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| **PUBLICAÇÕES DO PROGRAMA DE PÓS-GRADUAÇÃO EM CIÊNCIA DO SOLO EM 2016\***  **(por ordem alfabética do título do artigo)**  \*Atualizado em 20/01/2017 | | | |
| **Título do artigo** | **Citação** | **JCR 2015** | **Qualis 2015** |
| A Career Perspective on Soil Management in the Cerrado Region of Brazil. | [LOPES, A. S.; GUILHERME, L. R.G. A Career Perspective on Soil Management in the Cerrado Region of Brazil. **Advances in Agronomy**, v. 137, p. 1-72, 2016.   doi:10.1016/bs.agron.2015.12.004](http://lattes.cnpq.br/9155330256962381) | 4,381 | A1 |
| A new approach to sampling intact Fe plaque reveals Si-induced changes in Fe mineral composition and shoot As in rice. | AMARAL, DOUGLAS; LOPES, GUILHERME; GUILHERME, LUIZ ROBERTO GUIMARÃES; SEYFFERTH, ANGELIA L. A new approach to sampling intact Fe plaque reveals Si-induced changes in Fe mineral composition and shoot As in rice. Environmental Science & Technology, v. 51, p. 38-45, 2016. <http://dx.doi.org/10.1021/acs.est.6b03558> | 5,393 | A1 |
| Adsorption and desorption kinetics and phosphorus hysteresis in highly weathered soil by stirred flow chamber experiments. | GUEDES, RAFAEL SILVA; MELO, LEÔNIDAS CARRIJO AZAVEDO; VERGÜTZ, LEONARDUS; RODRÍGUEZ-VILA, ALFONSO; COVELO, EMMA FERNÁNDEZ; FERNANDES, ANTONIO RODRIGUES. Adsorption and desorption kinetics and phosphorus hysteresis in highly weathered soil by stirred flow chamber experiments. Soil & Tillage Research, v. 162, p. 46-54, 2016. <http://dx.doi.org/10.1016/j.still.2016.04.018> | 2,709 | A2 |
| Adsorption-desorption reactions of selenium (VI) in tropical cultivated and uncultivated soils under Cerrado biome. | LESSA, J.H.L.; ARAUJO, A. M.; SILVA, G.N.T.; GUILHERME, L.R.G.; LOPES, G. Adsorption-desorption reactions of selenium (VI) in tropical cultivated and uncultivated soils under Cerrado biome. **Chemosphere** (Oxford), v. 164, p. 271-277, 2016.  doi: 10.1016/j.chemosphere.2016.08.106 | 3,698 | A1 |
| Aggregates morphometry of a Inceptisol under conservationist system. | SILVA, E. A.; OLIVEIRA, G. C.; CARDUCCI, C. E. ; SILVA, B. M.; SERAFIM, M. E. Aggregates morphometry of a Inceptisol under conservationist system. **Semina. Ciências Agrárias** (Online), v. 37, p. 1165, 2016.  doi:10.5433/1679-0359.2016v37n3p1165 | 0,229 | B1 |
| Agricultural watershed modeling: a review for hydrology and soil erosion processes. | MELLO, C. R.; NORTON, L. D.; PINTO, L. C.; BESKOW, S.; CURI, N. Agricultural watershed modeling: a review for hydrology and soil erosion processes. **Ciência e Agrotecnologia** (Online), v. 40, p. 7-25, 2016.  doi:10.1590/S1413-70542016000100001 | 0,701 | A2 |
| Agronomic and Economic Efficiency of Common-Bean Inoculation with Rhizobia and Mineral Nitrogen Fertilization. | Soares, Bruno Lima; Ferreira, Paulo Ademar Avelar; RUFINI, Márcia; MARTINS, FÁBIO AURÉLIO DIAS; Oliveira, Dâmiany Pádua; REIS, RICARDO PEREIRA; Andrade, Messias José Bastos de ; Moreira, Fatima Maria de Souza . Agronomic and Economic Efficiency of Common-Bean Inoculation with Rhizobia and Mineral Nitrogen Fertilization. Revista Brasileira de Ciência do Solo (Online), v. 40, p. 1-13, 2016.  DOI:10.1590/18069657rbcs20150235 | 0,611 | A2 |
