

Luc Anselin

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7696341/luc-anselin-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38
papers

12,519
citations

22
h-index

42
g-index

42
ext. papers

14,637
ext. citations

2.6
avg, IF

7.53
L-index

#	Paper	IF	Citations
38	Local Indicators of Spatial Association (LISA). <i>Geographical Analysis</i> , 2010 , 27, 93-115	2.9	5275
37	Spatial Econometrics: Methods and Models. <i>Studies in Operational Regional Science</i> , 1988 ,		3472
36	GeoDa : An Introduction to Spatial Data Analysis. <i>Geographical Analysis</i> , 2006 , 38, 5-22	2.9	1505
35	Under the hood Issues in the specification and interpretation of spatial regression models. <i>Agricultural Economics (United Kingdom)</i> , 2002 , 27, 247-267	2.8	701
34	Spatial Externalities, Spatial Multipliers, And Spatial Econometrics. <i>International Regional Science Review</i> , 2003 , 26, 153-166	1.8	534
33	CyberGIS software: a synthetic review and integration roadmap. <i>International Journal of Geographical Information Science</i> , 2013 , 27, 2122-2145	4.1	104
32	A Spatial Econometric Approach to the Economics of Site-Specific Nitrogen Management in Corn Production. <i>American Journal of Agricultural Economics</i> , 2004 , 86, 675-687	3.1	98
31	THE MAX-P-REGIONS PROBLEM*. <i>Journal of Regional Science</i> , 2012 , 52, 397-419	1.8	92
30	Spatial fixed effects and spatial dependence in a single cross-section. <i>Papers in Regional Science</i> , 2013 , 92, 3-17	1.8	82
29	A Local Indicator of Multivariate Spatial Association: Extending Geary's c. <i>Geographical Analysis</i> , 2019 , 51, 133-150	2.9	66
28	From SpaceStat to CyberGIS: Twenty Years of Spatial Data Analysis Software. <i>International Regional Science Review</i> , 2012 , 35, 131-157	1.8	53
27	Web-based analytical tools for the exploration of spatial data. <i>Journal of Geographical Systems</i> , 2004 , 6, 197	1.8	48
26	Computing environments for spatial data analysis. <i>Journal of Geographical Systems</i> , 2000 , 2, 201-220	1.8	44
25	Under the hood Issues in the specification and interpretation of spatial regression models 2002 , 27, 247		43
24	Visualizing regional income distribution dynamics. <i>Letters in Spatial and Resource Sciences</i> , 2011 , 4, 81-90.	0.9	38
23	Spatial econometrics in an age of CyberGIScience. <i>International Journal of Geographical Information Science</i> , 2012 , 26, 2211-2226	4.1	35
22	A Geospatial Cyberinfrastructure for Urban Economic Analysis and Spatial Decision-Making. <i>ISPRS International Journal of Geo-Information</i> , 2013 , 2, 413-431	2.9	33

21	PySAL: A Python Library of Spatial Analytical Methods. <i>Review of Regional Studies</i> ,		31
20	How (not) to lie with spatial statistics. <i>American Journal of Preventive Medicine</i> , 2006 , 30, S3-6	6.1	28
19	Exploring movement object patterns. <i>Annals of Regional Science</i> , 2012 , 49, 471-484	1.1	27
18	Part 2 The Link between GIS and spatial analysis. <i>Journal of Geographical Systems</i> , 2000 , 2, 11-15	1.8	25
17	Operational Local Join Count Statistics for Cluster Detection. <i>Journal of Geographical Systems</i> , 2019 , 21, 189-210	1.8	24
16	Open Geospatial Analytics with PySAL. <i>ISPRS International Journal of Geo-Information</i> , 2015 , 4, 815-836	2.9	21
15	Finite sample properties of Moran's I test for spatial autocorrelation in tobit models. <i>Papers in Regional Science</i> , 2014 , 93, 773-781	1.8	18
14	Digital neighborhoods. <i>Journal of Urbanism</i> , 2016 , 9, 305-328	1.2	15
13	Metadata and provenance for spatial analysis: the case of spatial weights. <i>International Journal of Geographical Information Science</i> , 2014 , 28, 2261-2280	4.1	14
12	Tobler's Law in a Multivariate World. <i>Geographical Analysis</i> , 2020 , 52, 494-510	2.9	13
11	Spatial Optimization Models for Water Supply Allocation. <i>Water Resources Management</i> , 2012 , 26, 2243-2257	3.7	13
10	Testing for spatial error dependence in probit models. <i>Letters in Spatial and Resource Sciences</i> , 2013 , 6, 91-101	0.9	13
9	Is the price right?: Assessing estimates of cadastral values for Bogotá-Colombia*. <i>Regional Science Policy and Practice</i> , 2012 , 4, 495-508	1.6	12
8	Parallelization of a regionalization heuristic in distributed computing platforms: a case study of parallel-p-compact-regions problem. <i>International Journal of Geographical Information Science</i> , 2015 , 29, 536-555	4.1	8
7	Quantile local spatial autocorrelation. <i>Letters in Spatial and Resource Sciences</i> , 2019 , 12, 155-166	0.9	7
6	GeoDa, From the Desktop to an Ecosystem for Exploring Spatial Data. <i>Geographical Analysis</i> ,	2.9	4
5	The PySAL Ecosystem: Philosophy and Implementation. <i>Geographical Analysis</i> ,	2.9	4
4	An open software environment to make spatial access metrics more accessible. <i>Journal of Computational Social Science</i> , 1	3	3

3	City cents: Tracking the spatial imprint of urban public expenditures. <i>Cities</i> , 2021 , 108, 102962	5.6	1
2	GeoDa (Spatial Statistical Program) 2021 , 839-841		0
1	Tracking sixty years of income diversity within neighborhoods: The case of Chicago, 1950-2010. <i>Cities</i> , 2021 , 103479	5.6	