Tony H Grubesic

List of Publications by Citations

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

169 3,534 33 52 h-index g-index citations papers 6.14 178 4,097 3.2 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
169	On the use of ZIP codes and ZIP code tabulation areas (ZCTAs) for the spatial analysis of epidemiological data. <i>International Journal of Health Geographics</i> , 2006 , 5, 58	3.5	161
168	Spatio-Temporal Interaction of Urban Crime. Journal of Quantitative Criminology, 2008, 24, 285-306	2.8	129
167	Comparative Approaches for Assessing Network Vulnerability. <i>International Regional Science Review</i> , 2008 , 31, 88-112	1.8	118
166	Critical network infrastructure analysis: interdiction and system flow. <i>Journal of Geographical Systems</i> , 2007 , 9, 103-117	1.8	101
165	A Methodological Overview of Network Vulnerability Analysis. <i>Growth and Change</i> , 2008 , 39, 573-592	2.3	93
164	Zip codes and spatial analysis: Problems and prospects. Socio-Economic Planning Sciences, 2008, 42, 129)- <u>13.47</u> 9	86
163	Strategic Network Restoration. <i>Networks and Spatial Economics</i> , 2010 , 10, 345-361	1.9	84
162	A spatial taxonomy of broadband regions in the United States. <i>Information Economics and Policy</i> , 2006 , 18, 423-448	2.5	84
161	Waiting for Broadband: Local Competition and the Spatial Distribution of Advanced Telecommunication Services in the United States. <i>Growth and Change</i> , 2004 , 35, 139-165	2.3	82
160	Vital Nodes, Interconnected Infrastructures, and the Geographies of Network Survivability. <i>Annals of the American Association of Geographers</i> , 2006 , 96, 64-83		78
159	Constructing the divide: Spatial disparities in broadband access. <i>Papers in Regional Science</i> , 2002 , 81, 197-221	1.8	78
158	Exploring the GIS Knowledge Domain Using CiteSpace. <i>Professional Geographer</i> , 2015 , 67, 374-384	1.7	70
157	Alcohol Outlets and Community Levels of Interpersonal Violence: Spatial Density, Outlet Type, and Seriousness of Assault. <i>Journal of Research in Crime and Delinquency</i> , 2013 , 50, 132-159	2.3	70
156	On The Application of Fuzzy Clustering for Crime Hot Spot Detection. <i>Journal of Quantitative Criminology</i> , 2006 , 22, 77-105	2.8	70
155	Spatial Clustering Overview and Comparison: Accuracy, Sensitivity, and Computational Expense. Annals of the American Association of Geographers, 2014, 104, 1134-1156		67
154	Alcohol outlets and clusters of violence. International Journal of Health Geographics, 2011, 10, 30	3.5	62
153	A GIS-based planning approach to locating urban rail terminals. <i>Transportation</i> , 2001 , 28, 55-77	4	57

