

Giacomo Falcone

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

876
citations

566801

15
h-index

500791

28
g-index

40
all docs

40
docs citations

40
times ranked

935
citing authors

#	ARTICLE	IF	CITATIONS
1	Life cycle tools combined with multi-criteria and participatory methods for agricultural sustainability: Insights from a systematic and critical review. <i>Science of the Total Environment</i> , 2017, 595, 352-370.	3.9	116
2	Evaluation of sustainable innovations in olive growing systems: A Life Cycle Sustainability Assessment case study in southern Italy. <i>Journal of Cleaner Production</i> , 2018, 171, 1187-1202.	4.6	99
3	Social life cycle assessment and participatory approaches: A methodological proposal applied to citrus farming in Southern Italy. <i>Integrated Environmental Assessment and Management</i> , 2015, 11, 383-396.	1.6	92
4	Assessment of Environmental and Economic Impacts of Vine-Growing Combining Life Cycle Assessment, Life Cycle Costing and Multicriterial Analysis. <i>Sustainability</i> , 2016, 8, 793.	1.6	66
5	Harvesting system sustainability in Mediterranean olive cultivation. <i>Science of the Total Environment</i> , 2018, 625, 1446-1458.	3.9	56
6	Life cycle assessment of olive oil: A case study in southern Italy. <i>Journal of Environmental Management</i> , 2019, 238, 396-407.	3.8	47
7	Economic and environmental sustainability analysis of guar (<i>Cyamopsis tetragonoloba</i> L.) farming process in a Mediterranean area: two case studies. <i>Italian Journal of Agronomy</i> , 2014, 9, 20.	0.4	35
8	Psychosocial risk factorsâ€™ impact pathway for social life cycle assessment: an application to citrus life cycles in South Italy. <i>International Journal of Life Cycle Assessment</i> , 2019, 24, 767-780.	2.2	29
9	Local, organic or protected? Detecting the role of different quality signals among Italian olive oil consumers through a hierarchical cluster analysis. <i>Journal of Cleaner Production</i> , 2021, 290, 125795.	4.6	28
10	Sustainable Agri-Food Processes and Circular Economy Pathways in a Life Cycle Perspective: State of the Art of Applicative Research. <i>Sustainability</i> , 2021, 13, 2472.	1.6	26
11	Agricultural small anaerobic digestion plants: Combining economic and environmental assessment. <i>Biomass and Bioenergy</i> , 2019, 128, 105302.	2.9	22
12	A Life Cycle Perspective to Assess the Environmental and Economic Impacts of Innovative Technologies in Extra Virgin Olive Oil Extraction. <i>Foods</i> , 2019, 8, 209.	1.9	20
13	Shelf life extension as solution for environmental impact mitigation: A case study for bakery products. <i>Science of the Total Environment</i> , 2018, 627, 997-1007.	3.9	18
14	Harvesting system sustainability in Mediterranean olive cultivation: Other principal cultivar. <i>Science of the Total Environment</i> , 2021, 766, 142508.	3.9	18
15	Life Cycle Methodologies to Improve Agri-Food Systems Sustainability. <i>Rivista Di Studi Sulla Sostenibilita</i> , 2015, , 135-150.	0.1	17
16	A customized multi-cycle model for measuring the sustainability of circular pathways in agri-food supply chains. <i>Science of the Total Environment</i> , 2022, 844, 157229.	3.9	17
17	Energetic and Economic Analyses for Agricultural Management Models: The Calabria PGI Clementine Case Study. <i>Energies</i> , 2020, 13, 1289.	1.6	16
18	Profitability Analysis of Small-Scale Beekeeping Firms by Using Life Cycle Costing (LCC) Methodology. <i>American Journal of Agricultural and Biological Science</i> , 2015, 10, 116-127.	0.9	15

#	ARTICLE	IF	CITATIONS
19	Life Cycle Assessment to Highlight the Environmental Burdens of Early Potato Production. <i>Agronomy</i> , 2021, 11, 879.	1.3	14
20	The socio-economic impacts of organic and conventional olive growing in Italy. <i>New Medit</i> , 2020, 19, 117-131.	0.3	14
21	Economic and environmental sustainability assessment of wine grape production scenarios in Southern Italy. <i>Agricultural Sciences</i> , 2013, 04, 12-20.	0.2	14
22	Life cycle assessment applied to different citrus farming systems in Spain and Italy. <i>Agroecology and Sustainable Food Systems</i> , 2018, 42, 1092-1105.	1.0	13
23	Increasing the Content of Olive Mill Wastewater in Biogas Reactors for a Sustainable Recovery: Methane Productivity and Life Cycle Analyses of the Process. <i>Foods</i> , 2021, 10, 1029.	1.9	12
24	Economic and Environmental Sustainability of Olive Production: A Case Study. <i>Agronomy</i> , 2021, 11, 1753.	1.3	12
25	Impacts of food and diets' life cycle: A brief review. <i>Current Opinion in Environmental Science and Health</i> , 2020, 13, 75-79.	2.1	9
26	Highly efficient and automated extraction of DNA from human remains using a modified EZ1 protocol. <i>Forensic Sciences Research</i> , 2021, 6, 59-66.	0.9	8
27	Olive growing scenarios of soil management: integrating environmental, economic and social indicators from a life-cycle perspective. <i>Acta Horticulturae</i> , 2018, , 209-214.	0.1	6
28	Life Cycle Assessment in the Fruit Sector. , 2015, , 333-388.		6
29	An economic sustainability assessment of "Fichi di Cosenza" PDO production compared with other profitable permanent crops. <i>Acta Horticulturae</i> , 2017, , 395-400.	0.1	4
30	Evaluating the Environmental, Economic, and Social Sustainability of Agro-Food Systems Through Life Cycle Approaches. , 2018, , 123-152.		4
31	Technical Efficiency Assessment of Intensive and Traditional Olive Farms in Southern Italy. <i>Agris on-line Papers in Economics and Informatics</i> , 2019, 11, 81-93.	0.3	4
32	Shaping City Neighborhoods Leveraging Crowd Sensors. <i>Information Systems</i> , 2017, 64, 368-378.	2.4	3
33	Long-term feasibility of Mediterranean olive production systems. <i>Acta Horticulturae</i> , 2018, , 203-208.	0.1	3
34	Assessment and Sustainability of Logging Operations in Calabrian Pine High Forests. <i>Forests</i> , 2022, 13, 403.	0.9	2
35	L'approccio Life Cycle Costing (LCC) come strumento di supporto alle decisioni: la valutazione economico-finanziaria di un impianto di produzione del miele in Calabria. <i>Rivista Di Economia Agraria</i> , 2014, , 63-90.	0.2	0