

Luca Salvati

List of Publications by Year in descending order

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127
papers

4,222
citations

126708

33
h-index

123241

61
g-index

129
all docs

129
docs citations

129
times ranked

1635
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond urbanâ€“rural dichotomy: Exploring socioeconomic and land-use processes of change in Spain (1991â€“2011). <i>Applied Geography</i> , 2014, 55, 71-81.	1.7	251
2	Pictures from the other side of the fringe: Urban growth and peri-urban agriculture in a post-industrial city (Toulouse, France). <i>Journal of Rural Studies</i> , 2018, 57, 25-35.	2.1	230
3	Towards sustainable growth? A multi-criteria assessment of (changing) urban forms. <i>Ecological Indicators</i> , 2017, 76, 71-80.	2.6	205
4	Not only tourism: unravelling suburbanization, second-home expansion and â€œruralâ€“sprawl in Catalonia, Spain. <i>Urban Geography</i> , 2017, 38, 66-89.	1.7	190
5	Soil Matters? A Multivariate Analysis of Socioeconomic Constraints to Urban Expansion in Mediterranean Europe. <i>Ecological Economics</i> , 2018, 146, 173-183.	2.9	161
6	Estimating Rapidity of Change in Complex Urban Systems: A Multidimensional, Localâ€“Scale Approach. <i>Geographical Analysis</i> , 2016, 48, 132-156.	1.9	147
7	Do spatial patterns of urbanization and land consumption reflect different socioeconomic contexts in Europe?. <i>Science of the Total Environment</i> , 2018, 625, 722-730.	3.9	146
8	Revisiting a Hegemonic Concept: Long-term â€“Mediterranean Urbanizationâ€™ in Between City Re-polarization and Metropolitan Decline. <i>Applied Spatial Analysis and Policy</i> , 2017, 10, 347-362.	1.0	140
9	â€œSouthernâ€™ Alternatives of Urban Diffusion: Investigating Settlement Characteristics and Socioâ€“Economic Patterns in Three Mediterranean Regions. <i>Tijdschrift Voor Economische En Sociale Geografie</i> , 2015, 106, 453-470.	1.2	135
10	Beyond the â€“Mediterranean cityâ€™: socioeconomic disparities and urban sprawl in three Southern European cities. <i>Geografiska Annaler, Series B: Human Geography</i> , 2017, 99, 319-337.	0.8	127
11	Lost in protest, found in segregation: Divided cities in the light of the 2015 â€œYesâ€“referendum in Greece. <i>City, Culture and Society</i> , 2016, 7, 139-148.	1.1	121
12	Between suburbanisation and re-urbanisation: revisiting the urban life cycle in a Mediterranean compact city. <i>Urban Research and Practice</i> , 2014, 7, 74-88.	1.2	117
13	Exploring long-term land cover changes in an urban region of southern Europe. <i>International Journal of Sustainable Development and World Ecology</i> , 2011, 18, 273-282.	3.2	109
14	Beyond a â€“side street storyâ€™? Naples from spontaneous centrality to entropic polycentricism, towards a â€“crisis cityâ€™. <i>Cities</i> , 2016, 51, 74-83.	2.7	98
15	Soil resources, land cover changes and rural areas: Towards a spatial mismatch?. <i>Science of the Total Environment</i> , 2014, 478, 116-122.	3.9	96
16	Class diversification, economic growth and urban sprawl: evidences from a pre-crisis European city. <i>Quality and Quantity</i> , 2018, 52, 1501-1522.	2.0	88
17	Who Becomes an Unwed Mother in Greece? Sociodemographic and Geographical Aspects of an Emerging Phenomenon. <i>Population, Space and Place</i> , 2014, 20, 250-263.	1.2	87
18	A spatial zoning approach to calibrate and validate urban growth models. <i>International Journal of Geographical Information Science</i> , 2017, 31, 763-782.	2.2	86

