleoptera: Cerambycidae) in <i>Khaya ivorensis</i> A. Chev. (Meliaceae) in Brazil. <i>Brazilian Journal of Biology</i> , 2021, 81, 220-222.	0.9	4
35	How Changes in Legally Demanded Forest Restoration Impact Ecosystem Services: A Case Study in the Atlantic Forest, Brazil. <i>Tropical Conservation Science</i> , 2019, 12, 194008291988288.	1.2	3
36	Fertility responses of a native grass: technology supporting native plant production for restoration in Brazil. <i>Restoration Ecology</i> , 0, , e13534.	2.9	3

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37	Mudan�as nas leis florestais e o impacto na restaura�o florestal e conectividade na paisagem. Journal Science, Technology & Environment, 2016, 4, 12-19.	0.3	3
38	Bark-stripping of African mahogany trees (Khaya spp.) by cattle in silvopastoral systems in Brazil. Agroforestry Systems, 2020, 94, 2385-2390.	2.0	2
39	Composto de lodo de esgoto para o cultivo inicial de eucalipto. Revista Ambiente & �gua, 2017, 12, 112.	0.3	2
40	Influ�ncia da composi�o de esp�cies florestais no microclima de sub-bosque de plantios jovens de restaura�o. Scientia Forestalis/Forest Sciences, 2016, 44, .	0.2	0
41	Silvicultural intensification has a limited impact on tree growth in forest restoration plantations in croplands. Forest Ecology and Management, 2021, , 119795.	3.2	0
42	Pl�ntulas de esp�cies arb�reas na floresta ciliar do rio Mogi Gua�su, Pirassununga, SP, Brasil. Hoehnea (revista), 0, 48, .	0.2	0