| Agronomic efficiency of polymer-coated triple superphosphate in onion cultivated in contrasting texture soils. | CHAGAS, W. F. T.; GUELFI, DOUGLAS RAMOS; EMRICH, EDUARDO BUCSAN; SILVA, A. L.; FAQUIN, V. Agronomic efficiency of polymer-coated triple superphosphate in onion cultivated in contrasting texture soils. Revista Ciência Agronômica (UFC. Online), v. 47, p. 439-446, 2016. <http://dx.doi.org/10.5935/1806-6690.20160053> | 0,498 | B1 |
| Alternative potassium source for the cultivation of ornamental sunflower. | TORQUETI, SABRINA THEREZA DOS SANTOS; BOLDRIN, KARINA VOLPI FURTINI; NASCIMENTO, ÂNGELA MARIA PEREIRA DO; PAIVA, PATRÍCIA DUARTE DE OLIVEIRA; FURTINI NETO, ANTÔNIO EDUARDO; LUZ, IRACEMA CLARA ALVES. Alternative potassium source for the cultivation of ornamental sunflower. Ciência e Agrotecnologia (Online), v. 40, p. 257-264, 2016. <http://dx.doi.org/10.1590/1413-70542016403036115> | 0,701 | A2 |
| Ammonia volatilization from blends with stabilized and controlled-released urea in the coffee system. | CHAGAS, WANTUIR FILIPE TEIXEIRA; GUELFI, DOUGLAS RAMOS; CAPUTO, ANDRÉ LUIZ CARVALHO; SOUZA, TAYLOR LIMA DE; ANDRADE, ANDRÉ BALDANSI; FAQUIN, VALDEMAR. Ammonia volatilization from blends with stabilized and controlled-released urea in the coffee system. Ciência e Agrotecnologia (Online), v. 40, p. 497-509, 2016. <http://dx.doi.org/10.1590/1413-70542016405008916> | 0,701 | A2 |
| Ammonia volatilization from enhanced-efficiency urea on no-till maize in brazilian cerrado with improved soil fertility. | CANCELLIER, EDUARDO LOPES; SILVA, DOUGLAS RAMOS GUELFI; FAQUIN, VALDEMAR; GONÇALVES, BRUNO DE ALMEIDA; CANCELLIER, LEANDRO LOPES; SPEHAR, CARLOS ROBERTO. Ammonia volatilization from enhanced-efficiency urea on no-till maize in brazilian cerrado with improved soil fertility. Ciência e Agrotecnologia (Online), v. 40, p. 133-144, 2016. <http://dx.doi.org/10.1590/1413-70542016402031115> | 0,701 | A2 |
| Arbuscular mycorrhizal fungi and mycorrhizal stimulant affect dry matter and nutrient accumulation in bean and soybean plants. | SALGADO, F. H. M.; MOREIRA, F. M. S.; PAULINO, H. B.; SIQUEIRA, J. O.; CARNEIRO, M. A. C. . Arbuscular mycorrhizal fungi and mycorrhizal stimulant affect dry matter and nutrient accumulation in bean and soybean plants. Pesquisa Agropecuaria Tropical (Online), v. 46, p. 367-373, 2016.  DOI: 10.1590/1983-40632016v4640282. | NT | B1 |
| Assessment of risk to human health from simultaneous exposure to multiple contaminants in an artisanal gold mine in Serra Pelada, Pará, Brazil. | DE SOUZA, EDNA SANTOS; TEXEIRA, RENATO ALVES; DA COSTA, HERCÍLIA SAMARA CARDOSO; OLIVEIRA, FÁBIO JÚNIOR; MELO, LEÔNIDAS CARRIJO AZEVEDO; DO CARMO FREITAS FAIAL, KELSON; FERNANDES, ANTONIO RODRIGUES. Assessment of risk to human health from simultaneous exposure to multiple contaminants in an artisanal gold mine in Serra Pelada, Pará, Brazil. Science of the Total Environment, v. 576, p. 683-695, 2017. <http://dx.doi.org/10.1016/j.scitotenv.2016.10.133> | 3,976 | A1 |
