

Michael Batty

List of Publications by Year in descending order

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Version: 2024-02-01

308
papers

18,953
citations

10986

71
h-index

16183

124
g-index

331
all docs

331
docs citations

331
times ranked

11649
citing authors

#	ARTICLE	IF	CITATIONS
1	Airbnb and its potential impact on the London housing market. <i>Urban Studies</i> , 2022, 59, 197-221.	3.7	21
2	Institutionalising smart city research and innovation: from fuzzy definitions to real-life experiments. <i>Urban Research and Practice</i> , 2022, 15, 112-154.	2.0	4
3	Mumford's recurring challenge: What is a city?. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2022, 49, 387-390.	2.0	2
4	The post-pandemic city: speculation through simulation. <i>Cities</i> , 2022, 124, 103594.	5.6	9
5	The Linear City: illustrating the logic of spatial equilibrium. <i>Computational Urban Science</i> , 2022, 2, 1.	3.2	2
6	Urbanization favors high wage earners. <i>Npj Urban Sustainability</i> , 2022, 2, .	8.0	7
7	The Choice of Actor Variables in Agent-Based Cellular Automata Modelling Using Survey Data. <i>Geographies</i> , 2022, 2, 145-160.	1.5	1
8	The COVID years: Predictable unpredictability. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2022, 49, 3-6.	2.0	1
9	Ubiquitous geographic information in the emergent Metaverse. <i>Transactions in GIS</i> , 2022, 26, 1147-1157.	2.3	9
10	Urban Spatial Organization, Multifractals, and Evolutionary Patterns in Large Cities. <i>Annals of the American Association of Geographers</i> , 2021, 111, 1539-1558.	2.2	5
11	Inequalities in transit accessibility: Contributions from a comparative study between Global South and North metropolitan regions. <i>Cities</i> , 2021, 109, 103016.	5.6	27
12	Smart cities, big data and urban policy: Towards urban analytics for the long run. <i>Cities</i> , 2021, 109, 102992.	5.6	123
13	Assembling Sustainable Smart City Transitions: An Interdisciplinary Theoretical Perspective. <i>Journal of Urban Technology</i> , 2021, 28, 1-27.	4.7	40
14	Future Developments in Geographical Agent-Based Models: Challenges and Opportunities. <i>Geographical Analysis</i> , 2021, 53, 76-91.	3.5	40
15	Modelling urban change with cellular automata: Contemporary issues and future research directions. <i>Progress in Human Geography</i> , 2021, 45, 3-24.	5.6	43
16	Planning the 21st Century City – Four Snapshots for a New Science. <i>International Review for Spatial Planning and Sustainable Development</i> , 2021, 9, 1-9.	1.1	2
17	A new framework for very large-scale urban modelling. <i>Urban Studies</i> , 2021, 58, 3071-3094.	3.7	16
18	Urbanization and economic complexity. <i>Scientific Reports</i> , 2021, 11, 3952.	3.3	23

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19	A dynamic microsimulation model for epidemics. <i>Social Science and Medicine</i> , 2021, 291, 114461.	3.8	19
20	Multiple models. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2021, 48, 2129-2132.	2.0	2
21	Real-time GIS for smart cities. <i>International Journal of Geographical Information Science</i> , 2020, 34, 311-324.	4.8	90
22	Data-driven urban management: Mapping the landscape. <i>Journal of Urban Management</i> , 2020, 9, 140-150.	4.5	72
23	Unpredictability. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2020, 47, 739-744.	2.0	5
24	The Coronavirus crisis: What will the post-pandemic city look like?. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2020, 47, 547-552.	2.0	87
25	On scale and size. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2020, 47, 359-362.	2.0	2
26	Experiential financial education: A field study of my classroom economy in elementary schools. <i>Economics of Education Review</i> , 2020, 78, 102014.	1.4	13
27	How disruptive are new urban technologies?. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2020, 47, 3-6.	2.0	3
28	Evidence for localization and urbanization economies in urban scaling. <i>Royal Society Open Science</i> , 2020, 7, 191638.	2.4	13
29	“The Smart City”, 2020, , 503-515.		3
30	Foreword I: Charting Computational Social Science from a Spatial Perspective. <i>Human Dynamics in Smart Cities</i> , 2020, , 3-5.	0.2	1
31	Defining Complexity in Cities. <i>Lecture Notes in Morphogenesis</i> , 2020, , 13-26.	0.2	2
32	Delineating the perceived functional regions of London from commuting flows. <i>Environment and Planning A</i> , 2019, 51, 547-550.	3.6	11
33	Urban scaling laws. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 1605-1610.	2.0	22
34	A map is not the territory, or is it?. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 599-602.	2.0	6
35	Cities in debt. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 203-206.	2.0	0
36	Urban analytics defined. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 403-405.	2.0	52

