

# Salvador Garcia-Ayllon

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

596  
citations

516710

16  
h-index

642732

23  
g-index

38  
all docs

38  
docs citations

38  
times ranked

597  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial Analysis of Environmental Impacts Linked to Changes in Urban Mobility Patterns during COVID-19: Lessons Learned from the Cartagena Case Study. <i>Land</i> , 2022, 11, 81.	2.9	6
2	The Contribution of MCDM to SUMP: The Case of Spanish Cities during 2006–2021. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 294.	2.6	12
3	Geostatistical Analysis of the Spatial Correlation between Territorial Anthropization and Flooding Vulnerability: Application to the DANA Phenomenon in a Mediterranean Watershed. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 809.	2.5	22
4	Coastal resilience potential as an indicator of social and morphological vulnerability to beach management. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 253, 107290.	2.1	12
5	Diffuse Anthropization Impacts in Vulnerable Protected Areas: Comparative Analysis of the Spatial Correlation between Land Transformation and Ecological Deterioration of Three Wetlands in Spain. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 630.	2.9	8
6	An Integrated Approach to Analyze Sedimentary Stock and Coastal Erosion in Vulnerable Areas: Resilience Assessment of San Vincenzo's Coast (Italy). <i>Water (Switzerland)</i> , 2020, 12, 805.	2.7	8
7	The Spatial Perspective in Post-Earthquake Evaluation to Improve Mitigation Strategies: Geostatistical Analysis of the Seismic Damage Applied to a Real Case Study. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3182.	2.5	8
8	New Strategies to Improve Co-Management in Enclosed Coastal Seas and Wetlands Subjected to Complex Environments: Socio-Economic Analysis Applied to an International Recovery Success Case Study after an Environmental Crisis. <i>Sustainability</i> , 2019, 11, 1039.	3.2	25
9	Retro-diagnosis methodology for land consumption analysis towards sustainable future scenarios: Application to a mediterranean coastal area. <i>Journal of Cleaner Production</i> , 2018, 195, 1408-1421.	9.3	26
10	Urban transformations as indicators of economic change in post-communist Eastern Europe: Territorial diagnosis through five case studies. <i>Habitat International</i> , 2018, 71, 29-37.	5.8	36
11	Long-Term GIS Analysis of Seaside Impacts Associated to Infrastructures and Urbanization and Spatial Correlation with Coastal Vulnerability in a Mediterranean Area. <i>Water (Switzerland)</i> , 2018, 10, 1642.	2.7	21
12	Predictive Diagnosis of Agricultural Periurban Areas Based on Territorial Indicators: Comparative Landscape Trends of the So-Called "Orchard of Europe". <i>Sustainability</i> , 2018, 10, 1820.	3.2	18
13	Estimation of the Buildings Seismic Vulnerability: A Methodological Proposal for Planning Ante-Earthquake Scenarios in Urban Areas. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1208.	2.5	18
14	Urban Transformations as an Indicator of Unsustainability in the P2P Mass Tourism Phenomenon: The Airbnb Case in Spain through Three Case Studies. <i>Sustainability</i> , 2018, 10, 2933.	3.2	52
15	The Integrated Territorial Investment (ITI) of the Mar Menor as a model for the future in the comprehensive management of enclosed coastal seas. <i>Ocean and Coastal Management</i> , 2018, 166, 82-97.	4.4	31
16	GIS Assessment of Mass Tourism Anthropization in Sensitive Coastal Environments: Application to a Case Study in the Mar Menor Area. <i>Sustainability</i> , 2018, 10, 1344.	3.2	18
17	Proposal for new values of behaviour modifiers for seismic vulnerability evaluation of reinforced concrete buildings applied to Lorca (Spain) using damage data from the 2011 earthquake. <i>Bulletin of Earthquake Engineering</i> , 2017, 15, 3943-3962.	4.1	15
18	Diagnosis of complex coastal ecological systems: Environmental GIS analysis of a highly stressed Mediterranean lagoon through spatiotemporal indicators. <i>Ecological Indicators</i> , 2017, 83, 451-462.	6.3	24

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19	Integrated management in coastal lagoons of highly complexity environments: Resilience comparative analysis for three case-studies. <i>Ocean and Coastal Management</i> , 2017, 143, 16-25.	4.4	29
20	Advances in seismic vulnerability assessment of reinforced concrete buildings applied to the experience of Lorca (Spain) 2011 earthquake. <i>International Journal of Computational Methods and Experimental Measurements</i> , 2017, 6, 887-898.	0.2	5
21	Rapid development as a factor of imbalance in urban growth of cities in Latin America: A perspective based on territorial indicators. <i>Habitat International</i> , 2016, 58, 127-142.	5.8	68
22	Geographic Information System (GIS) Analysis of Impacts in the Tourism Area Life Cycle (TALC) of a Mediterranean Resort. <i>International Journal of Tourism Research</i> , 2016, 18, 186-196.	3.7	24
23	Advances in urban planning and territorial management in the city of Lorca after the earthquake of May 11, 2011. <i>WIT Transactions on State-of-the-art in Science and Engineering</i> , 2016, , 231-244.	0.0	0
24	La Manga case study: Consequences from short-term urban planning in a tourism mass destiny of the Spanish Mediterranean coast. <i>Cities</i> , 2015, 43, 141-151.	5.6	31
25	New Strategies to Improve Governance in Territorial Management: Evolving from "Smart Cities" to "Smart Territories". <i>Procedia Engineering</i> , 2015, 118, 3-11.	1.2	35
26	Gis analysis of the consequences of short-term urban planning in a mass tourism destination in Spain. <i>International Journal of Sustainable Development and Planning</i> , 2015, 10, 499-519.	0.7	5
27	New analysis and diagnostic tools for improving governance in urban planning and land management. <i>International Journal of Sustainable Development and Planning</i> , 2015, 10, 137-154.	0.7	0
28	Occupation models in peri-urban areas: actions for orchard-city integration. , 2015, , .		0
29	The environmental impacts of land transformation in the coastal perimeter of the mar menor lagoon (spain). <i>International Journal of Design and Nature and Ecodynamics</i> , 2014, 9, 109-128.	0.5	9
30	The new sismimur plan: seismic urban planning in the region of murcia (spain) after the earthquake of may 11, 2011. <i>International Journal of Safety and Security Engineering</i> , 2014, 4, 116-134.	1.0	2
31	The feedback between a tourism model and urban planning in La Manga, a mass tourist destination on the Spanish coast. , 2014, , .		3
32	Urban water infrastructure planning of regeneration works in the city of Lorca after the earthquake of 2011 and floods of 2012. , 2014, , .		1
33	Impact analysis of urban structure and the economic sustainability of public transport in the city of Murcia (Spain). , 2014, , .		1
34	La acreditaci3n y promoci3n del profesorado en la universidad espa3ola: situaci3n, tendencias y perspectivas de futuro.. <i>Revista De Docencia Universitaria</i> , 2014, 12, 39.	0.3	2
35	The urban metamorphosis of La Manga and the "mediterraneanisation" process of the Mar Menor (Spain). <i>WIT Transactions on Ecology and the Environment</i> , 2013, , .	0.0	6
36	Retrospective analysis of urban development in the Spanish Mediterranean coast. <i>WIT Transactions on Ecology and the Environment</i> , 2013, , .	0.0	6

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37	The economic sustainability in urban planning: the case of La Manga. WIT Transactions on Ecology and the Environment, 2013, , .	0.0	7