

Rodrigo S Corrãa

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

682
citations

566801

15
h-index

610482

24
g-index

58
all docs

58
docs citations

58
times ranked

846
citing authors

#	ARTICLE	IF	CITATIONS
1	A data synthesis on the biochar properties and implications for air, soil, and water quality in Brazil. <i>Environmental Quality Management</i> , 2023, 32, 27-41.	1.0	3
2	Meta-analysis of maize responses to <i>Azospirillum brasilense</i> inoculation in Brazil: Benefits and lessons to improve inoculation efficiency. <i>Applied Soil Ecology</i> , 2022, 170, 104276.	2.1	21
3	Linking edaphoclimatic conditions with elementary composition of yerba mate leaves in South America. <i>Journal of Food Composition and Analysis</i> , 2022, 107, 104360.	1.9	4
4	Ocorrência de campos de murundus na paisagem do cerrado do Distrito Federal. <i>Revista Ibero-americana De Ciências Ambientais</i> , 2022, 12, 536-546.	0.0	0
5	Reply to: Evidence confirms an anthropic origin of Amazonian Dark Earths. <i>Nature Communications</i> , 2022, 13, .	5.8	2
6	Cadmium and lead concentrations in yerba mate leaves from agroforestry and plantation systems: An international survey in South America. <i>Journal of Food Composition and Analysis</i> , 2021, 96, 103702.	1.9	12
7	A new hypothesis for the origin of Amazonian Dark Earths. <i>Nature Communications</i> , 2021, 12, 127.	5.8	21
8	Efeitos do uso de lodo de estações de tratamento de esgoto sobre a disponibilidade de água em um substrato minerado no Cerrado. <i>Engenharia Sanitaria E Ambiental</i> , 2021, 26, 301-308.	0.1	0
9	Potencialidades da infraestrutura verde para um habitat sistêmico no meio urbano de Alta Floresta - MT. <i>Paraná: Cadernos De Arquitetura E Urbanismo</i> , 2021, , .	0.1	0
10	Meta-analysis reveals benefits of co-inoculation of soybean with <i>Azospirillum brasilense</i> and <i>Bradyrhizobium</i> spp. in Brazil. <i>Applied Soil Ecology</i> , 2021, 163, 103913.	2.1	44
11	Importancia de los árboles en la planificación de Quito, Ecuador. <i>Paraná: Cadernos De Arquitetura E Urbanismo</i> , 2021, , .	0.1	0
12	Spatial distribution of structural elements in leaves of <i>Ilex paraguariensis</i> : physiological and ecological implications. <i>Trees - Structure and Function</i> , 2020, 34, 101-110.	0.9	12
13	Elemental signatures of an Amazonian Dark Earth as result of its formation process. <i>Geoderma</i> , 2020, 361, 114085.	2.3	14
14	Aves do eixo rodoviário do plano piloto de Brasília. <i>Revista Ibero-americana De Ciências Ambientais</i> , 2020, 11, 333-349.	0.0	2
15	Richness of Cerrado Woody Species Engaged in Ecological Restoration in the Brazilian Federal District. <i>Floresta E Ambiente</i> , 2020, 27, .	0.1	0
16	Manipulação de filtros ecológicos para aumentar a cobertura vegetal nativa em jazida tratada com lodo de esgoto no Bioma Cerrado. <i>Ciencia Florestal</i> , 2020, 30, 436.	0.1	0
17	Alkalinized sewage sludge affects nutrition and growth of common bean cultivated in Ferralsols. <i>Agrarian</i> , 2020, 13, 195-210.	0.1	2
18	Uso de mantas geotêxteis na revegetação de um fragmento de mata de galeria no Jardim Botânico de Brasília - DF: sobrevivência e desenvolvimento de mudas. <i>Ciencia Florestal</i> , 2019, 29, 795.	0.1	1

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19	Soil forensics: How far can soil clay analysis distinguish between soil vestiges?. Science and Justice - Journal of the Forensic Science Society, 2018, 58, 138-144.	1.3	16
20	Vegetation Cover Development Resulting from Different Restoration Approaches of Exploited Mines. Floresta E Ambiente, 2018, 25, .	0.1	8
21	Natividade da flora usada na arborizaÃ§Ã£o de cidades brasileiras. ParanoÃ§i; Cadernos De Arquitetura E Urbanismo, 2018, , 159-171.	0.1	1
22	Biosolid Application to Agricultural Landâ€™a Contribution to Global Phosphorus Recycle: A Review. Pedosphere, 2017, 27, 1-16.	2.1	63
23	Conformational and structural diversity of iridium dimethyl sulfoxide complexes. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2017, 73, 1032-1042.	0.5	5
24	RecuperaÃ§Ã£o da cobertura vegetal e da atividade fotossintÃ©tica em jazidas revegetadas no Distrito Federal. Brazilian Journal of Environmental Sciences (Online), 2017, , 75-87.	0.1	2
25	Effectiveness of Five Biosolids as Nitrogen Sources to Produce Single and Cumulative Ryegrass Harvests in Two Australian Soils. Revista Brasileira De Ciencia Do Solo, 2016, 40, .	0.5	6
26	Forensic intelligence as a useful tool for reducing traffic fatalities: the Brazilian Federal District case. Revista Brasileira De CriminalÃstica, 2016, 5, 7-13.	0.1	6
27	Biosolids Soil Application: Agronomic and Environmental Implications 2014. Applied and Environmental Soil Science, 2015, 2015, 1-2.	0.8	4
28	Ironâ€mediated stabilization of soil carbon amplifies the benefits of ecological restoration in degraded lands. Ecological Applications, 2015, 25, 1226-1234.	1.8	37
29	Floristic woody composition of revegetated mining sites in the Brazilian Federal District. Bioscience Journal, 2015, 31, 908-922.	0.4	5
30	ReabilitaÃ§Ã£o ambiental: a vegetaÃ§Ã£o alÃ©m do paisagismo. ParanoÃ§i; Cadernos De Arquitetura E Urbanismo, 2015, , .	0.1	1
31	ComparaÃ§Ã£o entre mÃ©todos de valoraÃ§Ã£o de danos ambientais para fins periciais. Revista Brasileira De CriminalÃstica, 2015, 4, 7-14.	0.1	1
32	Biosolids Soil Application: Agronomic and Environmental Implications 2013. Applied and Environmental Soil Science, 2014, 2014, 1-3.	0.8	4
33	ArborizaÃ§Ã£o urbana e qualificaÃ§Ã£o da paisagem. Paisagem E Ambiente, 2014, , 129.	0.0	10
34	Soil Carbon Sequestration Resulting from Biosolids Application. Applied and Environmental Soil Science, 2014, 2014, 1-9.	0.8	32
35	O dano a Unidades de ConservaÃ§Ã£o nos termos do artigo 40 da Lei de Crimes Ambientais. Revista Brasileira De CriminalÃstica, 2014, 3, 11-16.	0.1	2
36	Unprecedented carbon accumulation in mined soils: the synergistic effect of resource input and plant species invasion. Ecological Applications, 2013, 23, 1345-1356.	1.8	72