152	A geographic perspective on commercial Internet survivability. <i>Telematics and Informatics</i> , 2003 , 20, 51	-69 1	56
151	Exploring the vulnerability of network infrastructure to disruption. <i>Annals of Regional Science</i> , 2009 , 43, 307-321	1.1	51
150	Inequities in the broadband revolution. Annals of Regional Science, 2003, 37, 263-289	1.1	51
149	A spatial analysis of the moderating effects of land use on the association between alcohol outlet density and violence in urban areas. <i>Drug and Alcohol Review</i> , 2012 , 31, 385-93	3.2	47
148	The U.S. National Broadband Map: Data limitations and implications. <i>Telecommunications Policy</i> , 2012 , 36, 113-126	4	45
147	The spatial distribution of broadband providers in the United States: 1999\(\mathbb{Q}\)004. Telecommunications Policy, 2008 , 32, 212-233	4	44
146	The geodemographic correlates of broadband access and availability in the United States. <i>Telematics and Informatics</i> , 2004 , 21, 335-358	8.1	43
145	A spatial analysis of air transport access and the essential air service program in the United States. <i>Journal of Transport Geography</i> , 2011 , 19, 93-105	5.2	41
144	Global airline networks and nodal regions. <i>Geo Journal</i> , 2008 , 71, 53-66	2.2	41
143	Using Points of Presence to Measure Accessibility to the Commercial Internet. <i>Professional Geographer</i> , 2002 , 54, 259-278	1.7	41
142	Backbone Topology, Access, and the Commercial Internet, 1997\(\textbf{1}\)000. Environment and Planning B: Planning and Design, 2002, 29, 533-552		41
	Fidining and Design, 2002, 29, 333-332		'
141	Approach for assessing coastal vulnerability to oil spills for prevention and readiness using GIS and the Blowout and Spill Occurrence Model. <i>Ocean and Coastal Management</i> , 2015 , 112, 1-11	3.9	39
141	Approach for assessing coastal vulnerability to oil spills for prevention and readiness using GIS and	3.9	
	Approach for assessing coastal vulnerability to oil spills for prevention and readiness using GIS and the Blowout and Spill Occurrence Model. <i>Ocean and Coastal Management</i> , 2015 , 112, 1-11 Geographic Exclusion: Spatial Analysis for Evaluating the Implications of Megan's Law. <i>Social</i>	3.1	39
140	Approach for assessing coastal vulnerability to oil spills for prevention and readiness using GIS and the Blowout and Spill Occurrence Model. <i>Ocean and Coastal Management</i> , 2015 , 112, 1-11 Geographic Exclusion: Spatial Analysis for Evaluating the Implications of Megan's Law. <i>Social Science Computer Review</i> , 2007 , 25, 143-162	3.1	39
140	Approach for assessing coastal vulnerability to oil spills for prevention and readiness using GIS and the Blowout and Spill Occurrence Model. <i>Ocean and Coastal Management</i> , 2015 , 112, 1-11 Geographic Exclusion: Spatial Analysis for Evaluating the Implications of Megan's Law. <i>Social Science Computer Review</i> , 2007 , 25, 143-162 Efficiency in broadband service provision: A spatial analysis. <i>Telecommunications Policy</i> , 2010 , 34, 117-1 Community organization moderates the effect of alcohol outlet density on violence. <i>British Journal</i>	3.1	39 38 37
140 139 138	Approach for assessing coastal vulnerability to oil spills for prevention and readiness using GIS and the Blowout and Spill Occurrence Model. <i>Ocean and Coastal Management</i> , 2015 , 112, 1-11 Geographic Exclusion: Spatial Analysis for Evaluating the Implications of Megan's Law. <i>Social Science Computer Review</i> , 2007 , 25, 143-162 Efficiency in broadband service provision: A spatial analysis. <i>Telecommunications Policy</i> , 2010 , 34, 117-1 Community organization moderates the effect of alcohol outlet density on violence. <i>British Journal of Sociology</i> , 2012 , 63, 680-703 Alcohol outlet density and violence: the role of risky retailers and alcohol-related expenditures.	3.1	39 38 37 35

