Franciel Eduardo Rex

List of Publications by Year
in descending order

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11 papers	291 citations	1163117 8 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	461 citing authors

#	Article	IF	Citations
1	High-Density UAV-LiDAR in an Integrated Crop-Livestock-Forest System: Sampling Forest Inventory or Forest Inventory Based on Individual Tree Detection (ITD). Drones, 2022, 6, 48.	4.9	10
2	Applying High-Resolution UAV-LiDAR and Quantitative Structure Modelling for Estimating Tree Attributes in a Crop-Livestock-Forest System. Land, 2022, 11, 507.	2.9	6
3	Using high-density UAV-Lidar for deriving tree height of Araucaria Angustifolia in an Urban Atlantic Rain Forest. Urban Forestry and Urban Greening, 2021, 63, 127197.	5.3	18
4	Forest inventory with high-density UAV-Lidar: Machine learning approaches for predicting individual tree attributes. Computers and Electronics in Agriculture, 2020, 179, 105815.	7.7	63
5	Spatial analysis of the COVID-19 distribution pattern in SÃ£o Paulo State, Brazil. Ciencia E Saude Coletiva, 2020, 25, 3377-3384.	0.5	28
6	Comparison of Statistical Modelling Approaches for Estimating Tropical Forest Aboveground Biomass Stock and Reporting Their Changes in Low-Intensity Logging Areas Using Multi-Temporal LiDAR Data. Remote Sensing, 2020, 12, 1498.	4.0	24
7	Combined Impact of Sample Size and Modeling Approaches for Predicting Stem Volume in Eucalyptus spp. Forest Plantations Using Field and LiDAR Data. Remote Sensing, 2020, 12, 1438.	4.0	23
8	Measuring Individual Tree Diameter and Height Using GatorEye High-Density UAV-Lidar in an Integrated Crop-Livestock-Forest System. Remote Sensing, 2020, 12, 863.	4.0	104
9	COMPARATIVE ANALYSIS OF SPLIT-WINDOW AND SINGLE-CHANNEL ALGORITHMS FOR LAND SURFACE TEMPERATURE RETRIEVAL OF A PSEUDO-INVARIANT TARGET. Boletim De Ciencias Geodesicas, 2020, 26, .	0.3	5
10	Estimating Above-Ground Biomass of Araucaria angustifolia (Bertol.) Kuntze Using LiDAR Data. Floresta E Ambiente, 2019, 26, .	0.4	8
11	MODELING PINUS ELLIOTTII GROWTH WITH MULTITEMPORAL LANDSAT DATA: A STUDY CASE IN SOUTHERN BRAZIL. Boletim De Ciencias Geodesicas, 2018, 24, 286-299.	0.3	2