

# Danilo Rheinheimer dos Santos

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

118

papers

2,297

citations

29

h-index

37

g-index

119

ext. papers

2,718

ext. citations

2.9

avg, IF

4.9

L-index

#	Paper	IF	Citations
118	Phosphate fertilization and liming in a trial conducted over 21 years: A survey for greater forage production and Pampa pasture conservation. <i>European Journal of Agronomy</i> , <b>2021</b> , 125, 126259	5	1
117	Soil properties characterization for land-use planning and soil management in watersheds under family farming. <i>International Soil and Water Conservation Research</i> , <b>2021</b> , 10, 119-119	6.9	1
116	P-legacy effect of soluble fertilizer added with limestone and phosphate rock on grassland soil in subtropical climate region. <i>Soil and Tillage Research</i> , <b>2021</b> , 211, 105021	6.5	4
115	Plant uptake of legacy phosphorus from soils without P fertilization. <i>Nutrient Cycling in Agroecosystems</i> , <b>2021</b> , 119, 139-151	3.3	5
114	Phosphorus accumulation in a southern Brazilian Ultisol amended with pig manure for nine years. <i>Scientia Agricola</i> , <b>2021</b> , 78,	2.5	2
113	Pesticide bioaccumulation in epilithic biofilms as a biomarker of agricultural activities in a representative watershed. <i>Environmental Monitoring and Assessment</i> , <b>2020</b> , 192, 381	3.1	9
112	"Modern agriculture" transfers many pesticides to watercourses: a case study of a representative rural catchment of southern Brazil. <i>Environmental Science and Pollution Research</i> , <b>2020</b> , 27, 10581-10598 <sup>5.1</sup>	5.1	28
111	Effect of 26-years of soil tillage systems and winter cover crops on C and N stocks in a Southern Brazilian Oxisol. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2020</b> , 44,	1.5	2
110	Weirs Control Phosphorus Transfer in Agricultural Watersheds. <i>Water, Air, and Soil Pollution</i> , <b>2020</b> , 231, 1	2.6	2
109	Soil acidity and aluminum speciation affected by liming in the conversion of a natural pasture from the Brazilian Campos Biome into no-tillage system for grain production. <i>Archives of Agronomy and Soil Science</i> , <b>2020</b> , 66, 138-151	2	10
108	Effects of micronization on dietary fiber composition, physicochemical properties, phenolic compounds, and antioxidant capacity of grape pomace and its dietary fiber concentrate. <i>LWT - Food Science and Technology</i> , <b>2020</b> , 117, 108652	5.4	38
107	Impact of tobacco management practices on soil, water and nutrients losses in steeplands with shallow soil. <i>Catena</i> , <b>2019</b> , 183, 104215	5.8	4
106	Does Ferralsol Clay Mineralogy Maintain Potassium Long-Term Supply to Plants?. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2019</b> , 43,	1.5	3
105	Micronization and granulometric fractionation improve polyphenol content and antioxidant capacity of olive pomace. <i>Industrial Crops and Products</i> , <b>2019</b> , 137, 347-355	5.9	19
104	Phosphorus distribution after three decades of different soil management and cover crops in subtropical region. <i>Soil and Tillage Research</i> , <b>2019</b> , 192, 33-41	6.5	18
103	Dynamics of sulfate and basic cations in soil solution as affected by gypsum fertilization in an Ultisol of Southern Brazil. <i>Archives of Agronomy and Soil Science</i> , <b>2019</b> , 65, 1998-2012	2	3
102	Accumulation and Precipitation of Cu and Zn in a Centenarian Vineyard. <i>Soil Science Society of America Journal</i> , <b>2019</b> , 83, 492-502	2.5	6