134	BROADBAND PROVISION AND FIRM LOCATION IN OHIO: AN EXPLORATORY SPATIAL ANALYSIS. Tijdschrift Voor Economische En Sociale Geografie, 2009 , 100, 298-315	3.9	31
133	Geographies of imperfection in telecommunication analysis. <i>Telecommunications Policy</i> , 2005 , 29, 69-94	4	31
132	Spatially significant cluster detection. <i>Spatial Statistics</i> , 2014 , 10, 103-116	2.2	29
131	Spatial data constraints: Implications for measuring broadband. <i>Telecommunications Policy</i> , 2008 , 32, 490-502	4	29
130	Spatial dimensions of Internet activity. <i>Telecommunications Policy</i> , 2002 , 26, 363-387	4	29
129	Sex Offender Residency and Spatial Equity. Applied Spatial Analysis and Policy, 2008, 1, 175-192	1.7	28
128	Oil spill modeling: Risk, spatial vulnerability, and impact assessment. <i>Progress in Physical Geography</i> , 2018 , 42, 112-127	3.5	28
127	Optimizing oil spill cleanup efforts: A tactical approach and evaluation framework. <i>Marine Pollution Bulletin</i> , 2017 , 125, 318-329	6.7	27
126	The importance of broadband provision to knowledge intensive firm location. <i>Regional Science Policy and Practice</i> , 2011 , 3, 17-35	1.6	27
125	Alcohol beverage control, privatization and the geographic distribution of alcohol outlets. <i>BMC Public Health</i> , 2012 , 12, 1015	4.1	25
124	Neighborhood amenities and mobility in older adults. American Journal of Epidemiology, 2013, 178, 761-	·3 .8	25
123	Downscaling spatial structure for the analysis of epidemiological data. <i>Computers, Environment and Urban Systems</i> , 2008 , 32, 81-93	5.9	25
122	Geospatial and geodemographic insights for diabetes in the United States. <i>Applied Geography</i> , 2014 , 55, 117-126	4.4	24
121	A Hybrid Geocoding Methodology for Spatio-Temporal Data. <i>Transactions in GIS</i> , 2011 , 15, 795-809	2.1	24
120	A ticket to ride: Evolving landscapes of air travel accessibility in the United States. <i>Journal of Transport Geography</i> , 2007 , 15, 417-430	5.2	23
119	The use of LiDAR versus unmanned aerial systems (UAS) to assess rooftop solar energy potential. <i>Sustainable Cities and Society</i> , 2020 , 61, 102353	10.1	22
118	Using unmanned aerial systems (UAS) for remotely sensing physical disorder in neighborhoods. Landscape and Urban Planning, 2018 , 169, 148-159	7.7	22
117	Critical infrastructure protection: The vulnerability conundrum. <i>Telematics and Informatics</i> , 2012 , 29, 56-65	8.1	22

116	A typological framework for categorizing infrastructure vulnerability. <i>Geo Journal</i> , 2013 , 78, 287-301	2.2	22	
115	Overview of Reliability and Vulnerability in Critical Infrastructure 2007 , 1-8		22	
114	Sex offender clusters. <i>Applied Geography</i> , 2010 , 30, 2-18	4.4	21	
113	Forecasting broadband provision. <i>Information Economics and Policy</i> , 2009 , 21, 297-311	2.5	21	
112	The View from Above: A Survey of the Public Perception of Unmanned Aerial Vehicles and Privacy. <i>Journal of Urban Technology</i> , 2019 , 26, 83-105	5.9	20	
111	Assessing geographic coverage of the essential air service program. <i>Socio-Economic Planning Sciences</i> , 2012 , 46, 124-135	3.7	20	
110	Urban governance and big corporations in the digital economy: An investigation of socio-spatial implications of Google Fiber in Kansas City. <i>Telematics and Informatics</i> , 2017 , 34, 973-986	8.1	19	
109	Identifying irregularly shaped crime hot-spots using a multiobjective evolutionary algorithm. <i>Journal of Geographical Systems</i> , 2010 , 12, 409-433	1.8	19	
108	Robustness elasticity in complex networks. <i>PLoS ONE</i> , 2012 , 7, e39788	3.7	19	
107	Indices of Industrial Diversity and Regional Economic Composition. <i>Growth and Change</i> , 2007 , 38, 474-	50 2 .3	18	
106	Sex offenders, housing and spatial restriction zones. <i>Geo Journal</i> , 2008 , 73, 255-269	2.2	18	
105	Job Analyses of Emerging Information Professions: A Survey Validation of Core Competencies to Inform Curricula. <i>Library Quarterly</i> , 2015 , 85, 64-84	1.2	17	
104	The spatio-temporal relationship between alcohol outlets and violence before and after privatization: A natural experiment, Seattle, Wa 2010-2013. <i>Spatial and Spatio-temporal Epidemiology</i> , 2016 , 19, 115-124	3.5	17	
103	Broadband Telecommunications and Regional Development 2015,		16	
102	The wireless abyss: Deconstructing the U.S. National Broadband Map. <i>Government Information Quarterly</i> , 2012 , 29, 532-542	7.6	16	
101	Market Coverage and Service Quality in Digital Subscriber Lines Infrastructure Planning. International Regional Science Review, 2011 , 34, 368-390	1.8	16	
100	Streets, storm surge, and the frailty of urban transport systems: A grid-based approach for identifying informal street network connections to facilitate mobility. <i>Transportation Research, Part D: Transport and Environment</i> , 2019 , 77, 337-351	6.4	15	
99	The Broadband Provision Tensor. <i>Growth and Change</i> , 2015 , 46, 58-80	2.3	14	