| Bacterial strains from floodplain soils perform different plant-growth promoting processes and enhance cowpea growth | COSTA, ELAINE MARTINS DA; CARVALHO, FERNANDA DE; NÓBREGA, Rafaela Simão Abrahão; Silva, Jacqueline Savana; Moreira, Fatima Maria de Souza . Bacterial strains from floodplain soils perform different plant-growth promoting processes and enhance cowpea growth. Scientia Agricola, v. 73, p. 301-310, 2016.  DOI: 10.1590/0103-9016-2015-0294 | 0,954 | A1 |
| Balanço geoquímico em uma microbacia hidrográfica sob plantio de eucalipto. | ZULIANI, D. Q.; ABREU, L. B.; CURI, N.; FONSECA, S.; MARQUES, J. J. Balanço geoquímico em uma microbacia hidrográfica sob plantio de eucalipto. **Caderno de Ciências Agrárias**, v. 8, p. 28-37, 2016. | - | B5 |
| Beneficial use of a by-product from the phosphate fertilizer industry in tropical soils: effects on soil properties and maize and soybean growth. | VALLE, L. A. R.; RODRIGUES, S. L.; RAMOS, S. J.; PEREIRA, H. S.; AMARAL, D. S.; SIQUEIRA, J. O.; GUILHERME, L. R.G. Beneficial use of a by-product from the phosphate fertilizer industry in tropical soils: effects on soil properties and maize and soybean growth. **Journal of Cleaner Production**, v. 112, p. 113-120, 2016.  doi: 10.1016/j.jclepro.2015.07.037 | 4,959 | A1 |
| Beneficial use of industrial by-products for phytoremediation of an arsenic-rich soil from a gold mining area. | LOPES, G.; FERREIRA, P. A. A.; PEREIRA, F. G.; CURI, N.; RANGEL, W. M.; GUILHERMG, L.R.G. Beneficial use of industrial by-products for phytoremediation of an arsenic-rich soil from a gold mining area. **International Journal of Phytoremediation**, v. 18, p. 777-784, 2016.  doi:10.1080/15226514.2015.1131240 | 2.085 | A2 |
| Bioaccessibility of Cd and Pb in tailings from a zinc smelting in Brazil: implications for human health. | ONO, F. B.; PENIDO, E. S.; TAPPERO, R.; SPARKS, D.; GUILHERME, L. R. G. Bioaccessibility of Cd and Pb in tailings from a zinc smelting in Brazil: implications for human health. Environmental Geochemistry and Health, v. 38, p. 1083-1096, 2016.  doi:10.1007/s10653-015-9774-0 | 2,079 | c |
| Bioconcentration factors and the risk concentrations of potentially toxic elements in garden soils. | BOIM, ALEXYS GIORGIA FRIOL; MELO, LEÔNIDAS CARRIJO AZEVEDO; MORENO, FABIO NETTO; ALLEONI, LUÍS REYNALDO FERRACCIÚ. Bioconcentration factors and the risk concentrations of potentially toxic elements in garden soils. Journal of Environmental Management, v. 170, p. 21-27, 2016. <http://dx.doi.org/10.1016/j.jenvman.2016.01.006> | 3,131 | A1 |
| Biological attributes of rehabilitated soils contaminated with heavy metals. | VALENTIM DOS SANTOS, JESSÉ; VARÓN-LÓPEZ, MARYEIMY; Fonsêca Sousa Soares, Cláudio Roberto; LOPES LEAL, PATRÍCIA; SIQUEIRA, José Oswaldo; de Souza Moreira, Fatima Maria. Biological attributes of rehabilitated soils contaminated with heavy metals. Environmetal Science and Pollution Research International (Internet), v. 23, p. 6735-6748, 2016.  DOI 10.1007/s11356-015-5904-6 | 2,76 | A2 |