101	Application forms and types of soil acidity corrective: Changes in depth chemical attributes in long term period experiment. <i>Soil and Tillage Research</i> , <b>2019</b> , 185, 47-60	6.5	22
100	Indiscriminate use of glyphosate impregnates river epilithic biofilms in southern Brazil. <i>Science of the Total Environment</i> , <b>2019</b> , 651, 1377-1387	10.2	31
99	Long-term effect of surface and incorporated liming in the conversion of natural grassland to no-till system for grain production in a highly acidic sandy-loam Ultisol from South Brazilian Campos. <i>Soil and Tillage Research</i> , <b>2018</b> , 180, 222-231	6.5	22
98	Antibiotics and microbial resistance in Brazilian soils under manure application. <i>Land Degradation and Development</i> , <b>2018</b> , 29, 2472-2484	4.4	23
97	Fingerprinting sediment sources in a large agricultural catchment under no-tillage in Southern Brazil (Concei�o River). <i>Land Degradation and Development</i> , <b>2018</b> , 29, 939-951	4.4	19
96	Phosphorus dynamics during storm events in a subtropical rural catchment in southern Brazil. <i>Agriculture, Ecosystems and Environment</i> , <b>2018</b> , 261, 93-102	5.7	18
95	Quantifying land use contributions to suspended sediment in a large cultivated catchment of Southern Brazil (Guapor� River, Rio Grande do Sul). <i>Agriculture, Ecosystems and Environment</i> , <b>2017</b> , 237, 95-108	5.7	38
94	Characteristics, lability and distribution of phosphorus in suspended sediment from a subtropical catchment under diverse anthropic pressure in Southern Brazil. <i>Ecological Engineering</i> , <b>2017</b> , 100, 28-45	3.9	7
93	Tracing Sediment Sources Using Mid-infrared Spectroscopy in Arvorezinha Catchment, Southern Brazil. <i>Land Degradation and Development</i> , <b>2017</b> , 28, 1603-1614	4.4	12
92	Chemical, Biological, and Biochemical Parameters of the Soil P Cycle After Long-Term Pig Slurry Application in No-Tillage System. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2017</b> , 41,	1.5	7
91	Modeling Zinc and Copper Movement in an Oxisol under Long-Term Pig Slurry Amendments. <i>Vadose Zone Journal</i> , <b>2017</b> , 16, vzb2017.01.0011	2.7	1
90	Soil fertility and nutrient budget after 23-years of different soil tillage systems and winter cover crops in a subtropical Oxisol. <i>Geoderma</i> , <b>2017</b> , 308, 78-85	6.7	41
89	Tracing sediment sources in two paired agricultural catchments with different riparian forest and wetland proportion in southern Brazil. <i>Geoderma</i> , <b>2017</b> , 285, 225-239	6.7	11
88	Phosphorus Forms in Sediments as Indicators of Anthropic Pressures in an Agricultural Catchment in Southern Brazil. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2017</b> , 41,	1.5	10
87	Tracing sediment sources in a subtropical rural catchment of southern Brazil by using geochemical tracers and near-infrared spectroscopy. <i>Soil and Tillage Research</i> , <b>2016</b> , 155, 478-491	6.5	20
86	Phosphorus seasonal sorption-desorption kinetics in suspended sediment in response to land use and management in the Guapor� catchment, Southern Brazil. <i>Environmental Monitoring and Assessment</i> , <b>2016</b> , 188, 643	3.1	9
85	Impact of potassium fertilization and potassium uptake by plants on soil clay mineral assemblage in South Brazil. <i>Plant and Soil</i> , <b>2016</b> , 406, 157-172	4.2	28
84	Transfer�cia de nitrog�nio e f�foro para �guas superficiais em uma bacia hidrogr�fica com agricultura e produ�o pecu�ria intensiva no Sul do Brasil. <i>Ciencia Rural</i> , <b>2015</b> , 45, 647-650	1.3	7