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19	Exploring the spatial structure of housing prices under economic expansion and stagnation: The role of socio-demographic factors in metropolitan Rome, Italy. <i>Land Use Policy</i> , 2019, 81, 143-152.	2.5	84
20	The Dark Side of the Crisis: Disparities in per Capita income (2000–12) and the Urban–Rural Gradient in Greece. <i>Tijdschrift Voor Economische En Sociale Geografie</i> , 2016, 107, 628-641.	1.2	81
21	Crisis and the city: profiling urban growth under economic expansion and stagnation. <i>Letters in Spatial and Resource Sciences</i> , 2016, 9, 329-342.	1.2	81
22	Urban Growth and Demographic Dynamics in Southern Europe: Toward a New Statistical Approach to Regional Science. <i>Sustainability</i> , 2018, 10, 2765.	1.6	80
23	Soil Sealing in the Growing City: A Survey in Rome, Italy. <i>Scottish Geographical Journal</i> , 2010, 126, 153-161.	0.4	78
24	Horizontal vs vertical growth: Understanding latent patterns of urban expansion in large metropolitan regions. <i>Science of the Total Environment</i> , 2019, 654, 778-785.	3.9	69
25	Soil Science Challenges in a New Era: A Transdisciplinary Overview of Relevant Topics. <i>Air, Soil and Water Research</i> , 2020, 13, 117862212097749.	1.2	69
26	Integrating parametric and non-parametric multivariate analysis of urban growth and commuting patterns in a European metropolitan area. <i>Quality and Quantity</i> , 2019, 53, 957-979.	2.0	66
27	Toward a New Cycle: Short-Term Population Dynamics, Gentrification, and Re-Urbanization of Milan (Italy). <i>Sustainability</i> , 2018, 10, 3014.	1.6	59
28	Urbanisation-driven land degradation and socioeconomic challenges in peri-urban areas: Insights from Southern Europe. <i>Ambio</i> , 2022, 51, 1446-1458.	2.8	57
29	Towards a Polycentric Region? The Socio-economic Trajectory of Rome, an "Eternally Mediterranean" City. <i>Tijdschrift Voor Economische En Sociale Geografie</i> , 2014, 105, 268-284.	1.2	51
30	Patterns of Sprawl: The Socioeconomic and Territorial Profile of Dispersed Urban Areas in Italy. <i>Regional Studies</i> , 2016, 50, 1346-1359.	2.5	50
31	Long-term growth and metropolitan spatial structures: an analysis of factors influencing urban patch size under different economic cycles. <i>Geografisk Tidsskrift</i> , 2018, 118, 56-71.	0.4	41
32	Managing floodplains using nature-based solutions to support multiple ecosystem functions and services. <i>Wiley Interdisciplinary Reviews: Water</i> , 2021, 8, e1545.	2.8	37
33	An Integrated SWOT-PESTLE-AHP Model Assessing Sustainability in Adaptive Reuse Projects. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7134.	1.3	37
34	Residential segregation and social diversification: Exploring spatial settlement patterns of foreign population in Southern European cities. <i>Habitat International</i> , 2020, 101, 102200.	2.3	32
35	Urban growth, population, and recession: Unveiling multiple spatial patterns of demographic indicators in a Mediterranean City. <i>Population, Space and Place</i> , 2017, 23, e2079.	1.2	30
36	The spatial pattern of soil sealing along the urban-rural gradient in a Mediterranean region. <i>Journal of Environmental Planning and Management</i> , 2014, 57, 848-861.	2.4	27

