Sandy Dall'erba

List of Publications by Year
in descending order

51	1,572	394421	315739
papers	citations	19 h-index	38 g-index

55	55	55	1326
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Regional convergence and the impact of European structural funds over 1989â€“1999: A spatial econometric analysis*. Papers in Regional Science, 2008, 87, 219-244.	1.9	295
2	Incorporating spatial variation in housing attribute prices: a comparison of geographically weighted regression and the spatial expansion method. Journal of Geographical Systems, 2007, 9, 7-27.	3.1	184
3	Distribution of regional income and regional funds in Europe 1989â€“1999: An exploratory spatial data analysis. Annals of Regional Science, 2005, 39, 121-148.	2.1	114
4	Evaluating the Temporal and Spatial Heterogeneity of the European Convergence Process, 1980-1999*. Journal of Regional Science, 2006, 46, 269-288.	3.3	92
5	Spatial disparities across the regions of Turkey: an exploratory spatial data analysis. Annals of Regional Science, 2010, 45, 379-400.	2.1	82
6	European Regional Structural Funds: How Large is the Influence of Politics on the Allocation Process?. Journal of Common Market Studies, 2010, 48, 501-528.	2.1	76
7	Meta-analysis of the impact of European Union Structural Funds on regional growth. Regional Studies, 2017, 51, 822-832.	4.4	72
8	Productivity convergence and spatial dependence among Spanish regions. Journal of Geographical Systems, 2005, 7, 207-227.	3.1	49
9	Spatial and sectoral productivity convergence between European regions, 1975â€“2000. Papers in Regional Science, 2008, 87, 505-526.	1.9	48
10	The European Regional Growth Process Revisited. Spatial Economic Analysis, 2008, 3, 7-25.	1.6	44
11	The Local versus Global Dilemma of the Effects of Structural Funds. Growth and Change, 2011, 42, 466-490.	2.6	41
12	Crop Production, Export of Virtual Water and Water-saving Strategies in Arizona. Ecological Economics, 2018, 146, 148-156.	5.7	37
13	Groundwater Rights in Mexican Agriculture: Spatial Distribution and Demographic Determinants. Professional Geographer, 2010, 62, 1-15.	1.8	33
14	Understanding heterogeneous spatial production externalities as a missing link between land-use planning and urban economic futures. Regional Studies, 2021, 55, 90-100.	4.4	33
15	Tracking an atmospheric river in aÂwarmer climate: from water vapor to economic impacts. Earth System Dynamics, 2018, 9, 249-266.	7.1	31
16	The Impact of Climate Change on Agriculture in the Southwestern United States: The Ricardian Approach Revisited. Spatial Economic Analysis, 2016, 11, 46-66.	1.6	30
17	Comparing the Economic Impact of Natural Disasters Generated by Different Inputâ€“Output Models: An Application to the 2007 Chehalis River Flood (WA). Risk Analysis, 2019, 39, 85-104.	2.7	23
18	Effects of irrigated parks on outdoor residential water use in a semi-arid city. Landscape and Urban Planning, 2015, 134, 210-220.	7.5	22