83	Combining visible-based-color parameters and geochemical tracers to improve sediment source discrimination and apportionment. <i>Science of the Total Environment</i> , <b>2015</b> , 527-528, 135-49	10.2	37
82	Copper and zinc accumulation and fractionation in a clayey Hapludox soil subject to long-term pig slurry application. <i>Science of the Total Environment</i> , <b>2015</b> , 536, 831-839	10.2	29
81	Phosphorus application and liming effects on forage production, floristic composition and soil chemical properties in the Campos biome, southern Brazil. <i>Grass and Forage Science</i> , <b>2014</b> , 69, 567-579	2.3	11
80	Soil tillage to reduce surface metal contamination – model development and simulations of zinc and copper concentration profiles in a pig slurry-amended soil. <i>Agriculture, Ecosystems and Environment</i> , <b>2014</b> , 196, 59-68	5.7	28
79	Contribuição das fontes de sedimentos em uma bacia hidrográfica agrícola sob plantio direto. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2014</b> , 38, 639-649	1.5	15
78	Formas de fósforo no solo sob pastagens naturais submetidas à adição de fosfatos. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2014</b> , 38, 867-878	1.5	9
77	Animal manure phosphorus characterization by sequential chemical fractionation, release kinetics and 31P-NMR analysis. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2014</b> , 38, 1506-1514	1.5	11
76	Soybean root growth and crop yield in response to liming at the beginning of a no-tillage system. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2014</b> , 38, 262-271	1.5	26
75	Biomassa e acúmulo de nutrientes em Ilex paraguariensis A. St. Hil.. <i>Ciencia Florestal</i> , <b>2014</b> , 24,	1.1	8
74	Mineralogy and nutrient desorption of suspended sediments during a storm event. <i>Journal of Soils and Sediments</i> , <b>2013</b> , 13, 1093-1105	3.4	22
73	Influence of Soil Management and Crop Rotation on Physical Properties in a Long-Term Experiment in Paraná-Brazil. <i>Communications in Soil Science and Plant Analysis</i> , <b>2013</b> , 44, 2019-2031	1.5	11
72	Prospective modeling with Hydrus-2D of 50 years Zn and Pb movements in low and moderately metal-contaminated agricultural soils. <i>Journal of Contaminant Hydrology</i> , <b>2013</b> , 145, 54-66	3.9	20
71	Long-term effect of different soil management systems and winter crops on soil acidity and vertical distribution of nutrients in a Brazilian Oxisol. <i>Soil and Tillage Research</i> , <b>2013</b> , 133, 32-39	6.5	45
70	Occurrence of agrochemicals in surface waters of shallow soils and steep slopes cropped to tobacco. <i>Química Nova</i> , <b>2013</b> , 36, 768-772	1.6	22
69	Spectroscopic quantification of soil phosphorus forms by 31P-NMR after nine years of organic or mineral fertilization. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2013</b> , 37, 640-648	1.5	11
68	Respostas de culturas à adubação sulfatada e deposição de enxofre atmosférico. <i>Revista Ceres</i> , <b>2013</b> , 60, 420-427	0.7	7
67	Using a two site-reactive model for simulating one century changes of Zn and Pb concentration profiles in soils affected by metallurgical fallout. <i>Environmental Pollution</i> , <b>2012</b> , 162, 294-302	9.3	18
66	A study of potassium dynamics and mineralogy in soils from subtropical Brazilian lowlands. <i>Journal of Soils and Sediments</i> , <b>2012</b> , 12, 185-197	3.4	37

