

# Ana Serrano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/953106/publications.pdf>

Version: 2024-02-01

22  
papers

692  
citations

840119

11  
h-index

713013

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

700  
citing authors

#	ARTICLE	IF	CITATIONS
1	Is there an environmental Kuznets curve for water use? A panel smooth transition regression approach. <i>Economic Modelling</i> , 2013, 31, 518-527.	1.8	107
2	Virtual Water Flows in the EU27: A Consumption-based Approach. <i>Journal of Industrial Ecology</i> , 2016, 20, 547-558.	2.8	68
3	Flood footprint of the 2007 floods in the UK: The case of the Yorkshire and The Humber region. <i>Journal of Cleaner Production</i> , 2017, 168, 655-667.	4.6	57
4	Factors driving embodied carbon in international trade: a multiregional input-output gravity model. <i>Economic Systems Research</i> , 2018, 30, 545-566.	1.2	54
5	The water footprint of the Spanish agricultural sector: 1860-2010. <i>Ecological Economics</i> , 2014, 108, 200-207.	2.9	52
6	Long Term Drivers of Global Virtual Water Trade: A Trade Gravity Approach for 1965-2010. <i>Ecological Economics</i> , 2019, 156, 318-326.	2.9	50
7	The effect of globalisation on water consumption: A case study of the Spanish virtual water trade, 1849-1935. <i>Ecological Economics</i> , 2014, 100, 96-105.	2.9	49
8	Looking backward to look forward: water use and economic growth from a long-term perspective. <i>Applied Economics</i> , 2014, 46, 212-224.	1.2	47
9	Understanding agricultural virtual water flows in the world from an economic perspective: A long term study. <i>Ecological Indicators</i> , 2016, 61, 980-990.	2.6	41
10	How Sustainable is the Increase in the Water Footprint of the Spanish Agricultural Sector? A Provincial Analysis between 1955 and 2005-2010. <i>Sustainability</i> , 2015, 7, 5094-5119.	1.6	36
11	Globalization and natural resources: the expansion of the Spanish agrifood trade and its impact on water consumption, 1965-2010. <i>Regional Environmental Change</i> , 2016, 16, 259-272.	1.4	22
12	Water scarcity and agricultural growth in Spain. , 2015, , 339-361.		13
13	Environmental Footprints and Scenario Analysis for Assessing the Impacts of the Agri-Food Industry on a Regional Economy: A Case Study in Spain. <i>Journal of Industrial Ecology</i> , 2015, 19, 618-627.	2.8	12
14	The Spanish Food Industry on Global Supply Chains and Its Impact on Water Resources. <i>Water (Switzerland)</i> , 2015, 7, 132-152.	1.2	10
15	Production and consumption-based water dynamics: A longitudinal analysis for the EU27. <i>Science of the Total Environment</i> , 2017, 599-600, 2035-2045.	3.9	9
16	The effect of decoupling on water resources: Insights from European international trade. <i>Journal of Environmental Management</i> , 2021, 279, 111606.	3.8	8
17	Reallocating regional water apparent productivity in the long term: methodological contributions and application for Spain. <i>Regional Environmental Change</i> , 2019, 19, 1455-1468.	1.4	7
18	The globalization of Mediterranean agriculture: A long-term view of the impact on water consumption. <i>Ecological Economics</i> , 2021, 183, 106964.	2.9	7

#	ARTICLE	IF	CITATIONS
19	Modelling regional policy scenarios in the agri-food sector: a case study of a Spanish region. Applied Economics, 2016, 48, 1463-1480.	1.2	6
20	Environmental analysis of structural and technological change in a context of trade expansion: Lessons from the EU enlargement. Energy Policy, 2021, 150, 112142.	4.2	6
21	Double concentration explaining the outstanding increase in Spanish crop production. Spanish Journal of Agricultural Research, 2020, 18, e0107.	0.3	5
22	Income, Economic Structure and Trade: Impacts on Recent Water Use Trends in the European Union. Sustainability, 2018, 10, 205.	1.6	2