

Brenon D S Barbosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/857029/publications.pdf>

Version: 2024-02-01

11
papers

118
citations

1478280

6
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of flight altitude and control points in the georeferencing of images obtained by unmanned aerial vehicle. <i>European Journal of Remote Sensing</i> , 2021, 54, 59-71.	1.7	18
2	Remotely Piloted Aircraft and Random Forest in the Evaluation of the Spatial Variability of Foliar Nitrogen in Coffee Crop. <i>Remote Sensing</i> , 2021, 13, 1471.	1.8	15
3	Application of RGB Images Obtained by UAV in Coffee Farming. <i>Remote Sensing</i> , 2021, 13, 2397.	1.8	19
4	Determining the Leaf Area Index and Percentage of Area Covered by Coffee Crops Using UAV RGB Images. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2020, 13, 6401-6409.	2.3	20
5	Biophysical parameters of coffee crop estimated by UAV RGB images. <i>Precision Agriculture</i> , 2020, 21, 1227-1241.	3.1	28
6	Characterization of noise emitted by a low-profile tractor and its influence on the health of rural workers. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20200460.	0.3	2
7	Characterization of noise emitted by a power tiller through geostatistics. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2019, 23, 223-228.	0.4	3
8	Spatial variability of soil pH sampled by two methodologies used in precision agriculture in farms under crop rotation. <i>DYNA (Colombia)</i> , 2019, 86, 289-297.	0.2	3
9	ENERGY EFFICIENCY OF A CENTER PIVOT IRRIGATION SYSTEM. <i>Engenharia Agricola</i> , 2018, 38, 284-292.	0.2	8
10	Spatial variability of chlorophyll content in a Tifton 85 bermudagrass pasture in a tropical region. <i>Revista Engenharia Na Agricultura - REVENG</i> , 0, 29, 254-262.	0.2	0
11	Technical and economic viability of manual harvesting coffee yield maps. <i>Coffee Science</i> , 0, 15, 1-5.	0.5	2