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37	A multi-scale urban integrated assessment framework for climate change studies: A flooding application. <i>Computers, Environment and Urban Systems</i> , 2019, 75, 229-243.	7.1	28
38	On the confusion of terminologies. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 997-999.	2.0	7
39	Reflections and speculations on the progress in Geographic Information Systems (GIS): a geographic perspective. <i>International Journal of Geographical Information Science</i> , 2019, 33, 346-367.	4.8	149
40	Defining urban clusters to detect agglomeration economies. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 1611-1626.	2.0	33
41	Artificial intelligence and smart cities. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2018, 45, 3-6.	2.0	64
42	Spatiotemporal variation in travel regularity through transit user profiling. <i>Transportation</i> , 2018, 45, 703-732.	4.0	54
43	Revisiting the Past: Replicating Fifty-Year-Old Flow Analysis Using Contemporary Taxi Flow Data. <i>Annals of the American Association of Geographers</i> , 2018, 108, 811-828.	2.2	6
44	Measuring accessibility using gravity and radiation models. <i>Royal Society Open Science</i> , 2018, 5, 171668.	2.4	33
45	Digital twins. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2018, 45, 817-820.	2.0	205
46	Renewing infrastructure. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2018, 45, 205-207.	2.0	0
47	Ripples and undulations in the perceived supplyâ€“demand mismatch surfaces of Londonâ€™s job market. <i>Regional Studies, Regional Science</i> , 2018, 5, 263-266.	1.2	0
48	Visualizing aggregate movement in cities. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170236.	4.0	17
49	Using mobility data as proxy for measuring urban vitality. <i>Journal of Spatial Information Science</i> , 2018, , .	1.2	37
50	Revealing centrality in the spatial structure of cities from human activity patterns. <i>Urban Studies</i> , 2017, 54, 437-455.	3.7	101
51	Thinking organic, acting civic: The paradox of planning for Cities in Evolution. <i>Landscape and Urban Planning</i> , 2017, 166, 4-14.	7.5	32
52	Transportation in Agent-Based Urban Modelling. <i>Lecture Notes in Computer Science</i> , 2017, , 129-148.	1.3	12
53	Financial Incentives, Hospital Care, and Health Outcomes: Evidence from Fair Pricing Laws. <i>American Economic Journal: Economic Policy</i> , 2017, 9, 28-56.	3.1	10
54	Benediktâ€™s challenge: Reconstructing the whole from the parts. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2017, 44, 395-397.	2.0	3

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55	Urban studies: Diverse cities, successful cities. <i>Nature Human Behaviour</i> , 2017, 1, .	12.0	3
56	An overview of city analytics. <i>Royal Society Open Science</i> , 2017, 4, 161063.	2.4	14
57	Mystery Of The Chagemaster: Examining The Role Of Hospital List Prices In What Patients Actually Pay. <i>Health Affairs</i> , 2017, 36, 689-696.	5.2	48
58	The digital future. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2017, 44, 799-801.	2.0	0
59	Geocomputation. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2017, 44, 595-597.	2.0	6
60	Quantifying Retail Agglomeration using Diverse Spatial Data. <i>Scientific Reports</i> , 2017, 7, 5451.	3.3	14
61	Diverse cities or the systematic paradox of Urban Scaling Laws. <i>Computers, Environment and Urban Systems</i> , 2017, 63, 80-94.	7.1	112
62	The future journal. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2017, 44, 6-9.	2.0	5
63	Virtual realities, analogies and technologies in geography. , 2017, , .		3
64	A Big Data Mashing Tool for Measuring Transit System Performance. <i>Springer Geography</i> , 2017, , 257-278.	0.4	6
65	Cities as systems of networks and flows. , 2017, , 56-69.		2
66	20 years of quantitative geographical thinking. <i>Environment and Planning B: Planning and Design</i> , 2016, 43, 605-609.	1.7	1
67	Evolving a Plan: Design and Planning with Complexity. <i>Springer Proceedings in Complexity</i> , 2016, , 21-42.	0.3	4
68	Cities and regions in Britain through hierarchical percolation. <i>Royal Society Open Science</i> , 2016, 3, 150691.	2.4	84
69	Classifying urban models. <i>Environment and Planning B: Planning and Design</i> , 2016, 43, 251-256.	1.7	9
70	Finding Pearls in London's Oysters. <i>Built Environment</i> , 2016, 42, 365-381.	0.8	22
71	Theoretical filters: Reducing explanations in cities to their very essence. <i>Environment and Planning B: Planning and Design</i> , 2016, 43, 797-799.	1.7	2
72	Empty buildings, shrinking cities and ghost towns. <i>Environment and Planning B: Planning and Design</i> , 2016, 43, 3-6.	1.7	65

