

# Daniele Sarri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/952617/publications.pdf>

Version: 2024-02-01

11  
papers

112  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
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11  
docs citations

11  
times ranked

129  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Aerial and Ground 3D Point Clouds for Canopy Size Assessment in Precision Viticulture. <i>Remote Sensing</i> , 2022, 14, 1145.	4.0	20
2	Monitoring Errors of Semi-Mechanized Coffee Planting by Remotely Piloted Aircraft. <i>Agronomy</i> , 2021, 11, 1224.	3.0	12
3	A technical-economic analysis of telemetry as a monitoring tool for crop protection in viticulture. <i>Journal of Agricultural Engineering</i> , 2020, 51, 91-99.	1.5	2
4	Smart Farming Introduction in Wine Farms: A Systematic Review and a New Proposal. <i>Sustainability</i> , 2020, 12, 7191.	3.2	18
5	Characterization of the Transverse Distribution of Fertilizer in Coffee Plantations. <i>Agronomy</i> , 2020, 10, 601.	3.0	2
6	Towards the environmental sustainability assessment for the viticulture. <i>Journal of Agricultural Engineering</i> , 2018, 49, 19-28.	1.5	10
7	Development of a prototype of telemetry system for monitoring the spraying operation in vineyards. <i>Computers and Electronics in Agriculture</i> , 2017, 142, 248-259.	7.7	16
8	Environmental benefits from the use of the residual biomass in nurseries. <i>Resources, Conservation and Recycling</i> , 2013, 81, 31-39.	10.8	10
9	The RHEA-project robot for tree crops pesticide application. <i>Journal of Agricultural Engineering</i> , 2013, 44, .	1.5	6
10	Multicriteria Analysis and LCA Techniques. <i>Green Energy and Technology</i> , 2011, , .	0.6	16
11	Technical and economic evaluation of different operating modes for mechanized fertilizer application in coffee plantations. <i>Coffee Science</i> , 0, 15, 1-6.	0.5	0