

Giuseppe Timpanaro

List of Publications by Year in descending order

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42
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42
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citing authors

#	ARTICLE	IF	CITATIONS
1	Betanin: A Bioeconomy Insight into a Valued Betacyanin. ACS Sustainable Chemistry and Engineering, 2018, 6, 2860-2865.	6.7	33
2	Sustainable Use and Conservation of the Environmental Resources of the Etna Park (UNESCO) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70. 2020, 12, 1453.	3.2	33
3	A Sustainable Organic Production Model for "Food Sovereignty" in the United Arab Emirates and Sicily-Italy. Sustainability, 2018, 10, 620.	3.2	30
4	Consumer Behaviour of Purchasing Biofortified Food Products. Sustainability, 2020, 12, 6297.	3.2	28
5	The Digital Applications of "Agriculture 4.0" Strategic Opportunity for the Development of the Italian Citrus Chain. Agriculture (Switzerland), 2022, 12, 400.	3.1	26
6	Sicilian <i>Opuntia ficus-indica</i> seed oil: Fatty acid composition and bioeconomical aspects. European Journal of Lipid Science and Technology, 2017, 119, 1700232.	1.5	23
7	Integral Extraction of <i>Opuntia ficus-indica</i> Peel Bioproducts via Microwave-Assisted Hydrodiffusion and Hydrodistillation. ACS Sustainable Chemistry and Engineering, 2019, 7, 7884-7891.	6.7	21
8	Efficiency analysis of Italian wine producers. Wine Economics and Policy, 2018, 7, 3-12.	0.9	18
9	Assessing Sustainability of Organic Livestock Farming in Sicily: A Case Study Using the FAO SAFA Framework. Agriculture (Switzerland), 2021, 11, 274.	3.1	15
10	Life Cycle Assessment to Highlight the Environmental Burdens of Early Potato Production. Agronomy, 2021, 11, 879.	3.0	14
11	Ethics, sustainability and logistics in agricultural and agri-food economics research. Italian Journal of Agronomy, 2012, 7, 33.	1.0	12
12	Analysis of Relationships and Sustainability Performance in Organic Agriculture in the United Arab Emirates and Sicily (Italy). Resources, 2019, 8, 39.	3.5	12
13	Social and Inclusive "Value" Generation in Metropolitan Area with the "Urban Gardens" Planning. Green Energy and Technology, 2020, , 285-302.	0.6	12
14	Life-Cycle Assessment of Biofortified Productions: The Case of Selenium Potato. Applied System Innovation, 2021, 4, 1.	4.6	12
15	Economic and Technical Feasibility of Betanin and Pectin Extraction from <i>Opuntia ficus-indica</i> Peel via Microwave-Assisted Hydrodiffusion. ACS Omega, 2019, 4, 12121-12124.	3.5	11
16	Evaluation of consumers' purchasing process for organic food products. AIMS Agriculture and Food, 2019, 4, 251-265.	1.6	11
17	Proposal of a Bioregional Strategic Framework for a Sustainable Food System in Sicily. Agronomy, 2020, 10, 1546.	3.0	10
18	Relationships, sustainability and agri-food purchasing behaviour in farmer markets in Italy. British Food Journal, 2021, 123, 428-453.	2.9	9

#	ARTICLE	IF	CITATIONS
19	Technical and Scale Efficiency in Nursery Enterprises in an Area of Significant Widespread Horticulture in Italy. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 208-216.	1.0	8
20	The Integration of Agriculture in the Politics of Social Regeneration of Degraded Urban Areas. <i>Green Energy and Technology</i> , 2018, , 99-111.	0.6	8
21	The redefinition of the role of agricultural areas in the city of Catania. <i>Rivista Di Studi Sulla Sostenibilita</i> , 2017, , 237-247.	0.2	8
22	Consumer purchasing behaviour for "biodiversity-friendly" vegetable products: increasing importance of informal relationships. <i>Agricultural Economics (Czech Republic)</i> , 2019, 65, 404-414.	1.1	6
23	A Model to Support Sustainable Resource Management in the "Etna River Valleys" Biosphere Reserve: The Dominance-Based Rough Set Approach. <i>Sustainability</i> , 2022, 14, 4953.	3.2	6
24	Evaluating the Potential for Development of Vegetable Nursery Industry: Analysis in an Important Vegetable Region in Italy. <i>American Journal of Agricultural and Biological Science</i> , 2015, 10, 74-82.	0.4	5
25	Fragrant bioethanol: A valued bioproduct from orange juice and essential oil extraction. <i>Sustainable Chemistry and Pharmacy</i> , 2018, 9, 42-45.	3.3	5
26	Potential and location of an anaerobic digestion plant using prickly pear biomass in semi-arid Mediterranean environment. <i>Journal of Cleaner Production</i> , 2020, 249, 119396.	9.3	5
27	The Social Relationships' Effectiveness of "Agrisocial" Farms: A Model of Sustainable Local Development. <i>Rivista Di Studi Sulla Sostenibilita</i> , 2015, , 99-116.	0.2	3
28	The sustainability role in the purchasing choice of agri-food products in the United Arab Emirates and Italy. <i>AIMS Agriculture and Food</i> , 2022, 7, 212-240.	1.6	3
29	Analysis of Trade Flows of Ornamental Citrus Fruits and Other Rutaceae in the Mediterranean Basin and Potential for <i>Xantomonas citri</i> Introduction. <i>Agriculture (Switzerland)</i> , 2020, 10, 171.	3.1	2
30	Prickly pear for biogas production: technical-economic validation of a biogas power installation in an area with a high prevalence of cacti in Italy. <i>Biofuels, Bioproducts and Biorefining</i> , 2021, 15, 615-636.	3.7	2
31	Assessment of Several Approaches to Biofortified Products: A Literature Review. <i>Applied System Innovation</i> , 2021, 4, 30.	4.6	2
32	A Possible Circular Approach for Social Perception of Climate Adaptation Action Planning in Metropolitan Cities. <i>Green Energy and Technology</i> , 2021, , 155-169.	0.6	2
33	A Multicriteria Decision-Making Approach of "Tree" Meaning in the New Urban Context. <i>Sustainability</i> , 2022, 14, 2902.	3.2	2
34	Sicilian <i>Opuntia ficus-indica</i> Seed Oil: Fatty Acid Composition and Bio-Economical Aspects. <i>European Journal of Lipid Science and Technology</i> , 2018, 120, 1870029.	1.5	1
35	Risk management options to contrast the introduction of citrus fruit bacterial canker through ornamental Rutaceae in the Mediterranean Basin: An Italian case study. <i>Heliyon</i> , 2021, 7, e06137.	3.2	0
36	Analisi del comportamento del consumatore di acqua minerale in Sicilia. <i>Economia Agro-Alimentare</i> , 2012, , 153-180.	0.5	0

#	ARTICLE	IF	CITATIONS
37	The Participatory Planning for Preservation and Valorization of Environmental Heritage. Smart Innovation, Systems and Technologies, 2021, , 1872-1885.	0.6	0
38	The Development Opportunities of Agri-Food Farms with Digital Transformation. Springer Optimization and Its Applications, 2021, , 155-170.	0.9	0
39	Biodiversity Enhancement for Improving the Sustainability of Broccoli (<i>Brassica oleracea</i> vr. <i>italica</i>) Tj ETQq1 1 0.784314 rgBT ₀ /Overlo	3.2	0