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73	How disruptive is the smart cities movement?. Environment and Planning B: Planning and Design, 2016, 43, 441-443.	1.7	15
74	Creative Destruction, Long Waves and the Age of the Smart City. SpringerBriefs on Pioneers in Science and Practice, 2016, , 81-97.	0.2	4
75	City size: Spatial dynamics as temporal flows. Environment and Planning A, 2016, 48, 1001-1003.	3.6	3
76	Modeling urban growth with GIS based cellular automata and least squares SVM rules: a case study in Qingpuâ€“Songjiang area of Shanghai, China. Stochastic Environmental Research and Risk Assessment, 2016, 30, 1387-1400.	4.0	74
77	Variability in Regularity: Mining Temporal Mobility Patterns in London, Singapore and Beijing Using Smart-Card Data. PLoS ONE, 2016, 11, e0149222.	2.5	127
78	Deconstructing Smart Cities. , 2016, , 1957-1969.		0
79	The relevance of geographical knowledge for the challenges facing society: <sc>R</sc>oyal <sc>G</sc>eographical <sc>S</sc>ociety (with <sc>IBG</sc>) <sc>M</sc>edals and <sc>A</sc>wards ceremony 2015. Geographical Journal, 2015, 181, 311-318.	3.1	0
80	Multifractal to monofractal evolution of the London street network. Physical Review E, 2015, 92, 062130.	2.1	82
81	Cities in a Completely Urbanised World. Environment and Planning B: Planning and Design, 2015, 42, 381-383.	1.7	6
82	On the problem of boundaries and scaling for urban street networks. Journal of the Royal Society Interface, 2015, 12, 20150763.	3.4	51
83	Divided Britain. Environment and Planning B: Planning and Design, 2015, 42, 773-774.	1.7	0
84	Virtual Environments Begin to Embrace Processâ€“based Geographic Analysis. Transactions in GIS, 2015, 19, 493-498.	2.3	56
85	Experimental Evidence on the Effects of Financial Education on Elementary School Students' Knowledge, Behavior, and Attitudes. Journal of Consumer Affairs, 2015, 49, 69-96.	2.3	108
86	Diversifying the use of tuna to improve food security and public health in Pacific Island countries and territories. Marine Policy, 2015, 51, 584-591.	3.2	97
87	Models Again: Their Role in Planning and Prediction. Environment and Planning B: Planning and Design, 2015, 42, 191-194.	1.7	11
88	A perspective on city dashboards. Regional Studies, Regional Science, 2015, 2, 29-32.	1.2	28
89	Measuring variability of mobility patterns from multiday smart-card data. Journal of Computational Science, 2015, 9, 125-130.	2.9	99
90	Constructing cities, deconstructing scaling laws. Journal of the Royal Society Interface, 2015, 12, 20140745.	3.4	254

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91	Competition in the Built Environment: Scaling Laws for Cities, Neighbourhoods and Buildings. Nexus Network Journal, 2015, 17, 831-850.	0.7	8
92	Optimal cities, ideal cities. Environment and Planning B: Planning and Design, 2015, 42, 571-573.	1.7	3
93	Urban Transfer Entropy across Scales. PLoS ONE, 2015, 10, e0133780.	2.5	9
94	Scale, Power Laws, and Rank Size in Spatial Analysis. , 2015, , 40-60.		3
95	Entropy, complexity, and spatial information. Journal of Geographical Systems, 2014, 16, 363-385.	3.1	84
96	City 1.0, City 2.0, City n.0, City t. Environment and Planning B: Planning and Design, 2014, 41, 1-2.	1.7	9
97	At the Crossroads of Urban Growth. Environment and Planning B: Planning and Design, 2014, 41, 951-953.	1.7	1
98	Can it Happen Again? Planning Support, Lee's Requiem and the Rise of the Smart Cities Movement. Environment and Planning B: Planning and Design, 2014, 41, 388-391.	1.7	32
99	Universal Properties for Urban Street Networks. , 2014, , .		0
100	Exploring the evolution of London's street network in the information space: A dual approach. Physical Review E, 2014, 89, 012805.	2.1	57
101	Money and Cities. Environment and Planning B: Planning and Design, 2014, 41, 571-572.	1.7	2
102	Mining bicycle sharing data for generating insights into sustainable transport systems. Journal of Transport Geography, 2014, 34, 262-273.	5.0	280
103	Inferring building functions from a probabilistic model using public transportation data. Computers, Environment and Urban Systems, 2014, 48, 124-137.	7.1	92
104	Detecting the dynamics of urban structure through spatial network analysis. International Journal of Geographical Information Science, 2014, 28, 2178-2199.	4.8	368
105	Deconstructing Smart Cities. Advances in Civil and Industrial Engineering Book Series, 2014, , 1-13.	0.2	3
106	Gravity versus radiation models: On the importance of scale and heterogeneity in commuting flows. Physical Review E, 2013, 88, 022812.	2.1	154
107	A Theory of City Size. Science, 2013, 340, 1418-1419.	12.6	97
108	Applied Urban Modeling: New Types of Spatial Data Provide a Catalyst for New Models. Transactions in GIS, 2013, 17, 641-644.	2.3	6