| Bradyrhizobium spp. Strains in Symbiosis with Pigeon Pea cv. Fava-Larga under Greenhouse and Field Conditions | RUFINI, Márcia; Oliveira, Dâmiany Pádua; TROCHMANN, ANDRÉ; Soares, Bruno Lima; Andrade, Messias José Bastos de ; Moreira, Fatima Maria de Souza . Bradyrhizobium spp. Strains in Symbiosis with Pigeon Pea cv. Fava-Larga under Greenhouse and Field Conditions. Revista Brasileira de Ciência do Solo (Online), v. 40, p. e0160156, 2016.  DOI: 10.1590/18069657rbcs20160156 | 0,611 | A2 |
| Calcareous soils in the Northeastern of Brazil: Alterations of attributes from different land use history. | GOMES, J. B. V.; FERNANDES, M. V.; PACHECO, E. P.; BARRETO, A. C.; NORTON, L. D.; CURI, N. Calcareous soils in the Northeastern of Brazil: Alterations of attributes from different land use history. **Soil & Tillage Research**, v. 155, p. 27-34, 2016.  doi:10.1016/j.still.2015.07.010 | 2.709 | A2 |
| Changes in technological quality of carioca beans. | OLIVEIRA, D. P.; JESUS, J.; CARVALHO, G.R.; SILVA, MARIA LS; PEREIRA, J.; ANDRADE, M. J. B. Changes in technological quality of carioca beans. Annual Report of the Bean Improvement Cooperative, v. 59, p. 161-162, 2016. <http://bic.css.msu.edu/_pdf/Reports/BIC_2016_Annual_Report.pdf> | - | B3 |
| Combined Effects of Soil Biotic and Abiotic Factors, Influenced by Sewage Sludge Incorporation, on the Incidence of Corn Stalk Rot. | GHINI, RAQUEL; FORTES, NARA LÚCIA PERONDI; NAVAS-CORTÉS, JUAN A; SILVA, CARLOS ALBERTO; BETTIOL, WAGNER. Combined Effects of Soil Biotic and Abiotic Factors, Influenced by Sewage Sludge Incorporation, on the Incidence of Corn Stalk Rot. Plos One, v. 11, p. e0155536, 2016. <http://dx.doi.org/10.1371/journal.pone.0155536> | 3,057 | A1 |
| Common bean performance evaluation (cultivar IPR colibri) in different sulfur levels. | SILVA, MARIA LS; PICCOLO, M. C.; TREVIZAM, A. R.; OLIVEIRA, D. P. Common bean performance evaluation (cultivar IPR colibri) in different sulfur levels. Annual Report of the Bean Improvement Cooperative, v. 59, p. 181-182, 2016. <http://bic.css.msu.edu/_pdf/Reports/BIC_2016_Annual_Report.pdf> | - | B3 |
| Condutividade elétrica e crescimento do milho em solos contrastantes sob aplicação de diversos níveis de calagem. | CARMO, DAVI LOPES DO; SILVA, CARLOS ALBERTO. Condutividade elétrica e crescimento do milho em solos contrastantes sob aplicação de diversos níveis de calagem. Pesquisa Agropecuária Brasileira (Online), v. 51, p. 1762-1772, 2016. <http://dx.doi.org/10.1590/s0100-204x2016001000008> | 0,564 | B1 |
| Crescimento e nutrição mineral de cebolinha verde cultivada hidroponicamente sob diferentes concentrações de N, P e K. | ARAUJO, JOSINALDO LOPES; FAQUIN, VALDEMAR; BALIZA, DANIELLE PEREIRA; ÁVILA, FABRÍCIO WILLIAM DE; GUERRERO, AMARALINA CELOTO. Crescimento e nutrição mineral de cebolinha verde cultivada hidroponicamente sob diferentes concentrações de N, P e K. Revista Ceres (Online), v. 63, p. 232-240, 2016. <http://dx.doi.org/10.1590/0034-737x201663020015> | - | B1 |
| Crisphead lettuce under influence of soil conditioner, organic fertilizers and liming. | MARCHI, E. C. S.; MARCHI ; SILVA, C. A.; ALVARENGA, M. A. R. Crisphead lettuce under influence of soil conditioner, organic fertilizers and liming. Comunicata Scientiae (Online), v. 6, p. 274-281, 2016. <https://comunicatascientiae.com.br/comunicata/article/download/935/344> | - | B1 |
