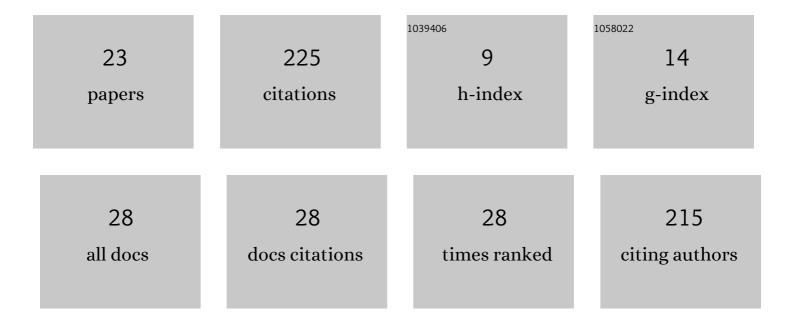
Giuseppe Rossi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7282012/publications.pdf Version: 2024-02-01



CHISEDDE ROSSI

#	Article	IF	CITATIONS
1	Digital Terrain Modelling by Remotely Piloted Aircraft: Optimization and Geometric Uncertainties in Precision Coffee Growing Projects. Remote Sensing, 2022, 14, 911.	1.8	5
2	Overlap influence in images obtained by an unmanned aerial vehicle on a digital terrain model of altimetric precision. European Journal of Remote Sensing, 2022, 55, 263-276.	1.7	8
3	Influence of flight altitude and control points in the georeferencing of images obtained by unmanned aerial vehicle. European Journal of Remote Sensing, 2021, 54, 59-71.	1.7	18
4	Innovative process and technology for the production of wood mulch. Journal of Agricultural Engineering, 2021, 52, .	0.7	0
5	Remotely Piloted Aircraft and Random Forest in the Evaluation of the Spatial Variability of Foliar Nitrogen in Coffee Crop. Remote Sensing, 2021, 13, 1471.	1.8	15
6	Factors affecting evaporation of water from cattle bedding materials. Biosystems Engineering, 2021, 205, 164-173.	1.9	6
7	Application of RGB Images Obtained by UAV in Coffee Farming. Remote Sensing, 2021, 13, 2397.	1.8	19
8	Monitoring Errors of Semi-Mechanized Coffee Planting by Remotely Piloted Aircraft. Agronomy, 2021, 11, 1224.	1.3	12
9	Effect of the Spatial Distribution of the Temperature and Humidity Index in a New Zealand White Rabbit House on Respiratory Frequency and Ear Surface Temperature. Animals, 2021, 11, 1657.	1.0	2
10	Adapted Use of the TRIZ System Operator. Applied Sciences (Switzerland), 2021, 11, 6476.	1.3	4
11	Advances in Precision Coffee Growing Research: A Bibliometric Review. Agronomy, 2021, 11, 1557.	1.3	13
12	Validation of a Commercial Collar-Based Sensor for Monitoring Eating and Ruminating Behaviour of Dairy Cows. Animals, 2021, 11, 2852.	1.0	10
13	NeoPalea: Compostable Composite Material for Packaging Applications. Smart Innovation, Systems and Technologies, 2021, , 357-367.	0.5	0
14	Robotic milking of dairy cows: a review. Semina:Ciencias Agrarias, 2020, 41, 2833-2850.	0.1	10
15	A new eco-friendly packaging material made of straw and bioplastic. Journal of Agricultural Engineering, 2020, 51, 185-191.	0.7	8
16	Determining the Leaf Area Index and Percentage of Area Covered by Coffee Crops Using UAV RGB Images. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 6401-6409.	2.3	20
17	Evaluation of the Physical Properties of Bedding Materials for Dairy Cattle Using Fuzzy Clustering Analysis. Animals, 2020, 10, 351.	1.0	8
18	Properties of conventional and alternative bedding materials for dairy cattle. Journal of Dairy Science, 2020, 103, 8661-8674.	1.4	19

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#	Article	IF	CITATIONS
19	Decision Trees for Predicting the Physiological Responses of Rabbits. Animals, 2019, 9, 994.	1.0	4
20	Rural Tourism to Promote Territories along the Ancient Roads of Communication: Case Study of the Rediscovery of the St. Francis's Ways Between Florence and La Verna. European Countryside, 2019, 11, 462-474.	0.5	9
21	Cooling performance of earth-to-air heat exchangers applied to a poultry barn in semi-desert areas of South Iraq. International Journal of Agricultural and Biological Engineering, 2018, 11, 47-53.	0.3	12
22	Simplified Method for the Characterization of Rectangular Straw Bales (RSB) Thermal Conductivity. IOP Conference Series: Materials Science and Engineering, 2017, 245, 052035.	0.3	12
23	Comparative analysis of soil-sampling methods used in precision agriculture. Journal of Agricultural Engineering, 0, , .	0.7	2