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109	Visually-Driven Urban Simulation: Exploring Fast and Slow Change in Residential Location. <i>Environment and Planning A</i> , 2013, 45, 532-552.	3.6	9
110	Evolution and entropy in the organization of urban street patterns. <i>Annals of GIS</i> , 2013, 19, 1-16.	3.1	26
111	We Make Our Technologies and Then They Make Us. <i>Environment and Planning B: Planning and Design</i> , 2013, 40, 761-762.	1.7	2
112	SIMULACRA: Fast Land-Use Transportation Models for the Rapid Assessment of Urban Futures. <i>Environment and Planning B: Planning and Design</i> , 2013, 40, 987-1002.	1.7	23
113	The Future Cities Agenda. <i>Environment and Planning B: Planning and Design</i> , 2013, 40, 191-194.	1.7	14
114	The Database of Intentions. <i>Environment and Planning B: Planning and Design</i> , 2013, 40, 381-383.	1.7	0
115	Resilient Cities, Networks, and Disruption. <i>Environment and Planning B: Planning and Design</i> , 2013, 40, 571-573.	1.7	20
116	Ergodic Properties of Urban Street Networks in the UK. , 2013, , .		0
117	Big data, smart cities and city planning. <i>Dialogues in Human Geography</i> , 2013, 3, 274-279.	1.6	784
118	Defining Geodesign (= GIS + Design?). <i>Environment and Planning B: Planning and Design</i> , 2013, 40, 1-2.	1.7	43
119	Limited Urban Growth: London's Street Network Dynamics since the 18th Century. <i>PLoS ONE</i> , 2013, 8, e69469.	2.5	80
120	The Emergence of Urban Land Use Patterns Driven by Dispersion and Aggregation Mechanisms. <i>PLoS ONE</i> , 2013, 8, e80309.	2.5	18
121	Simulating the Spatial Distribution of Employment in Large Cities: With Applications to Greater London. <i>Advances in Spatial Science</i> , 2013, , 79-106.	0.6	1
122	The New Science of Cities. , 2013, , .		856
123	There is More than a Power Law in Zipf. <i>Scientific Reports</i> , 2012, 2, 812.	3.3	112
124	A long-time limit for world subway networks. <i>Journal of the Royal Society Interface</i> , 2012, 9, 2540-2550.	3.4	108
125	The 22nd-Century City. <i>Environment and Planning B: Planning and Design</i> , 2012, 39, 972-974.	1.7	2
126	Managing Complexity, Reworking Prediction. <i>Environment and Planning B: Planning and Design</i> , 2012, 39, 607-608.	1.7	5

