

# Tiziano Gomiero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4706342/publications.pdf>

Version: 2024-02-01

32  
papers

2,066  
citations

448610

19  
h-index

591227

27  
g-index

32  
all docs

32  
docs citations

32  
times ranked

3298  
citing authors

#	ARTICLE	IF	CITATIONS
1	An increase in food production in Europe could dramatically affect farmland biodiversity. Communications Earth & Environment, 2021, 2, .	2.6	22
2	Organic agriculture: impact on the environment and food quality. , 2021, , 31-58.		1
3	Soil and crop management to save food and enhance food security. , 2019, , 33-87.		11
4	Agriculture and degrowth: State of the art and assessment of organic and biotech-based agriculture from a degrowth perspective. Journal of Cleaner Production, 2018, 197, 1823-1839.	4.6	35
5	Food quality assessment in organic vs. conventional agricultural produce: Findings and issues. Applied Soil Ecology, 2018, 123, 714-728.	2.1	145
6	Humusica 2, article 17: techno humus systems and global change – three crucial questions. Applied Soil Ecology, 2018, 122, 237-253.	2.1	7
7	Large-scale biofuels production: A possible threat to soil conservation and environmental services. Applied Soil Ecology, 2018, 123, 729-736.	2.1	28
8	Biophysical Analysis of Agri-Food Systems: Scales, Energy Efficiency, Power and Metabolism of Society. Human-environment Interactions, 2017, , 69-101.	1.2	2
9	Soil Degradation, Land Scarcity and Food Security: Reviewing a Complex Challenge. Sustainability, 2016, 8, 281.	1.6	354
10	The Complexity of Food Systems: Defining Relevant Attributes and Indicators for the Evaluation of Food Supply Chains in Spain. Sustainability, 2016, 8, 515.	1.6	31
11	EDITOR'S CHOICE: How much would it cost to monitor farmland biodiversity in Europe?. Journal of Applied Ecology, 2016, 53, 140-149.	1.9	21
12	Are Biofuels an Effective and Viable Energy Strategy for Industrialized Societies? A Reasoned Overview of Potentials and Limits. Sustainability, 2015, 7, 8491-8521.	1.6	62
13	Effects of agricultural activities on biodiversity and ecosystems: organic versus conventional farming. , 2015, , .		6
14	Indicators for the on-farm assessment of crop cultivar and livestock breed diversity: a survey-based participatory approach. Biodiversity and Conservation, 2014, 23, 3051-3071.	1.2	19
15	Gains to species diversity in organically farmed fields are not propagated at the farm level. Nature Communications, 2014, 5, 4151.	5.8	89
16	Farmers' perceptions of biodiversity: Lessons from a discourse-based deliberative valuation study. Land Use Policy, 2013, 35, 318-328.	2.5	73
17	Alternative Land Management Strategies and Their Impact on Soil Conservation. Agriculture (Switzerland), 2013, 3, 464-483.	1.4	28
18	Comparative microbial community composition from secondary carbonate (moonmilk) deposits: implications for the Cansiliella servadeii cave hygroscopic food web. International Journal of Speleology, 2013, 42, 181-192.	0.4	32

#	ARTICLE	IF	CITATIONS
19	Is There a Need for a More Sustainable Agriculture?. <i>Critical Reviews in Plant Sciences</i> , 2011, 30, 6-23.	2.7	209
20	Environmental Impact of Different Agricultural Management Practices: Conventional vs. Organic Agriculture. <i>Critical Reviews in Plant Sciences</i> , 2011, 30, 95-124.	2.7	593
21	A New foodweb based on microbes in calcitic caves: The <i>Cansiliella</i> (Beetles) case in Northern Italy. <i>International Journal of Speleology</i> , 2011, 40, 45-52.	0.4	15
22	Introduction to the Special Issue: Towards A More Sustainable Agriculture. <i>Critical Reviews in Plant Sciences</i> , 2011, 30, 2-5.	2.7	21
23	Biofuels: Efficiency, Ethics, and Limits to Human Appropriation of Ecosystem Services. <i>Journal of Agricultural and Environmental Ethics</i> , 2010, 23, 403-434.	0.9	87
24	Soil Invertebrates as Bio-indicators in a Natural Area Converted from Agricultural Use: The Case Study of Vallevicchia-Lugugnana in North-Eastern Italy. <i>Agroecology and Sustainable Food Systems</i> , 2009, 34, 38-56.	0.9	16
25	Toxic Moths: Source of a Truly Safe Delicacy. <i>Journal of Ethnobiology</i> , 2009, 29, 64-76.	0.8	44
26	Organic and Sustainable Agriculture and Energy Conservation. , 2008, , 425-464.		1
27	Facing complexity on agro-ecosystems: a new approach to farming system analysis. <i>International Journal of Agricultural Resources, Governance and Ecology</i> , 2006, 5, 116.	0.1	17
28	Graphic tools for data representation in integrated analysis of farming systems. <i>International Journal of Global Environmental Issues</i> , 2005, 5, 264.	0.1	27
29	Title is missing!. <i>Population and Environment</i> , 2001, 22, 315-352.	1.3	37
30	Environmental and Socioeconomic Constraints to the Development of Freshwater Fish Aquaculture in China. <i>Critical Reviews in Plant Sciences</i> , 1999, 18, 359-371.	2.7	5
31	Biodiversity use and technical performance of freshwater fish aquaculture in different socioeconomic contexts: China and Italy. <i>Agriculture, Ecosystems and Environment</i> , 1997, 62, 169-185.	2.5	25
32	Environmental and Socioeconomic Constraints to the Development of Freshwater Fish Aquaculture in China. , 0, .		3