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37	Residential Mobility, Gentrification and Neighborhood Change in Spanish Cities: A Post-Crisis Perspective. <i>Spatial Demography</i> , 2020, 8, 351-378.	0.4	26
38	Land Degradation and Mitigation Policies in the Mediterranean Region: A Brief Commentary. <i>Sustainability</i> , 2020, 12, 8313.	1.6	26
39	Long-term monitoring of soil bulk density and erosion rates in two <i>Prunus Persica</i> (L) plantations under flood irrigation and glyphosate herbicide treatment in La Ribera district, Spain. <i>Journal of Environmental Management</i> , 2021, 282, 111965.	3.8	26
40	Land degradation and metropolitan expansion in a peri-urban environment. <i>Geomatics, Natural Hazards and Risk</i> , 2021, 12, 1797-1818.	2.0	24
41	Revisiting the Environmental Kuznets Curve: The Spatial Interaction between Economy and Territory. <i>Economies</i> , 2020, 8, 74.	1.2	23
42	Factors Underlying Life Quality in Urban Contexts: Evidence from an Industrial City (Arak, Iran). <i>Sustainability</i> , 2020, 12, 2274.	1.6	23
43	Re-Framing the Latent Nexus between Land-Use Change, Urbanization and Demographic Transitions in Advanced Economies. <i>Sustainability</i> , 2021, 13, 533.	1.6	20
44	Desertification risk fuels spatial polarization in "affected" and "unaffected" landscapes in Italy. <i>Scientific Reports</i> , 2022, 12, 747.	1.6	20
45	Arctic wetland system dynamics under climate warming. <i>Wiley Interdisciplinary Reviews: Water</i> , 2021, 8, e1526.	2.8	19
46	Spatial variability of total fertility rate and crude birth rate in a low-fertility country: Patterns and trends in regional and local scale heterogeneity across Italy, 2002-2018. <i>Applied Geography</i> , 2020, 124, 102321.	1.7	17
47	Toward a New Urban Cycle? A Closer Look to Sprawl, Demographic Transitions and the Environment in Europe. <i>Land</i> , 2021, 10, 127.	1.2	17
48	Economic growth vs. land quality: a multidimensional approach in Italy. <i>Journal of Environmental Planning and Management</i> , 2011, 54, 733-748.	2.4	16
49	Population Dynamics in Southern Europe: A Local-Scale Analysis, 1961-2011. <i>Sustainability</i> , 2019, 11, 109.	1.6	14
50	Population Trends and Urbanization: Simulating Density Effects Using a Local Regression Approach. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 454.	1.4	14
51	Long-term changes in rainfed olive production, rainfall and farmer's income in Bail�n (Ja�n, Spain). <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2021, 6, 1.	0.6	13
52	"Land-use mixit�": Evaluating urban hierarchy and the urban-to-rural gradient with an evenness-based approach. <i>Ecological Indicators</i> , 2016, 70, 35-42.	2.6	12
53	Bridging the divide: Demographic dynamics and urban-rural polarities during economic expansion and recession in Greece. <i>Population, Space and Place</i> , 2019, 25, e2267.	1.2	11
54	Spatial Planning, Urban Governance and the Economic Context: The Case of "Mehra" Housing Plan, Iran. <i>Land</i> , 2020, 9, 169.	1.2	11