98	A Multi-Scenario Probabilistic Simulation Approach for Critical Transportation Network Risk Assessment. <i>Networks and Spatial Economics</i> , 2018 , 18, 181-203	1.9	14
97	Hurricane storm surge in Volusia County, Florida: evidence of a tipping point for infrastructure damage. <i>Disasters</i> , 2019 , 43, 157-180	2.8	14
96	Bounding Network Interdiction Vulnerability Through Cutset Identification 2007, 243-256		14
95	Breastfeeding Support: A Geographic Perspective on Access and Equity. <i>Journal of Human Lactation</i> , 2017 , 33, 770-780	2.6	13
94	Contact tracing for the control of infectious disease epidemics: Chronic Wasting Disease in deer farms. <i>Epidemics</i> , 2018 , 23, 71-75	5.1	13
93	Comparative modeling approaches for understanding urban violence. <i>Social Science Research</i> , 2012 , 41, 92-109	2.1	13
92	Digital Curation and the GeoWeb: An Emerging Role for Geographic Information Librarians. <i>Journal of Map and Geography Libraries</i> , 2013 , 9, 296-312	0.1	13
91	Exploring Spatial Patterns of Crime Using Non-hierarchical Cluster Analysis 2013 , 105-124		13
90	The Implications of Oil Exploration off the Gulf Coast of Florida. <i>Journal of Marine Science and Engineering</i> , 2018 , 6, 30	2.4	13
89	Comparative approaches for assessing access to alcohol outlets: exploring the utility of a gravity potential approach. <i>Population Health Metrics</i> , 2016 , 14, 25	3	12
88	Social, geomorphic, and climatic factors driving U.S. coastal city vulnerability to storm surge flooding. <i>Ocean and Coastal Management</i> , 2019 , 181, 104902	3.9	12
87	Evaluating the efficiency of the Essential Air Service program in the United States. <i>Transportation Research, Part A: Policy and Practice</i> , 2012 , 46, 1562-1573	3.7	11
86	"Where" matters: Location and Wi-Fi access. <i>Journal of Urban Technology</i> , 2004 , 11, 1-28	5.9	11
85	A strategic planning approach for protecting environmentally sensitive coastlines from oil spills: Allocating response resources on a limited budget. <i>Marine Policy</i> , 2019 , 108, 103549	3.5	10
84	Community Rates of Breastfeeding Initiation. <i>Journal of Human Lactation</i> , 2016 , 32, 601-610	2.6	10
83	Essential Air Service in the United States: Exploring Strategies to Enhance Spatial and Operational Efficiencies. <i>International Regional Science Review</i> , 2016 , 39, 108-130	1.8	10
82	Essential Air Service: a local, geographic market perspective. <i>Journal of Transport Geography</i> , 2013 , 30, 17-25	5.2	10
81	US broadband policy and the spatio-temporal evolution of broadband markets. <i>Regional Science Policy and Practice</i> , 2014 , 6, 291-308	1.6	10