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37	Plant colonization in a gravel mine revegetated with <i>Stylosanthes</i> spp. in a Neotropical savanna. <i>Landscape and Ecological Engineering</i> , 2013, 9, 189-201.	0.7	14
38	Self-Induced Fatal Air Embolism: Accidental Autoerotic Death or Suicide?. <i>Journal of Forensic Sciences</i> , 2013, 58, S261-3.	0.9	7
39	Valoração de danos indiretos em perícias ambientais. <i>Revista Brasileira De Criminalística</i> , 2013, 2, 7-15.	0.1	2
40	Downward Movement of Potentially Toxic Elements in Biosolids Amended Soils. <i>Applied and Environmental Soil Science</i> , 2012, 2012, 1-7.	0.8	17
41	Biosolids Soil Application: Why a New Special on an Old Issue?. <i>Applied and Environmental Soil Science</i> , 2012, 2012, 1-3.	0.8	4
42	Effects of sewage sludge stabilization on organic-N mineralization in two soils. <i>Soil Use and Management</i> , 2012, 28, 12-18.	2.6	25
43	Use of Imaging Spectroscopy for Mapping and Quantifying the Weathering Degree of Tropical Soils in Central Brazil. <i>Applied and Environmental Soil Science</i> , 2011, 2011, 1-7.	0.8	6
44	Lixiviação de nitrato de um substrato minerado tratado com lodo de esgoto doméstico. <i>Bragantia</i> , 2011, 70, 104-112.	1.3	3
45	Fertilidade química de um substrato tratado com lodo de esgoto e composto de resíduos domésticos. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2010, 14, 538-544.	0.4	10
46	Evolução da qualidade do substrato de uma área minerada no cerrado revegetada com <i>Stylosanthes</i> spp. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2010, 14, 835-841.	0.4	9
47	Qualidade do substrato minerado de uma área de empréstimo revegetada no Distrito Federal. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 1435-1443.	0.5	18
48	Sobrevivência e crescimento de seis espécies arbóreas submetidas a quatro tratamentos em área minerada no cerrado. <i>Revista Arvore</i> , 2008, 32, 731-740.	0.5	22
49	Produção de biofóssido agrícola por meio da compostagem e vermicompostagem de lodo de esgoto. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2007, 11, 420-426.	0.4	14
50	Levantamento florístico do estrato lenhoso das áreas mineradas no Distrito Federal. <i>Revista Arvore</i> , 2007, 31, 1099-1108.	0.5	4
51	Effect of compost treatment of sewage sludge on nitrogen behavior in two soils. <i>Waste Management</i> , 2006, 26, 614-619.	3.7	36
52	Risk of nitrate leaching from two soils amended with biosolids. <i>Water Resources</i> , 2006, 33, 453-462.	0.3	29
53	Modelling the risk of nitrate leaching from two soils amended with five different biosolids. <i>Revista Brasileira De Ciencia Do Solo</i> , 2005, 29, 619-626.	0.5	9
54	Biosolids effectiveness to yield ryegrass based on their nitrogen content. <i>Scientia Agrícola</i> , 2005, 62, 274-280.	0.6	18

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55	Efficiency of five biosolids to supply nitrogen and phosphorus to ryegrass. Pesquisa Agropecuária Brasileira, 2004, 39, 1133-1139.	0.9	20
56	Deposição de esgoto doméstico para controle de poluição e revegetação induzida em área degradada. Revista Brasileira De Engenharia Agrícola E Ambiental, 2000, 4, 252-256.	0.4	1
57	Influência de fatores socioeconômicos sobre os crimes ambientais no Distrito Federal. Desenvolvimento E Meio Ambiente, 0, 50, .	0.0	0
58	Reducing lead solubility in kaolinitic and oxidic soils by application of limed sewage sludge. Environmental Quality Management, 0, , .	1.0	1