65	Soil organic phosphorus forms under different soil management systems and winter crops, in a long term experiment. <i>Soil and Tillage Research</i> , <b>2012</b> , 124, 57-67	6.5	49
64	Modeling field-scale vertical movement of zinc and copper in a pig slurry-amended soil in Brazil. <i>Journal of Hazardous Materials</i> , <b>2012</b> , 243, 223-31	12.8	14
63	Phosphorus accumulation and pollution potential in a hapludult fertilized with pig manure. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2012</b> , 36, 1333-1342	1.5	29
62	Tampão Santa Maria (TSM) como alternativa ao tampão SMP para medição da acidez potencial de solos hidrossolúveis. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2012</b> , 36, 427-435	1.5	9
61	Forms of inorganic phosphorus in soil under different long term soil tillage systems and winter crops. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2012</b> , 36, 271-282	1.5	39
60	Accumulation of phosphorus fractions in typic Hapludalf soil after long-term application of pig slurry and deep pig litter in a no-tillage system. <i>Nutrient Cycling in Agroecosystems</i> , <b>2012</b> , 93, 215-225	3.3	45
59	Mineralogical changes caused by grape production in a regosol from subtropical Brazilian climate. <i>Journal of Soils and Sediments</i> , <b>2012</b> , 12, 854-862	3.4	16
58	Resposta de culturas e disponibilidade de enxofre em solos com diferentes teores de argila e matéria orgânica submetidos à adubação sulfatada. <i>Bragantia</i> , <b>2012</b> , 71, 518-527	1.2	11
57	Fósforo microbiano em solos sob pastagem natural submetida à queima e pastejo. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2011</b> , 35, 1509-1516	1.5	5
56	Potential impacts on hydrology and hydropower production under climate warming of the Sierra Nevada. <i>Journal of Water and Climate Change</i> , <b>2011</b> , 2, 29-43	2.3	34
55	Freshwater conservation options for a changing climate in California's Sierra Nevada. <i>Marine and Freshwater Research</i> , <b>2011</b> , 62, 266	2.2	23
54	Evaluation of Sikora instead of SMP buffer to estimate the potential acidity of brazilian soils. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2011</b> , 35, 1707-1715	1.5	2
53	Variáveis nos teores de carbono orgânico em função do desmatamento e revegetação natural do solo. <i>Ciencia Florestal</i> , <b>2011</b> , 21,	1.1	5
52	Qualidade de águas subterrâneas captadas em fontes em função da presença de proteína e de sua posição na paisagem. <i>Engenharia Agrícola</i> , <b>2010</b> , 30, 948-957	0.6	5
51	Formas de perdas de cobre e fósforo em água de escoamento superficial e percolado em solo sob aplicações sucessivas de dejetos líquido de suínos. <i>Ciencia Rural</i> , <b>2010</b> , 40, 1948-1954	1.3	9
50	Potassium availability in a hapludalf soil under long term fertilization. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2010</b> , 34, 783-791	1.5	12
49	Açúcar e formas de cobre e zinco no solo após aplicações sucessivas de dejetos líquido de suínos. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2010</b> , 34, 955-965	1.5	44
48	Impacts of anthropic pressures on soil phosphorus availability, concentration, and phosphorus forms in sediments in a Southern Brazilian watershed. <i>Journal of Soils and Sediments</i> , <b>2010</b> , 10, 451-460	3.4	21