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55	From Rural Spaces to Peri-Urban Districts: Metropolitan Growth, Sparse Settlements and Demographic Dynamics in a Mediterranean Region. <i>Land</i> , 2020, 9, 200.	1.2	11
56	New Forms of Land Grabbing Due to the Bioeconomy: The Case of Brazil. <i>Sustainability</i> , 2020, 12, 3395.	1.6	11
57	Unraveling spatial patterns of COVID-19 in Italy: Global forces and local economic drivers. <i>Regional Science Policy and Practice</i> , 2021, 13, 73-108.	0.8	11
58	Toward an unwanted dividend? Fertility decline and the North-South divide in Italy, 1952-2018. <i>Quality and Quantity</i> , 2020, 54, 169-187.	2.0	10
59	In-Between "Smart" Urban Growth and "Sluggish" Rural Development? Reframing Population Dynamics in Greece, 1940-2019. <i>Sustainability</i> , 2020, 12, 6165.	1.6	10
60	Residential mobility and the local context: Comparing long-term and short-term spatial trends of population movements in Greece. <i>Socio-Economic Planning Sciences</i> , 2020, 72, 100910.	2.5	10
61	Rise (and Decline) of European Migrants in Greece: Exploring Spatial Determinants of Residential Mobility (1988-2017), with Special Focus on Older Ages. <i>Journal of International Migration and Integration</i> , 2021, 22, 599-613.	0.8	10
62	Climate Aridity and the Geographical Shift of Olive Trees in a Mediterranean Northern Region. <i>Climate</i> , 2021, 9, 64.	1.2	10
63	Revisiting the "southern mood"? Post-crisis Mediterranean urbanities between economic downturns and land-use change. <i>Land Use Policy</i> , 2021, 111, 105740.	2.5	9
64	Local-Scale Fertility Variations in a Low-Fertility Country: Evidence from Spain (2002-2017). <i>Canadian Studies in Population</i> , 2020, 47, 279-295.	0.5	8
65	Unraveling Causes and Consequences of International Retirement Migration to Coastal and Rural Areas in Mediterranean Europe. <i>Land</i> , 2020, 9, 410.	1.2	8
66	Population Dynamics and Agglomeration Factors: A Non-Linear Threshold Estimation of Density Effects. <i>Sustainability</i> , 2020, 12, 2257.	1.6	8
67	Urban sprawl and desertification risk: unraveling the latent nexus in a mediterranean country. <i>Journal of Environmental Planning and Management</i> , 2022, 65, 441-460.	2.4	8
68	Meteorological patterns and the evolution of West Nile virus in an environmentally stressed Mediterranean area. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 227.	1.3	8
69	Natural population growth and urban management in metropolitan regions: Insights from pre-crisis and post-crisis Athens, Greece. <i>Urban Studies</i> , 2022, 59, 2527-2544.	2.2	8
70	Going Conservative or Conventional? Investigating Farm Management Strategies in between Economic and Environmental Sustainability in Southern Italy. <i>Agronomy</i> , 2022, 12, 597.	1.3	8
71	Urban dispersion and economic crisis: empirical evidence from a Mediterranean region. <i>Journal of Environmental Planning and Management</i> , 2019, 62, 1205-1226.	2.4	7
72	Socio-spatial Disparities and the Crisis: Swimming Pools as a Proxy of Class Segregation in Athens. <i>Social Indicators Research</i> , 2020, , 1.	1.4	7

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73	Going toward Resilience? Town Planning, Peri-Urban Landscapes, and the Expansion of Athens, Greece. Sustainability, 2020, 12, 10471.	1.6	7
74	What Happens in the City When Long-Term Urban Expansion and (Un)Sustainable Fringe Development Occur: The Case Study of Rome. ISPRS International Journal of Geo-Information, 2021, 10, 231.	1.4	7
75	Beyond the Transition: Long-Term Population Trends in a Disadvantaged Region of Southern Europe, 1861â€“2017. Sustainability, 2021, 13, 6636.	1.6	7
76	Measuring residential segregation in multiâ€“ethnic and unequal European cities. International Migration, 2023, 61, 341-361.	0.8	7
77	Two faces of the same coin? A comparative, global approach to corruption and socioeconomic development. Quality and Quantity, 2019, 53, 1875-1894.	2.0	6
78	Unraveling the (Uneven) Linkage? A Reflection on Population Aging and Suburbanization in a Mediterranean Perspective. Sustainability, 2020, 12, 4546.	1.6	6
79	Long-Term Urbanization Dynamics and the Evolution of Green/Blue Areas in Eastern Europe: Insights from Romania. Sustainability, 2021, 13, 14068.	1.6	6
80	Official Statistics, Building Censuses, and OpenStreetMap Completeness in Italy. ISPRS International Journal of Geo-Information, 2022, 11, 29.	1.4	6
81	Urban growth, economic structures and demographic dynamics: exploring the spatial mismatch between planned and actual land-use in a Mediterranean city. International Planning Studies, 2018, 23, 376-390.	1.2	5
82	From Historical Narratives to Circular Economy: De-Complexifying the â€œDesertificationâ€•Debate. International Journal of Environmental Research and Public Health, 2020, 17, 5398.	1.2	5
83	Resident or Present? Population Census Data Tell You More about Suburbanization. Land, 2020, 9, 383.	1.2	5
84	Soil Degradation and Socioeconomic Systemsâ€™ Complexity: Uncovering the Latent Nexus. Land, 2021, 10, 30.	1.2	5
85	Uncovering the Role of Biophysical Factors and Socioeconomic Forces Shaping Soil Sensitivity to Degradation: Insights from Italy. Soil Systems, 2021, 5, 11.	1.0	5
86	Unravelling the Role of Socioeconomic Forces in the Early Stage of COVID-19 Pandemic: A Global Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 6340.	1.2	5
87	Economic Downturns and Land-Use Change: A Spatial Analysis of Urban Transformations in Rome (Italy) Using a Geographically Weighted Principal Component Analysis. Sustainability, 2021, 13, 11293.	1.6	5
88	Crisis-driven changes in construction patterns: evidence from building permits in a Mediterranean city. Housing Studies, 2018, 33, 1151-1174.	1.6	4
89	Space Matters? Exploring Gender Differentials in the Age at Marriage, Greece (1980â€“2017). Social Sciences, 2020, 9, 59.	0.7	4
90	Rapidity of Change in Population Age Structures: A Local Approach Based on Multiway Factor Analysis. Sustainability, 2020, 12, 2828.	1.6	4