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80	Deconstructing the Divide: Extending Broadband xDSL Services to the Periphery. <i>Environment and Planning B: Planning and Design</i> , 2006 , 33, 685-704		10
79	Closing information asymmetries: A scale agnostic approach for exploring equity implications of broadband provision. <i>Telecommunications Policy</i> , 2019 , 43, 50-66	4	10
78	Data deluge or data trickle? Difficulties in acquiring public data for telecommunications policy analysis. <i>Information Society</i> , 2019 , 35, 69-80	1.9	9
77	An Alternative Classification Scheme for Uncertain Attribute Mapping. <i>Professional Geographer</i> , 2017 , 69, 604-615	1.7	9
76	Methods to support policy evaluation of sex offender laws. <i>Papers in Regional Science</i> , 2010 , 89, 669-684	4 1.8	9
75	Spatialflistorical landscapes of telecommunication network survivability. <i>Telecommunications Policy</i> , 2005 , 29, 801-820	4	9
74	Spatial optimization: expanding emergency services to address regional growth and development109-1	22	9
73	Spatial Optimization and Geographic Uncertainty: Implications for Sex Offender Management Strategies. <i>Profiles in Operations Research</i> , 2012 , 121-142	1	9
72	Flood evacuation and rescue: The identification of critical road segments using whole-landscape features. <i>Transportation Research Interdisciplinary Perspectives</i> , 2019 , 3, 100022	7.3	8
71	A strategic approach for improving rural air transport in the United States. <i>Transport Policy</i> , 2013 , 30, 117-124	5.7	8
70	Sex Offenders and Residential Location: A Predictive Analytical Framework. <i>Environment and Planning A</i> , 2010 , 42, 1925-1942	2.7	8
69	Is There a Temporal Relationship between COVID-19 Infections among Prison Staff, Incarcerated Persons and the Larger Community in the United States?. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	8
68	A spatiotemporal analysis of oil spill severity using a multi-criteria decision framework. <i>Ocean and Coastal Management</i> , 2021 , 199, 105410	3.9	8
67	Socio-spatial patterns of the national broadband network revealed: Lessons from greater Sydney, Melbourne, and Brisbane. <i>Telecommunications Policy</i> , 2020 , 44, 101941	4	7
66	Geographic Information. Springer Geography, 2016,	0.4	7
65	The dehubbing Cincinnati/Northern Kentucky International Airport (CVG): A spatiotemporal panorama. <i>Journal of Transport Geography</i> , 2015 , 49, 85-98	5.2	7
64	Neighborhood social capital and achieved mobility of older adults. <i>Journal of Aging and Health</i> , 2014 , 26, 1301-19	2.6	7
63	Oil spill modeling: computational tools, analytical frameworks, and emerging technologies. <i>Progress in Physical Geography</i> , 2019 , 43, 129-143	3.5	7