47	Contribui& de constituintes de solo & capacidade de troca de cítons obtida por diferentes mêtodos de extra&. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2009</b> , 33, 507-515	1.5	2
46	Pesticide contamination of water alters the metabolism of juvenile silver catfish, <i>Rhamdia quelen</i> . <i>Ecotoxicology and Environmental Safety</i> , <b>2009</b> , 72, 1734-9	7	37
45	Impact of Long-Term No-Tillage and Cropping System Management on Soil Organic Carbon in an Oxisol: A Model for Sustainability. <i>Agronomy Journal</i> , <b>2008</b> , 100, 1013-1019	2.2	78
44	Amplitude no fãforo microbiano em um Argissolo em pastagem nativa submetida & o fogo e a introdu& de espêcies forrageiras com fertiliza& fosfatada em diferentes pôcas. <i>Acta Scientiarum - Agronomy</i> , <b>2008</b> , 30,	0.6	2
43	Alterações no teor de fãforo no solo com aplica& de dejetos líquidos de suenos. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2008</b> , 32, 2525-2532	1.5	30
42	Formas e dessor& de cobre em solos cultivados com videira na Serra Gaucha do Rio Grande do Sul. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2008</b> , 32, 1479-1487	1.5	34
41	Compara& de mêtodos de determina& de carbono orgânico total no solo. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2008</b> , 32, 435-440	1.5	29
40	Fatores que afetam a disponibilidade do fãforo e o manejo da aduba& fosfatada em solos sob sistema plantio direto. <i>Ciencia Rural</i> , <b>2008</b> , 38, 576-586	1.3	60
39	Fãforo da biomassa microbiana e atividade de fosfatasas &idas durante a diminui& do fãforo disponivel no solo. <i>Pesquisa Agropecuaria Brasileira</i> , <b>2008</b> , 43, 1085-1091	1.8	22
38	Avalia& de mêtodos para estimativa da disponibilidade de fãforo para arroz em solos de Vigea do Rio Grande do Sul. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2008</b> , 32, 207-216	1.5	3
37	Formas de fãforo no solo ap& sucessivas adi&es de dejetos líquido de suenos em pastagem natural. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2008</b> , 32, 1753-1761	1.5	39
36	Efeito da calagem na rela& entre solo e &gua. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2008</b> , 32, 2621-2628	1.5	3
35	Caracteriza& das exig&ncias nutricionais de mudas de <i>Pfaffia glomerata</i> em Argissolo Vermelho distrílico ar&ticulo pela t&cnica do nutriente faltante. <i>Ciencia Rural</i> , <b>2008</b> , 38, 989-996	1.3	7
34	Investigation of the occurrence of pesticide residues in rural wells and surface water following application to tobacco. <i>Quimica Nova</i> , <b>2007</b> , 30, 1872-1876	1.6	35
33	Identifica& e implica&es para a conserva& do solo das fontes de sedimentos em bacias hidrograficas. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2007</b> , 31, 1637-1646	1.5	35
32	Biodisponibilidade de formas de fãforo acumuladas em solo sob sistema plantio direto. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2007</b> , 31, 691-699	1.5	60
31	Resposta & aplicabilidade e recupera& de enxofre em cultivos de casa de vegetal em solos com diferentes teores de argila e matia orgânica. <i>Ciencia Rural</i> , <b>2007</b> , 37, 363-371	1.3	4
30	Fãforo microbiano do solo sob sistema plantio direto em resposta & di& de fosfato solvvel. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2007</b> , 31, 563-570	1.5	22

29	Depleção de formas de potássio do solo afetada por cultivos sucessivos. <i>Revista Brasileira De Ciencia Do Solo</i> , 2007, 31, 1003-1010	1.5	27
28	Deposição do enxofre atmosférico no solo pelas precipitações pluviais e respostas de culturas à adubação sulfatada em sistema plantio direto. <i>Ciencia Rural</i> , 2007, 37, 712-719	1.3	7
27	Contaminação de águas superficiais por agrotóxicos em função do uso do solo numa microbacia hidrográfica de Agudo, RS. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2006, 10, 881-887	0.9	35
26	The cation exchange capacity of a sandy soil in southern Brazil: an estimation of permanent and pH-dependent charges. <i>European Journal of Soil Science</i> , 2006, 57, 356-364	3.4	16
25	Recuperação e distribuição do nitrogênio fornecido a videiras jovens. <i>Pesquisa Agropecuária Brasileira</i> , 2006, 41, 1299-1304	1.8	11
24	Phosphorus Forms and Availability Assessed by $^{31}\text{P}$ -NMR in Successively Cropped Soil. <i>Communications in Soil Science and Plant Analysis</i> , 2005, 36, 2625-2640	1.5	21
23	Resposta de culturas à aplicação de enxofre e a teores de sulfato num solo de textura arenosa sob plantio direto. <i>Ciencia Rural</i> , 2005, 35, 562-569	1.3	14
22	Eficiência da calagem superficial e incorporada precedendo o sistema plantio direto em um argissolo sob pastagem natural. <i>Revista Brasileira De Ciencia Do Solo</i> , 2005, 29, 573-580	1.5	30
21	Qualidade da água numa microbacia hidrográfica de cabeceira situada em região produtora de fumo. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2005, 9, 391-399	0.9	15
20	Nível crítico e resposta das culturas ao potássio em um Argissolo sob sistema plantio direto. <i>Revista Brasileira De Ciencia Do Solo</i> , 2005, 29, 565-571	1.5	19
19	Alterações na mineralogia de um argissolo do Rio Grande do Sul submetido à fertilização potássica. <i>Revista Brasileira De Ciencia Do Solo</i> , 2005, 29, 327-335	1.5	21
18	Modificações nas formas de fósforo do solo após extrações sucessivas com Mehlich-1, Mehlich-3 e resina trocadora de íons. <i>Revista Brasileira De Ciencia Do Solo</i> , 2005, 29, 363-371	1.5	11
17	Superphosphate and Rock Phosphates as Phosphorus Sources for Grass-Clover Pasture on a Limed Acid Soil in Southern Brazil. <i>Communications in Soil Science and Plant Analysis</i> , 2003, 34, 2503-2514	1.5	16
16	Frações de fósforo acumuladas em Latossolo argiloso pela aplicação de fosfato no sistema plantio direto. <i>Revista Brasileira De Ciencia Do Solo</i> , 2003, 27, 893-900	1.5	40
15	Alterações nos atributos químicos de solo arenoso pela calagem superficial no sistema plantio direto consolidado. <i>Ciencia Rural</i> , 2003, 33, 283-290	1.3	8
14	Modificações nos atributos químicos de solo sob campo nativo submetido à queima. <i>Ciencia Rural</i> , 2003, 33, 49-55	1.3	19
13	Dessorção de fósforo avaliada por extrações sucessivas em amostras de solo provenientes dos sistemas plantio direto e convencional. <i>Ciencia Rural</i> , 2003, 33, 1053-1059	1.3	23
12	Accumulation of Soil Organic Phosphorus by Soil Tillage and Cropping Systems Under Subtropical Conditions. <i>Communications in Soil Science and Plant Analysis</i> , 2003, 34, 2339-2354	1.5	31