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91	Forest Transition and Metropolitan Transformations in Developed Countries: Interpreting Apparent and Latent Dynamics with Local Regression Models. <i>Land</i> , 2022, 11, 12.	1.2	4
92	Found in Complexity, Lost in Fragmentation: Putting Soil Degradation in a Landscape Ecology Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2710.	1.2	4
93	Integrating UAVs and Canopy Height Models in Vineyard Management: A Time-Space Approach. <i>Remote Sensing</i> , 2022, 14, 130.	1.8	4
94	Official statistics, spatio-temporal dynamics and local-scale monitoring: toward integrated environmental-economic accounting for land degradation. <i>Letters in Spatial and Resource Sciences</i> , 0,	1.2	4
95	Urban Cycles and Long-Term Population Trends in a Southern European City: A Demographic Outlook. <i>Applied Spatial Analysis and Policy</i> , 2020, 13, 777-803.	1.0	3
96	Demographic Resilience in Local Systems: An Empirical Approach with Census Data. <i>Systems</i> , 2020, 8, 34.	1.2	3
97	Uncovering Demographic Trends and Recent Urban Expansion in Metropolitan Regions: A Paradigmatic Case Study. <i>Sustainability</i> , 2020, 12, 3937.	1.6	3
98	Polycentric development and local fertility in metropolitan regions: An empirical analysis for Barcelona, Spain. <i>Population, Space and Place</i> , 2021, 27, e2402.	1.2	3
99	Perception of biohazards: a focus on schools in Western Attica, Greece. <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2021, 6, 27.	0.6	3
100	Toward a political budget cycle? Unveiling long-term latent paths in Greece. <i>Quality and Quantity</i> , 2022, 56, 3379-3394.	2.0	3
101	Land as a Basis for Recent Progress in the Study of Urbanization Dynamics. <i>Land</i> , 2022, 11, 118.	1.2	3
102	Environmentally friendly behaviors and commuting patterns among tertiary students: the case of University of Tehran, Iran. <i>Environment, Development and Sustainability</i> , 2022, 24, 7435-7454.	2.7	3
103	Economic downturns and compositional effects in regional population structures by age: a multi-temporal analysis in Greek regions, 1981â€“2017. <i>Quality and Quantity</i> , 2019, 53, 2611-2633.	2.0	2
104	Introduction to a New Open Access Journal by MDPI: <i>Geographies</i> . <i>Geographies</i> , 2021, 1, 1-2.	0.6	2
105	Unraveling Urban Form and Collision Risk: The Spatial Distribution of Traffic Accidents in Zanjan, Iran. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4498.	1.2	2
106	Population Growth and Urban Management in Metropolitan Regions: the Contribution of Natural Balance and Migration to Polycentric Development in Barcelona. <i>Applied Spatial Analysis and Policy</i> , 2022, 15, 71-94.	1.0	2
107	Corruption and economic competitiveness: What Greece can tell us. <i>Portuguese Journal of Social Science</i> , 2020, 19, 97-123.	0.2	2
108	Neighbours matter: a micro-scale indicator of settlement structure assessing urban dispersion and planning effectiveness. <i>International Planning Studies</i> , 2022, 27, 267-283.	1.2	2