#	Article	IF	Citations
19	Service industry and cumulative growth in the regions of Europe. Entrepreneurship and Regional Development, 2009, 21, 333-349.	3.3	21
20	Spatial Distribution of Employment in Hermosillo, 1999â€“2004. Urban Studies, 2012, 49, 3663-3678.	3.7	21
21	U.S. Interstate Trade Will Mitigate the Negative Impact of Climate Change on Crop Profit. American Journal of Agricultural Economics, 2021, 103, 1720-1741.	4.3	21
22	Exploring the spatially varying innovation capacity of the US counties in the framework of Grilichesâ€™ knowledge production function: a mixed GWR approach. Journal of Geographical Systems, 2016, 18, 125-157.	3.1	17
23	An Examination of the Role of Local and Distant Knowledge Spillovers on the US Regional Knowledge Creation. International Regional Science Review, 2016, 39, 355-385.	2.1	17
24	Drivers of Water Use in the Agricultural Sector of the European Union 27. Environmental Science & Technology, 2020, 54, 9191-9199.	10.0	17
25	The natural resource curse: Evidence from the Colombian municipalities. Papers in Regional Science, 2021, 100, 581-603.	1.9	17
26	On the property of diffusion in the spatial error model. Applied Economics Letters, 2005, 12, 533-536.	1.8	16
27	The effect of climate variability on Colombian coffee productivity: A dynamic panel model approach. Agricultural Systems, 2021, 190, 103126.	6.1	16
28	The Leading Role of Manufacturing in Chinaâ€™s Regional Economic Growth. International Regional Science Review, 2013, 36, 139-166.	2.1	14
29	What Factors Drive the Changes in Water Withdrawals in the U.S. Agriculture and Food Manufacturing Industries between 1995 and 2010?. Environmental Science & Technology, 2020, 54, 10421-10434.	10.0	14
30	Spatio-temporal association of fossil fuel CO2 emissions from crop production across US counties. Agriculture, Ecosystems and Environment, 2014, 183, 69-77.	5.3	10
31	The economic impact of a new solar power plant in Arizona: Comparing the inputâ€output results generated by JEDI vs. IMPLAN. Regional Science Policy and Practice, 2016, 8, 61-73.	1.6	10
32	Does Proximity to School Still Matter Once Access to Your Preferred School Zone Has Already Been Secured?. Journal of Real Estate Finance and Economics, 2021, 62, 548-577.	1.5	9
33	The role of interregional and inter-sectoral knowledge spillovers on regional knowledge creation across US metropolitan counties. Spatial Economic Analysis, 0, , 1-20.	1.6	7
34	Spatial and Temporal Evolution of the Chinese Artificial Intelligence Innovation Network. Sustainability, 2022, 14, 5448.	3.2	7
35	When one cannot bypass the byproducts: Plastic packaging waste embedded in production and export. Journal of Industrial Ecology, 2022, 26, 1460-1474.	5.5	4
36	The impact of private, public and human capital on the US statesâ€™ economies: theory, extensions and evidence. , 2015, , .		3

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37	An analysis of the impact of federallyâ€funded investments in science, research and technology across regions and education groups in Arizona. Regional Science Policy and Practice, 2016, 8, 149-165.	1.6	2
38	The effects of diesel price on regional trade in the USA. Journal of Economic Geography, 2019, 19, 1099-1118.	3.0	2
39	Exploratory Spatial Data Analysis. , 2020, , 357-365.		2
40	Multi-dynamic interregional input-output shift-share: model, theory and application. Economic Systems Research, 2022, 34, 234-251.	2.7	2
41	On Deriving Reduced-Form Spatial Econometric Models from Theory and Their Ws from Observed Flows: Example Based on the Regional Knowledge Production Function. Advances in Spatial Science, 2017, , 127-139.	0.6	1
42	Premium misrating in federal crop insurance programs: scale, geography, and fiscal impacts. Agricultural Finance Review, 2020, 80, 693-713.	1.3	1
43	On the evaluation of heterogeneous climate change impacts on US agriculture: does group membership matter?. Climatic Change, 2021, 167, 1.	3.6	1
44	European Cohesion Policy * Willem Molle. Journal of Economic Geography, 2007, 8, 587-588.	3.0	0
45	Spatial Econometrics: Statistical foundations and applications to regional convergence ? By Arbia Guiseppe. Papers in Regional Science, 2007, 86, 521-522.	1.9	0
46	Spatial Policy for Growth and Equity: A Forward Look. , 2021, , 799-816.		0
47	Environmental Conditions and New Geography: The Case of Climate Change Impact on Agriculture and Transportation. , 2021, , 1385-1395.		0
48	Using Various Types of Location Quotients to Disaggregate Turkeyâ€™s Input-Output Table: An Application to the Production Structure of Region TR33. Ege Akademik Bakis (Ege Academic Review), 0, , 273-284.	0.2	0
49	Spatial Policy for Growth and Equity. , 2014, , 353-371.		0
50	Spatial Policy for Growth and Equity: A Forward Look. , 2019, , 1-18.		0
51	Environmental Conditions and New Geography: The Case of Climate Change Impact on Agriculture and Transportation. , 2020, , 1-11.		0