João Augusto Coblinski

List of Publications by Year in descending order

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1307594 1588992 9 149 7 8 citations g-index h-index papers 10 10 10 185 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Prediction of soil texture classes through different wavelength regions of reflectance spectroscopy at various soil depths. Catena, 2020, 189, 104485. | 5.0 | 49 |
| 2 | vis–NIR and XRF Data Fusion and Feature Selection to Estimate Potentially Toxic Elements in Soil. Sensors, 2021, 21, 2386. | 3.8 | 23 |
| 3 | Exploring the Suitability of UAS-Based Multispectral Images for Estimating Soil Organic Carbon: Comparison with Proximal Soil Sensing and Spaceborne Imagery. Remote Sensing, 2021, 13, 308. | 4.0 | 21 |
| 4 | Identification of minerals in subtropical soils with different textural classes by VIS–NIR–SWIR reflectance spectroscopy. Catena, 2021, 203, 105334. | 5.0 | 18 |
| 5 | Digital soil class mapping in Brazil: a systematic review. Scientia Agricola, 2021, 78, . | 1.2 | 14 |
| 6 | Use of color parameters in the grouping of soil samples produces more accurate predictions of soil texture and soil organic carbon. Computers and Electronics in Agriculture, 2020, 177, 105710. | 7.7 | 12 |
| 7 | How different soil moisture levels affect the microbial activity. Ciencia Rural, 2020, 50, . | 0.5 | 9 |
| 8 | Water, Soil and Nutrients Losses by Runoff at Hillslope Scale in Agricultural and Pasture Production in Southern Brazil. Journal of Agricultural Science, 2019, 11, 160. | 0.2 | 3 |
| 9 | Sourcing Cannabis sativa L. by thermogravimetric analysis. Science and Justice - Journal of the Forensic Science Society, 2021, 61, 401-409. | 2.1 | 0 |