| Determinação do valor de prevenção para cromo em solos do estado de minas gerais. | MARQUES, E. A.; MARQUES, J. J.; REIS, R. H. L.; TEIXEIRA, A. S.; ALEXANDRINO, R. C. S. Determinação do valor de prevenção para cromo em solos do Estado de Minas Gerais. **Holos** (Natal. Online), v. 4, p. 142-152, 2016.  doi:10.15628/holos.2016.4011 | - | B5 |
| Determination of zinc in rice grains using DTZ staining and imagej software. | DUARTE, R. F.; PROM-U-THAI, C.; AMARAL, D. C.; FAQUIN, V.; GUILHERME, L. R. G.; REIS, A. R.; ALVES, E. Determination of zinc in rice grains using DTZ staining and ImageJ software. **Journal of Cereal Science** (Print), v. 68, p. 53-58, 2016.  doi:10.1016/j.jcs.2015.11.006 | 2,402 | A2 |
| Diferenciação da vegetação arbórea de três setores de um remanescente florestal relacionada ao seu histórico de perturbações. | MOREL, J. D.; PEREIRA, J. A. A.; SANTOS, R. M.; MACHADO, E. L. M.; MARQUES, J. J. Diferenciação da vegetação arbórea de três setores de um remanescente florestal relacionada ao seu histórico de perturbações. **Ciência Florestal** (UFSM. Impresso), v. 26, p. 81-93, 2016.  doi:10.5902/1980509821093 | 0,24 | B1 |
| Draft Genome Sequence of Mesorhizobium sp. UFLA 01-765, a Multitolerant, Efficient Symbiont and Plant Growth-Promoting Strain Isolated from Zn-Mining Soil Using Leucaena leucocephala as a Trap Plant. | RANGEL, WESLEY MELO; THIJS, SOFIE; Moreira, Fatima Maria de Souza; WEYENS, NELE; VANGRONSVELD, JACO; VAN HAMME, JONATHAN D.; BOTTOS, ERIC M.; RINEAU, FRANCOIS. Draft Genome Sequence of Mesorhizobium sp. UFLA 01-765, a Multitolerant, Efficient Symbiont and Plant Growth-Promoting Strain Isolated from Zn-Mining Soil Using Leucaena leucocephala as a Trap Plant. Genome Announcements, v. 4, p. e00050-16-2, 2016. DOI: 10.1128/genomeA.00050-16 | NT | B5 |
| Effect of partial oxidation of organic matter on cadmium leaching from phosphate | SANTOS, IRANILDES D.; RODRIGUES, SÉRGIO L.; SIQUEIRA, JOSÉ O.; MONTE, MARISA B.M.; DUTRA, ACHILLES J.B.. Effect of partial oxidation of organic matter on cadmium leaching from phosphate. Minerals Engineering, v. 99, p. 67-75, 2016.  DOI: 10.1016/j.mineng.2016.09.021 | 1.813 | A2 |
| Eficiência agronômica do superfosfato triplo revestido por polímeros no crescimento inicial do cafeeiro. | CHAGAS, W. F. T.; GUELFI-SILVA, DOUGLAS RAMOS; CAPUTO, A.L.; DOMINGHETTI, A. W.; FAQUIN, V.; LOPES, R. M.; CHAGAS, R. M. R. Eficiência agronômica do superfosfato triplo revestido por polímeros no crescimento inicial do cafeeiro. Coffee Science, v. 11, p. 427-435, 2016. <http://www.coffeescience.ufla.br/index.php/Coffeescience/article/view/1202/pdf_1202_2> | - | B1 |
| Electrical Conductivity and Chemical Composition of Soil Solution: Comparison of Solution Samplers in Tropical Soils. | CARMO, D. L.; SILVA, CARLOS ALBERTO; LIMA, J. M.; PINHEIRO, G. L. Electrical Conductivity and Chemical Composition of Soil Solution: Comparison of Solution Samplers in Tropical Soils. Revista Brasileira de Ciência do Solo (Online), v. 40, p. 1-10, 2016. <http://dx.doi.org/10.1590/18069657rbcs20140795> | 0,611 | A2 |