62	Oil spill modeling: Mapping[the[knowledge[domain. Progress in Physical Geography, 2020, 44, 120-136	3.5	6
61	Environmental Justice: A Panoptic Overview Using Scientometrics. Sustainability, 2018, 10, 1022	3.6	6
60	An Approach for Examining Alternatives Attributable to Locational Uncertainty. <i>Environment and Planning B: Planning and Design</i> , 2014 , 41, 93-109		6
59	Constructing the divide: Spatial disparities in broadband access*. <i>Papers in Regional Science</i> , 2005 , 81, 197-221	1.8	6
58	Continuity in Critical Network Infrastructures: Accounting for Nodal Disruptions 2007, 197-220		6
57	Protecting Sensitive Coastal Areas with Exclusion Booms during Oil Spill Events. <i>Environmental Modeling and Assessment</i> , 2019 , 24, 479-494	2	6
56	Approximating the Geographical Characteristics of Internet Activity. <i>Journal of Urban Technology</i> , 2011 , 18, 51-71	5.9	5
55	Unravel the impact of COVID-19 on the spatio-temporal mobility patterns of microtransit. <i>Journal of Transport Geography</i> , 2021 , 97, 103226	5.2	5
54	A Spatial Analysis of Breastfeeding and Breastfeeding Support in the United States: The Leaders and Laggards Landscape. <i>Journal of Human Lactation</i> , 2019 , 35, 790-800	2.6	4
53	Sex Offender Residential Movement Patterns: A Markov Chain Analysis. <i>Professional Geographer</i> , 2014 , 66, 102-111	1.7	4
52	The Management and Measurement of Infrastructure: Performance, Efficiency and Innovation [] Edited by Charlie Karlsson, William P. Anderson, Borje Johansson and Kiyoshi Kobayashi. <i>Growth and Change</i> , 2009 , 40, 184-187	2.3	4
51	UAVs and Urban Spatial Analysis 2020 ,		4
50	The pain persists: Exploring the spatiotemporal trends in air fares and itinerary pricing in the United States, 2002\(\textbf{Q} 013\). Journal of Air Transport Management, 2016 , 57, 107-121	5.1	4
49	Geodemographies of Breastfeeding Support. <i>Journal of Human Lactation</i> , 2021 , 37, 301-313	2.6	4
48	The 2020 Coronavirus Pandemic and Its Corresponding Data Boon: Issues With Pandemic-Related Data From Criminal Justice Organizations. <i>Journal of Contemporary Criminal Justice</i> ,104398622110279	1.7	4
47	Introduction to the special issue: Why Access to datalls now more important than ever. <i>Information Society</i> , 2019 , 35, 55-56	1.9	3
46	Predicting geographic transience in homeless young adults across three U.S. cities: Who are these frequent flyers and distance travelers?. <i>Journal of Human Behavior in the Social Environment</i> , 2016 , 26, 648-663	1	3
45	Geographic perspectives on vulnerability analysis. <i>Geo Journal</i> , 2013 , 78, 205-207	2.2	3

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44	Prospects for Assessing and Managing Vulnerable Infrastructures: Policy and Practice. <i>Growth and Change</i> , 2008 , 39, 543-547	2.3	3	
43	Spatial Analysis		3	
42	Evolving Regional Analytics in a Rural World. International Regional Science Review, 2019 , 42, 374-399	1.8	3	
41	All jobs are not created equal: Divergent indicators in the knowledge economy. <i>Applied Geography</i> , 2012 , 32, 88-101	4.4	2	
40	Spatial variations in broadband and air passenger service provision in the United States. <i>Geo Journal</i> , 2010 , 75, 57-77	2.2	2	
39	Collaborative Development and Assessment of Student Learning Outcomes for LIS Electives. Journal of Education for Library and Information Science, 2015, 56, 272-282	0.9	2	
38	The complex geographies of telelactation and access to community breastfeeding support in the state of Ohio. <i>PLoS ONE</i> , 2020 , 15, e0242457	3.7	2	
37	Future Shock: Telecommunications Technology and Infrastructure in Regional Research. <i>Advances in Spatial Science</i> , 2017 , 51-70	0.4	2	
36	Broadband Internet Provision: Why Geography Matters. <i>Regions</i> , 2017 , 306, 23-25	0.7	2	
35	Spatiotemporal patterns of alcohol outlets and violence: A spatially heterogeneous Markov chain analysis. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2020 , 239980832096556	2	2	
34	A broadband integrated time series (BITS) for longitudinal analyses of the digital divide. <i>PLoS ONE</i> , 2021 , 16, e0250732	3.7	2	
33	Spatial uncertainty in cluster detection. Spatial Information Research, 2016, 24, 181-189	1.6	2	
32	Snowplow Truck Performance Assessment and Feature Importance Analysis Using Machine-Learning Techniques. <i>Journal of Transportation Engineering Part A: Systems</i> , 2021 , 147, 040201	6 b ⁵	2	
31	Noxious Housing: The Influence of Single Room Occupancy (SRO) Facilities on Neighborhood Crime. <i>Crime and Delinquency</i> , 2021 , 67, 1404-1428	1.7	2	
30	The U.S. Essential Air Service Program and SARS COV-2, 2019 2 020. <i>Journal of Transport Geography</i> , 2021 , 96, 103169	5.2	2	
29	Regional perspectives on general aviation and reliever airports: A case study of the Phoenix metropolitan area. <i>Regional Science Policy and Practice</i> , 2017 , 9, 101-120	1.6	1	
28	Cities and Complexity: Understanding Cities with Cellular Automata, Agent-Based Models, and Fractals. By Michael Batty. <i>Economic Geography</i> , 2009 , 83, 213-214	3.9	1	
27	A Visual Analytics System for Oil Spill Response and Recovery. <i>IEEE Computer Graphics and Applications</i> , 2021 , 41, 91-100	1.7	1	

