

# Andre Fernandes Tomon Avelino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6195714/publications.pdf>

Version: 2024-02-01

15  
papers

382  
citations

1039406

9  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

396  
citing authors

#	ARTICLE	IF	CITATIONS
1	When one cannot bypass the byproducts: Plastic packaging waste embedded in production and export. <i>Journal of Industrial Ecology</i> , 2022, 26, 1460-1474.	2.8	4
2	Potential Socioeconomic and Environmental Effects of an Expanding U.S. Bioeconomy: An Assessment of Near-Commercial Cellulosic Biofuel Pathways. <i>Environmental Science &amp; Technology</i> , 2021, 55, 5496-5505.	4.6	12
3	Techno-economic, life-cycle, and socioeconomic impact analysis of enzymatic recycling of poly(ethylene terephthalate). <i>Joule</i> , 2021, 5, 2479-2503.	11.7	160
4	Creating a harmonized time series of environmentally-extended input-output tables to assess the evolution of the US bioeconomy - A retrospective analysis of corn ethanol and soybean biodiesel. <i>Journal of Cleaner Production</i> , 2021, 321, 128890.	4.6	6
5	Revisiting the Temporal Leontief Inverse: New Insights on the Analysis of Regional Technological Economic Change. <i>Structural Change and Economic Dynamics</i> , 2021, 59, 79-89.	2.1	1
6	Socioeconomic effects of pension spending: evidence from Spain. <i>International Journal of Social Economics</i> , 2020, 47, 599-617.	1.1	3
7	What Factors Drive the Changes in Water Withdrawals in the U.S. Agriculture and Food Manufacturing Industries between 1995 and 2010?. <i>Environmental Science &amp; Technology</i> , 2020, 54, 10421-10434.	4.6	14
8	The evolution of household-induced value chains and their environmental implications. <i>Ecological Economics</i> , 2020, 174, 106667.	2.9	3
9	Drivers of Water Use in the Agricultural Sector of the European Union 27. <i>Environmental Science &amp; Technology</i> , 2020, 54, 9191-9199.	4.6	17
10	Comparing the Economic Impact of Natural Disasters Generated by Different Input-Output Models: An Application to the 2007 Chehalis River Flood (WA). <i>Risk Analysis</i> , 2019, 39, 85-104.	1.5	23
11	The Challenge of Estimating the Impact of Disasters: Many Approaches, Many Limitations and a Compromise. <i>Advances in Spatial Science</i> , 2019, , 163-189.	0.3	9
12	Tracking an atmospheric river in a warmer climate: from water vapor to economic impacts. <i>Earth System Dynamics</i> , 2018, 9, 249-266.	2.7	31
13	Disaggregating input-output tables in time: the temporal input-output framework. <i>Economic Systems Research</i> , 2017, 29, 313-334.	1.2	27
14	Gray water and environmental externalities: International patterns of water pollution through a structural decomposition analysis. <i>Journal of Cleaner Production</i> , 2017, 165, 1174-1187.	4.6	42
15	Goldilocks and the Raster Grid: Selecting Scale when Evaluating Conservation Programs. <i>PLoS ONE</i> , 2016, 11, e0167945.	1.1	30