11	Sorção de fósforo em função do teor inicial e de sistemas de manejo de solos. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2003</b> , 27, 41-49	1.5	20
10	Quantificação do fósforo disponível por extrações sucessivas com diferentes extratores em Latossolo Vermelho distrofílico. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2002</b> , 26, 1023-1029	1.5	10
9	Fósforo da biomassa microbiana e atividade de fosfatase líquida após aplicação de fosfato em solo no sistema plantio direto. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2002</b> , 26, 925-930	1.5	30
8	Organic and inorganic phosphorus as characterized by phosphorus-31 nuclear magnetic resonance in subtropical soils under management systems. <i>Communications in Soil Science and Plant Analysis</i> , <b>2002</b> , 33, 1853-1871	1.5	26
7	Estimativa da acidez potencial em solos e sua implicação no cálculo da necessidade de calcário. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2002</b> , 26, 1107-1113	1.5	24
6	Distribuição do fósforo inorgânico em sistemas de manejo de solo. <i>Pesquisa Agropecuária Brasileira</i> , <b>2001</b> , 36, 151-160	1.8	49
5	Condutividade elétrica e acidificação de águas usadas na aplicação de herbicidas no Rio Grande do Sul. <i>Ciencia Rural</i> , <b>2000</b> , 30, 97-104	1.3	3
4	Aplicação superficial de calcário no sistema plantio direto consolidado em solo arenoso. <i>Ciencia Rural</i> , <b>2000</b> , 30, 263-268	1.3	26
3	Resposta de culturas à aplicação de calcário em superfície ou incorporado ao solo em campo nativo. <i>Ciencia Rural</i> , <b>2000</b> , 30, 605-609	1.3	6
2	Crescimento de leguminosas forrageiras afetado pela adição de fósforo, calagem do solo e micorrizas, em condições de casa de vegetação. <i>Ciencia Rural</i> , <b>1997</b> , 27, 571-576	1.3	4
1	Prediction of phosphorus uptake by a mechanistic model in a low phosphorus highly weathered soil as affected by mycorrhizae inoculation. <i>Journal of Plant Nutrition</i> , <b>1994</b> , 17, 1067-1078	2.3	10