26	Fortifying Large Scale, Geospatial Networks224-246		1
25	Convicted Sex Offender Residential Movements 2013 , 51-71		1
24	Collaborative Development and Assessment of Student Learning Outcomes for LIS Electives. Journal of Education for Library and Information Science, 2015 , 56, 272-282	0.9	1
23	Geoweb. Springer Geography, 2016 , 105-123	0.4	1
22	Fortifying Large Scale, Geospatial Networks 2013 , 301-323		1
21	Identifying the spatial footprint of pollen distributions using the Geoforensic Interdiction (GOFIND) model. <i>Computers, Environment and Urban Systems</i> , 2021 , 87, 101615	5.9	1
20	Geodemographic insights on the COVID-19 pandemic in the State of Wisconsin and the role of risky facilities. <i>Geo Journal</i> , 2021 , 1-23	2.2	1
19	A longitudinal analysis of broadband provision in tribal areas. <i>Telecommunications Policy</i> , 2022 , 46, 102	33 3	1
18	A spatial optimization approach to increase the accuracy of rooftop solar energy assessments. <i>Applied Energy</i> , 2022 , 316, 119128	10.7	1
17	Californial digital divide and the specter of data uncertainty for evaluating broadband coverage. <i>Telematics and Informatics</i> , 2022 , 71, 101837	8.1	1
16	Network-based geoforensics: Connecting pollen and plants to place. <i>Ecological Informatics</i> , 2021 , 66, 101443	4.2	0
15	Drone Futures 2020 , 189-200		Ο
14	Hurricane storm surge: toward a normalized damage index for coastal regions. <i>Natural Hazards</i> ,1	3	O
13	Space-time analysis of COVID-19 cases and SARS-CoV-2 wastewater loading: A geodemographic perspective. <i>Spatial and Spatio-temporal Epidemiology</i> , 2022 , 100521	3.5	O
12	Predicting Movement of Homeless Young Adults: Artificial Neural Networks and Generalized Linear Models. <i>Journal of the Society for Social Work and Research</i> , 2018 , 9, 89-106	1.2	
11	Sustaining Urban Networks: The Social Diffusion of Large Technical Systems E dited by Olivier Coutard, Richard E. Hanley and Rae Zimmerman. <i>International Journal of Urban and Regional Research</i> , 2006 , 30, 482-484	2.4	
10	Distance Education in Virginia: An Exploratory Analysis. Southeastern Geographer, 2003, 43, 104-124	0.5	
9	Capturing Neighborhood Physical Disorder Using Small, Unmanned Aerial Systems 2020 , 117-141		

LIST OF PUBLICATIONS

8 A Primer on Aeronautical Charts and Maps **2020**, 31-50

7	sUAS Data Integration for Urban Spatial Analysis 2020 , 89-115	
6	Introduction to Small Unmanned Aerial Systems (sUAS) and Urban Spatial Analysis 2020, 1-11	
5	Discovery and Fitness for Use. <i>Springer Geography</i> , 2016 , 125-146	0.4
4	Data Lifecycle. Springer Geography, 2016 , 169-186	0.4
3	Meeting Information Needs. <i>Springer Geography</i> , 2016 , 147-168	0.4
2	0립 A Primer on Geographic Representation. <i>Springer Geography</i> , 2016 , 27-52	0.4
1	Google Fiber Community Connections: Promises, pitfalls, and outcomes in Austin, Texas. <i>Journal of Urban Affairs</i> , 2020 , 1-19	1.7