Ate Poorthuis

List of Publications by Year
in descending order

37	1,345	759055 12	477173 29
papers	citations	h-index	g-index

49	49	49	1247
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Beyond the geotag: situating â€˜big dataâ€™ and leveraging the potential of the geoweb. Cartography and Geographic Information Science, 2013, 40, 130-139.	1.4	279
2	Social media and the city: Rethinking urban socio-spatial inequality using user-generated geographic information. Landscape and Urban Planning, 2015, 142, 198-211.	3.4	260
3	Mapping the data shadows of Hurricane Sandy: Uncovering the sociospatial dimensions of â€˜big dataâ€™. Geoforum, 2014, 52, 167-179.	1.4	196
4	Pacifying Babelâ€™s Tower: A scientometric analysis of polycentricity in urban research. Urban Studies, 2016, 53, 1278-1298.	2.2	105
5	Follow thy neighbor: Connecting the social and the spatial networks on Twitter. Computers, Environment and Urban Systems, 2015, 53, 87-95.	3.3	75
6	The New Political Economy of Geographical Intelligence. Annals of the American Association of Geographers, 2014, 104, 196-214.	3.0	72
7	Big Data for Better Urban Life? â€“ An Exploratory Study of Critical Urban Issues in Two Caribbean Cities: Paramaribo (Suriname) and Port of Spain (Trinidad and Tobago). European Journal of Development Research, 2015, 27, 505-522.	1.2	64
8	Christaller and â€œbig dataâ€• recalibrating central place theory via the geoweb. Urban Geography, 2018, 39, 122-148.	1.7	40
9	How to Draw a Neighborhood? The Potential of Big Data, Regionalization, and Community Detection for Understanding the Heterogeneous Nature of Urban Neighborhoods. Geographical Analysis, 2018, 50, 182-203.	1.9	38
10	Making Big Data Small: Strategies to Expand Urban and Geographical Research Using Social Media. Journal of Urban Technology, 2017, 24, 115-135.	2.5	36
11	The Nature of Neighborhoods: Using Big Data to Rethink the Geographies of Atlantaâ€™s Neighborhood Planning Unit System. Annals of the American Association of Geographers, 2019, 109, 1341-1361.	1.5	28
12	Identifying home locations in human mobility data: an open-source R package for comparison and reproducibility. International Journal of Geographical Information Science, 2021, 35, 1425-1448.	2.2	17
13	Being Smarter about Space: Drawing Lessons from Spatial Science. Annals of the American Association of Geographers, 2020, 110, 349-359.	1.5	15
14	A roundtable discussion: Defining urban data science. Environment and Planning B: Urban Analytics and City Science, 2019, 46, 1756-1768.	1.0	14
15	Offline Brews and Online Views: Exploring the Geography of Beer Tweets. , 2014, , 201-209.		10
16	Containment and Connectivity in Dutch Urban Systems: A Networkâ€Analytical Operationalisation of the Threeâ€Systems Model. Tijdschrift Voor Economische En Sociale Geografie, 2021, 112, 387-403.	1.2	8
17	Attentional Social Media: Mapping the Spaces and Networks of the Fashion Industry. Annals of the American Association of Geographers, 2020, 110, 941-966.	1.5	8
18	Changing neighborhoods, shifting connections: mapping relational geographies of gentrification using social media data. Urban Geography, 2022, 43, 960-983.	1.7	8

#	Article	IF	Citations
19	Challenges when identifying migration from geo-located Twitter data. EPJ Data Science, 2021, 10, .	1.5	8
20	Mapping communities in large virtual social networks: Using Twitter data to find the Indie Mac community. , 2010, , .		7
21	An interactive web-based geovisual analytics platform for co-clustering spatio-temporal data. Computers and Geosciences, 2020, 137, 104420.	2.0	7
22	Modeling User Behavior in Adoption and Diffusion of Twitter Clients. , 2011, , .		5
23	The canary in the city: indicator groups as predictors of local rent increases. EPJ Data Science, 2018, 7, .	1.5	5
24	Monitoring streets through tweets: Using user-generated geographic information to predict gentrification and displacement. Environment and Planning B: Urban Analytics and City Science, 2022, 49, 704-721.	1.0	5
25	Urban governance and electricity losses: An exploration of spatial unevenness in Karachi, Pakistan. Energy Research and Social Science, 2021, 79, 102166.	3.0	5
26	Entangled footprints: Understanding urban neighbourhoods by measuring distance, diversity, and direction of flows in Singapore. Computers, Environment and Urban Systems, 2021, 90, 101708.	3.3	5
27	Pandemic polycentricity? Mobility and migration patterns across New York over the course of the Covid-19 pandemic. Cambridge Journal of Regions, Economy and Society, 2022, 15, 515-535.	1.7	5
28	Improving Visualization Design for Effective Multi-Objective Decision Making. IEEE Transactions on Visualization and Computer Graphics, 2022, 28, 3405-3416.	2.9	4
29	Spaces of Volunteered Geographic Information. SSRN Electronic Journal, 2013, , .	0.4	3
30	Mapping Spaces: Cartographic Representations of Online Data. , 2017, , 542-560.		3
31	Rethinking â€˜kampungâ€™ or â€˜villageâ€™ in the (re)making of Singapore and Singaporeans. Singapore Journal of Tropical Geography, 2021, 42, 431-450.	0.6	2
32	Big Data Visualization. Geographic Information Science & Technology Body of Knowledge, 2018, 2018, .	0.1	2
33	Social Media and the City: Rethinking Urban Socio-Spatial Inequality Using User-Generated Geographic Information. SSRN Electronic Journal, 0, , .	0.4	1
34	Capturing Unobserved Correlated Effects in Diffusion in Large Virtual Networks. Studies in Computational Intelligence, 2013, , 81-92.	0.7	1
35	Florence: a Web-based Grammar of Graphics for Making Maps and Learning Cartography. Cartographic Perspectives, 0, , .	0.1	1
36	Geotag. , 2020, , 137-140.		0

#	Article	IF	Citations
37	Rechtvaardige stad: revolutie versus realisme. , 2012, 28, 4-6.	0.0	0