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109	A Long Way to Complexity: Nonlinear "Growth Stages" and Spatially Uncoordinated Settlement Expansion in a Compact City (Athens, Greece). <i>Geographical Analysis</i> , 2023, 55, 280-299.	1.9	2
110	Differential responses to expansion and crisis? The role of urban-rural divides in long-term demographic dynamics. <i>International Social Science Journal</i> , 2019, 69, 213-230.	1.0	1
111	Envisaging long-term urban dynamics: a spatially explicit analysis of local-scale population growth and natural balance. <i>Letters in Spatial and Resource Sciences</i> , 2020, 13, 165-186.	1.2	1
112	"Qualifying Peripheries" or "Repolarizing the Center": A Comparison of Gentrification Processes in Europe. <i>Sustainability</i> , 2020, 12, 9039.	1.6	1
113	Changes over time in the spatial structure of fertility rates as a dynamic indicator of urban transformations. <i>Quality and Quantity</i> , 2021, 55, 151-172.	2.0	1
114	Recession, Local Fertility, and Urban Sustainability: Results of a Quasi-Experiment in Greece, 1991-2018. <i>Sustainability</i> , 2021, 13, 1052.	1.6	1
115	Investigating density-dependent patterns of population growth in Southern Italy, 1861-2019. <i>Letters in Spatial and Resource Sciences</i> , 2021, 14, 11-30.	1.2	1
116	High-to-Low (Regional) Fertility Transitions in a Peripheral European Country: The Contribution of Exploratory Time Series Analysis. <i>Data</i> , 2021, 6, 19.	1.2	1
117	Enlarging spatial divides in local job markets? Insights from Italy, 2004-2013. <i>Geo Journal</i> , 2022, 87, 5087-5100.	1.7	1
118	"Old" Territorial Disparities and "New" Spatial Patterns: Unraveling the Latent Nexus between Sustainable Development and Desertification Risk in Italy. <i>Economies</i> , 2022, 10, 50.	1.2	1
119	Toward a spatially explicit analysis of land vulnerability to degradation: a country-level approach supporting policy strategies. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 375.	1.3	1
120	Simulation of Subsurface Drainage in the Sugarcane Crop under Different Spacing and Drain Depths. <i>Land</i> , 2022, 11, 626.	1.2	1
121	Rediscovering the anatomy of urban growth: The spatio-temporal evolution of building activity in a Mediterranean city. <i>Norsk Geografisk Tidsskrift</i> , 2019, 73, 179-194.	0.3	0
122	Urbanization, Demographic Dynamics and implications for Land Resource Management in the Mediterranean Region: A New Step Ahead in Understanding of Regional Complexity. <i>Proceedings (mdpi)</i> , 2020, 30, .	0.2	0
123	The "urban-rural divide" at question: exploring the long-term shift of marital age in Greece. <i>Geo Journal</i> , 2020, 86, 1743.	1.7	0
124	Births and the City: Urban Cycles and Increasing Socio-Spatial Heterogeneity in a Low-Fertility Context. <i>Tijdschrift Voor Economische En Sociale Geografie</i> , 2021, 112, 195-215.	1.2	0
125	Seeking (desperately) for gentrification? Population change, immigration and economic recovery in a Mediterranean city. <i>Population, Space and Place</i> , 0, , e2502.	1.2	0
126	Unraveling the "suburban fertility hypothesis": Demographic implications and territorial consequences. <i>Demografija</i> , 2019, , 31-51.	0.0	0

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127	Enlarging the divide? Per-Capita Income as a measure of social inequalities in a southern European City. Quality and Quantity, 2022, , 1-17.	2.0	0