

Bruno Teixeira Ribeiro

List of Publications by Year in descending order

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17
papers

225
citations

1163117

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docs citations

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times ranked

202
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | pXRF in tropical soils: Methodology, applications, achievements and challenges. <i>Advances in Agronomy</i> , 2021, , 1-62. | 5.2 | 47 |
| 2 | Elemental analysis of biochar-based fertilizers via portable X-ray fluorescence spectrometry. <i>Environmental Technology and Innovation</i> , 2021, 23, 101788. | 6.1 | 8 |
| 3 | Foliar analysis via portable X-ray fluorescence spectrometry: Experimental considerations. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2021, 186, 106320. | 2.9 | 5 |
| 4 | Chemical and mineralogical changes in the textural fractions of quartzite-derived tropical soils, along weathering, assessed by portable X-ray fluorescence spectrometry and X-ray diffraction. <i>Journal of South American Earth Sciences</i> , 2021, 112, 103634. | 1.4 | 2 |
| 5 | Comparison of portable X-ray fluorescence spectrometry and laboratory-based methods to assess the soil elemental composition: Applications for wetland soils. <i>Environmental Technology and Innovation</i> , 2020, 19, 100826. | 6.1 | 16 |
| 6 | Tropical Soil Toposequence Characterization via pXRF Spectrometry. <i>Soil Science Society of America Journal</i> , 2019, 83, 1153-1166. | 2.2 | 17 |
| 7 | Organic Matter Removal on Oxide Determination in Oxisols Via Portable X-ray Fluorescence. <i>Communications in Soil Science and Plant Analysis</i> , 2019, 50, 673-681. | 1.4 | 7 |
| 8 | The Influence of Soil Moisture on Oxide Determination in Tropical Soils via Portable X-ray Fluorescence. <i>Soil Science Society of America Journal</i> , 2018, 82, 632-644. | 2.2 | 22 |
| 9 | Ultrasonic Aggregate Breakdown of an Oxisol as Affected by Cavitation Intensity. <i>Communications in Soil Science and Plant Analysis</i> , 2017, , . | 1.4 | 1 |
| 10 | Portable X-ray fluorescence (pXRF) applications in tropical Soil Science. <i>Ciencia E Agrotecnologia</i> , 2017, 41, 245-254. | 1.5 | 56 |
| 11 | <i>Urochloa decumbens</i> growth and P uptake as affected by long-term phosphate fertilization, mycorrhizal inoculation and historical land use in contrasting Oxisols of the Brazilian Cerrado. <i>Ciencia E Agrotecnologia</i> , 2017, 41, 209-219. | 1.5 | 1 |
| 12 | Long-term phosphate fertilization, mycorrhizal inoculation and historical land use influence on soybean growth and P uptake. <i>Ciencia E Agrotecnologia</i> , 2016, 40, 418-431. | 1.5 | 2 |
| 13 | Aggregate breakdown and dispersion of soil samples amended with sugarcane vinasse. <i>Scientia Agricola</i> , 2013, 70, 435-441. | 1.2 | 14 |
| 14 | Atributos mecânicos e erosão por salpicamento em amostras de latossolo vermelho-amarelo sob efeito de vinhaça. <i>Ciencia E Agrotecnologia</i> , 2011, 35, 19-27. | 1.5 | 2 |
| 15 | Relationship between raindrops and ultrasonic energy on the disruption of a Haplic Cambisol. <i>Ciencia E Agrotecnologia</i> , 2009, 33, 814-823. | 1.5 | 11 |
| 16 | Estabilidade de agregados de um latossolo vermelho tratado com cama de peru. <i>Ciencia E Agrotecnologia</i> , 2008, 32, 73-79. | 1.5 | 8 |
| 17 | Elemental concentration via portable x-ray fluorescence spectrometry: Assessing the impact of water content. <i>Ciencia E Agrotecnologia</i> , 0, 43, . | 1.5 | 6 |