

# The Multiple Testing Issue in Geographically Weighted

Geographical Analysis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Geographically weighted regression and multicollinearity: dispelling the myth. <i>Journal of Geographical Systems</i> , 2016, 18, 303-329.	1.9	184
2	Global determinants of zoogeographical boundaries. <i>Nature Ecology and Evolution</i> , 2017, 1, 89.	3.4	138
3	Improvement of Geographic Disparities: Amelioration or Displacement?. <i>Journal of Urban Health</i> , 2017, 94, 417-428.	1.8	6
4	Geographically Weighted Beta Regression. <i>Spatial Statistics</i> , 2017, 21, 279-303.	0.9	12
5	Geographically weighted negative binomial regression applied to zonal level safety performance models. <i>Accident Analysis and Prevention</i> , 2017, 106, 254-261.	3.0	73
6	Detecting the Spatially Non-Stationary Relationships between Housing Price and Its Determinants in China: Guide for Housing Market Sustainability. <i>Sustainability</i> , 2017, 9, 1826.	1.6	37
7	Geographically weighted regression models for ordinal categorical response variables: An application to geo-referenced life satisfaction data. <i>Computers, Environment and Urban Systems</i> , 2018, 70, 35-42.	3.3	18
8	A Comparison of Spatially Varying Regression Coefficient Estimates Using Geographically Weighted and Spatial-Filter-Based Techniques. <i>Geographical Analysis</i> , 2018, 50, 53-75.	1.9	46
9	On comparing some algorithms for finding the optimal bandwidth in Geographically Weighted Regression. <i>Applied Soft Computing Journal</i> , 2018, 73, 943-957.	4.1	9
10	Locating a shopping centre by considering demand disaggregated by categories. <i>IMA Journal of Management Mathematics</i> , 2018, 29, 435-456.	1.1	2
11	A Simulation Study on Specifying a Regression Model for Spatial Data: Choosing between Autocorrelation and Heterogeneity Effects. <i>Geographical Analysis</i> , 2019, 51, 151-181.	1.9	27
12	Investigating Spatiotemporal Patterns of Surface Urban Heat Islands in the Hangzhou Metropolitan Area, China, 2000-2015. <i>Remote Sensing</i> , 2019, 11, 1553.	1.8	18
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14	mgwr: A Python Implementation of Multiscale Geographically Weighted Regression for Investigating Process Spatial Heterogeneity and Scale. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 269.	1.4	371
15	Spatially-varying effects of built environment determinants on walking. <i>Transportation Research, Part A: Policy and Practice</i> , 2019, 123, 188-199.	2.0	15
16	Evaluating the effect of 3D urban form on neighborhood land surface temperature using Google Street View and geographically weighted regression. <i>Landscape Ecology</i> , 2019, 34, 681-697.	1.9	65
17	A comment on geographically weighted regression with parameter-specific distance metrics. <i>International Journal of Geographical Information Science</i> , 2019, 33, 1289-1299.	2.2	23
18	A Multiscale Flow-Focused Geographically Weighted Regression Modelling Approach and Its Application for Transport Flows on Expressways. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4673.	1.3	4

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20	Inference in Multiscale Geographically Weighted Regression. <i>Geographical Analysis</i> , 2020, 52, 87-106.	1.9	198
21	Environmental and individual predictors of medication adherence among elderly patients with hypertension and chronic kidney disease: A geospatial approach. <i>Research in Social and Administrative Pharmacy</i> , 2020, 16, 422-430.	1.5	12
22	Spatially varying relationships between risk factors and child diarrhea in West Africa, 2008-2013. <i>Mathematical Population Studies</i> , 2020, 27, 8-33.	0.8	11
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28	A Semi-Parametric Geographically Weighted Regression Approach to Exploring Driving Factors of Fractional Vegetation Cover: A Case Study of Guangdong. <i>Sustainability</i> , 2020, 12, 7512.	1.6	8
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52	Spatial variability in factors influencing maternal health service use in Jimma Zone, Ethiopia: a geographically-weighted regression analysis. <i>BMC Health Services Research</i> , 2021, 21, 454.	0.9	1
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