| Enrichment of arbuscular mycorrhizal fungi in a contaminated soil after rehabilitation | LEAL, PATRÍCIA LOPES; LOPEZ, MARYEIMY VARON; PRADO, ISABELLE GONÇALVES DE OLIVEIRA; SANTOS, JESSÉ VALENTIM DOS; SOARES, CLÁUDIO ROBERTO FERREIRA SOUSA ; SIQUEIRA, JOSÉ OSWALDO ; Moreira, Fatima Maria de Souza . Enrichment of arbuscular mycorrhizal fungi in a contaminated soil after rehabilitation. Brazilian Journal of Microbiology (Impresso), 2016.  DOI: 10.1016/j.bjm.2016.06.001 | 0.865 | A1 |
| Environmental vulnerability to water erosion in a hydrographic sub-basin by analytic hierarchy process. | RIBEIRO, A. S.; MINCATO, R. L.; CURI, N.; KAWAKUBO, F. S. Environmental vulnerability to water erosion in a hydrographic sub-basin by analytic hierarchy process. **Revista Brasileira de Geografia Física**, v. 9, p. 16-31, 2016.  doi:10.5935/1984-2295.20160001 | - | B5 |
| Eriocaulaceae in the Brazilian Amazon and the use of Species Distribution Modelling in its conservation | GIULIETTI, ANA M.; HARLEY, RAYMOND M.; SIQUEIRA, JOSÉ OSWALDO; GIANNINI, TEREZA CRISTINA. Eriocaulaceae in the Brazilian Amazon and the use of Species Distribution Modelling in its conservation. Rodriguésia (Online), v. 67, p. 905-916, 2016.  DOI: 10.1590/2175-7860201667405 | NT | B1 |
| Extractant efficiency in the solubilization of alternative sources of potassium. | REIS, D. N.; STRAATEN, P. V.; FURTINI NETO, A. E.; BITTAR, S. M. B.; CURI, N. Extractant efficiency in the solubilization of alternative sources of potassium. **Acta Scientiarum. Agronomy** (Online), v. 38, p. 397-406, 2016.  doi:10.4025/actasciagron.v38i3.28457 | 1.317 | A2 |
| Formononetin associated with phosphorus influences soybean symbiosis with mycorrhizal fungi and Bradyrhizobium. | RIBEIRO, PAULA ROSE DE ALMEIDA; SANTOS, Jessé Valentim dos; CARVALHO, TEOTONIO SOARES DE; Silva, Jacqueline Savana da ; RESENDE, PEDRO MILANEZ DE; Moreira, Fatima Maria de Souza . Formononetin associated with phosphorus influences soybean symbiosis with mycorrhizal fungi and Bradyrhizobium. Bioscience Journal (Online), v. 32, p. 940-951, 2016.  DOI: 10.14393/BJ-v32n4a2016-32983 | 0,218 | B1 |
| Four decades of land-cover, land-use and hydroclimatology changes in the Itacaiúnas River watershed, southeastern Amazon | SOUZA-FILHO, PEDRO WALFIR M.; DE SOUZA, EVERALDO B.; SILVA JÚNIOR, RENATO O.; NASCIMENTO, WILSON R.; VERSIANI DE MENDONÇA, BRENO R.; GUIMARÃES, JOSÉ TASSO F.; DALL AGNOL, ROBERTO; SIQUEIRA, JOSÉ OSWALDO. Four decades of land-cover, land-use and hydroclimatology changes in the Itacaiúnas River watershed, southeastern Amazon. Journal of Environmental Management, v. 167, p. 175-184, 2016.  DOI: 10.1016/j.jenvman.2015.11.039 | 3.131 | A1 |
| Genotypic variation of agronomic traits as well as concentrations of Fe, Zn, P and phytate in soybean cultivars. | OLIVEIRA, N. P.; FAQUIN, V.; COSTA, A. L.; LIVRAMENTO, K. G.; PINHO, P. J.; GUILHERME, L. R. G. Genotypic variation of agronomic traits as well as concentrations of Fe, Zn, P and phytate in soybean cultivars. **Revista Ceres** (Online), v. 63, p. 403-411, 2016.  doi:10.1590/0034-737X201663030018 | - | B1 |
| Geochemistry of upland lacustrine sediments from Serra dos Carajás, Southeastern Amazon, Brazil: Implications for catchment weathering, provenance, and sedimentary processes. | SAHOO, PRAFULLA KUMAR; FELIX GUIMARÃES, JOSÉ TASSO; MARTINS SOUZA-FILHO, PEDRO WALFIR; SOUSA DA SILVA, MARCIO; MAURITY, CLOVIS WAGNER; POWELL, MIKE A.; RODRIGUES, TARCÍSIO MAGEVSKI; FONSECA DA SILVA, DELMO; MARDEGAN, SÍLVIA FERNANDA; FURTINI NETO, ANTONIO EDUARDO; DALL'AGNOL, ROBERTO. Geochemistry of upland lacustrine sediments from Serra dos Carajás, Southeastern Amazon, Brazil: Implications for catchment weathering, provenance, and sedimentary processes. Journal of South American Earth Sciences, v. 72, p. 178-190, 2016. <http://dx.doi.org/10.1016/j.jsames.2016.09.003> | 1,737 | B1 |
| Geomorphometric tool associated with soil types and properties spatial variability at watersheds under tropical conditions | SILVA, S. H. G.; MENEZES, M. D.; MELLO, C. R.; GOES, H. T. P.; OWENS, P. R.; CURI, N. Geomorphometric tool associated with soil types and properties spatial variability at watersheds under tropical conditions. **Scientia Agricola**, v. 73, p. 363-370, 2016.  doi:10.1590/0103-9016-2015-0293 | 0,954 | A1 |
| Grain yield components of the cultivar brsmg madrepérola as a function of nitrogen and molybdenum fertilization and inoculation with Rhizobium spp. | M. A. Figueiredo; D. P. Oliveira; B. L. Soares; F. A. D. Martins ; A. R. Morais ; MOREIRA, Fatima M. S.; ANDRADE, Messias J B . Grain yield components of the cultivar brsmg madrepérola as a function of nitrogen and molybdenum fertilization and inoculation with Rhizobium spp. Annual Report of the Bean Improvement Cooperative, v. 59, p. 171-172, 2016.  DOI: 10.4025/actasciagron.v38i1.26661 | NT | B3 |
| Hydrological modeling of tributaries of the Cantareira system, southeast Brazil, with the SWAT model. | PONTES, L. M.; SILVA, M. L. N.; BISPO, D. F. A.; VIOLA, M. R.; CURI, N. Hydrological modeling of tributaries of the Cantareira system, southeast Brazil, with the SWAT model. **Engenharia Agrícola** (Impresso), v. 36, p. 1037-1049, 2016.  doi:10.1590/1809-4430-eng.agric.v36n6p1037-1049/2016 | 0,23 | B1 |
| Hydrology and carbon dynamics of tropical peatlands from Southeast Brazil | BISPO, D. F.; SILVA, A. C.; CRISTIANO, C.; SILVA, M. L. N.; BARBOSA, M. S.; SILVA, B. C.; BARRAL, U. M.; FABRIS, J. D. Hydrology and carbon dynamics of tropical peatlands from Southeast Brazil. **Catena** (Cremlingen), v. 143, p. 18-25, 2016.  doi:10.1016/j.catena.2016.03.040 | 2.612 | A2 |
| Impactos do cultivo por longo tempo de arroz inundado em Gleissolos. | MARRENJO, GONÇALVES JOTAMO; PÁDUA, EDUANE JOSÉ DE; SILVA, CARLOS ALBERTO; SOARES, PLÍNIO CÉSAR; ZINN, YURI LOPES. Impactos do cultivo por longo tempo de arroz inundado em Gleissolos. Pesquisa Agropecuária Brasileira (Online), v. 51, p. 967-977, 2016. <http://dx.doi.org/10.1371/journal.pone.0155536> | 0,564 | B1 |
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