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127	Smart Cities, Big Data. Environment and Planning B: Planning and Design, 2012, 39, 191-193.	1.7	178
128	Visualisation Tools for Understanding Big Data. Environment and Planning B: Planning and Design, 2012, 39, 413-415.	1.7	16
129	Crowd and environmental management during mass gatherings. Lancet Infectious Diseases, The, 2012, 12, 150-156.	9.1	105
130	Smart cities of the future. European Physical Journal: Special Topics, 2012, 214, 481-518.	2.6	1,348
131	City Shape and the Fractality of Street Patterns. Quaestiones Geographicae, 2012, 31, 29-37.	0.6	9
132	Building a science of cities. Cities, 2012, 29, S9-S16.	5.6	247
133	Urban Regeneration as Self-Organisation. Architectural Design, 2012, 82, 54-59.	0.1	15
134	The Origins of Complexity Theory in Cities and Planning. , 2012, , 21-45.		44
135	A Generic Framework for Computational Spatial Modelling. , 2012, , 19-50.		18
136	Reflections and Conclusions: Geographical Models to Address Grand Challenges. , 2012, , 739-747.		4
137	The comfort, energy and health implications of London's urban heat island. Building Services Engineering Research and Technology, 2011, 32, 35-52.	1.8	93
138	Spatial multi-objective land use optimization: extensions to the non-dominated sorting genetic algorithm-II. International Journal of Geographical Information Science, 2011, 25, 1949-1969.	4.8	176
139	Structure of Urban Movements: Polycentric Activity and Entangled Hierarchical Flows. PLoS ONE, 2011, 6, e15923.	2.5	297
140	Randomness, cities, and urban order. Environment and Planning B: Planning and Design, 2011, 38, 2-4.	1.7	2
141	Infinite Repercussions. Environment and Planning B: Planning and Design, 2011, 38, 943-944.	1.7	0
142	Assessment of climate change mitigation and adaptation in cities. Proceedings of the Institution of Civil Engineers: Urban Design and Planning, 2011, 164, 75-84.	0.7	39
143	Exploring the Historical Determinants of Urban Growth Patterns through Cellular Automata. Transactions in GIS, 2011, 15, 253-271.	2.3	50
144	Modeling and Simulation in Geographic Information Science: Integrated Models and Grand Challenges. Procedia, Social and Behavioral Sciences, 2011, 21, 10-17.	0.5	14

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145	Defining City Size. <i>Environment and Planning B: Planning and Design</i> , 2011, 38, 753-756.	1.7	35
146	Cities, Prosperity, and the Importance of Being Large. <i>Environment and Planning B: Planning and Design</i> , 2011, 38, 385-387.	1.7	8
147	Cities as Flows, Cities of Flows. <i>Environment and Planning B: Planning and Design</i> , 2011, 38, 195-196.	1.7	29
148	Evolving social influence in large populations. <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 537-546.	1.4	61
149	Very Complex Systems, Very Hard Problems. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 385-386.	1.7	0
150	As Simple as Possible: Styles of Model, Styles of Science. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 1-2.	1.7	3
151	When the Web is Woven. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 195-196.	1.7	0
152	The unpredictability of the near and far future. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 958-960.	1.7	4
153	A Changing Picture of Cities and Their Planning. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 767-768.	1.7	0
154	Visualizing space-time dynamics in scaling systems. <i>Complexity</i> , 2010, 16, 51-63.	1.6	9
155	Space, Scale, and Scaling in Entropy Maximizing. <i>Geographical Analysis</i> , 2010, 42, 385-421.	1.7	4
156	The Pulse of the City. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 575-577.	1.7	33
157	Towards a new science of cities. <i>Building Research and Information</i> , 2010, 38, 123-126.	3.9	5
158	Map mashups, Web 2.0 and the GIS revolution. <i>Annals of GIS</i> , 2010, 16, 1-13.	3.1	111
159	The Structure and Form of Urban Settlements. <i>Remote Sensing and Digital Image Processing</i> , 2010, , 13-31.	0.7	46
160	Mapping for the Masses. <i>Social Science Computer Review</i> , 2009, 27, 524-538.	4.2	135
161	NeoGeography and Web 2.0: concepts, tools and applications. <i>Journal of Location Based Services</i> , 2009, 3, 118-145.	1.9	80
162	Defining Density. <i>Environment and Planning B: Planning and Design</i> , 2009, 36, 571-572.	1.7	10

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163	Random planar graphs and the London street network. <i>European Physical Journal B</i> , 2009, 71, 259-271.	1.5	149
164	Accessibility: In Search of a Unified Theory. <i>Environment and Planning B: Planning and Design</i> , 2009, 36, 191-194.	1.7	109
165	Vector-Based Location Finding for Context-Aware Campus. , 2009, , .		3
166	Centenary paper: <i>The evolution of cities: Geddes, Abercrombie and the new physicalism</i>. <i>Town Planning Review</i> , 2009, 80, 551-574.	1.2	78
167	Darwin at 200 and the Evolution of Planning. <i>Environment and Planning B: Planning and Design</i> , 2009, 36, 954-955.	1.7	6
168	Catastrophic Cascades: Extending Our Understanding of Urban Change and Dynamics. <i>Environment and Planning B: Planning and Design</i> , 2009, 36, 381-383.	1.7	5
169	Wall area, volume and plan depth in the building stock. <i>Building Research and Information</i> , 2009, 37, 455-467.	3.9	32
170	Cities as Complex Systems: Scaling, Interaction, Networks, Dynamics and Urban Morphologies. , 2009, , 1041-1071.		98
171	Macro and Micro Dynamics of the City Size Distribution. <i>Advances in Spatial Science</i> , 2009, , 33-49.	0.6	3
172	Key challenges in agent-based modelling for geo-spatial simulation. <i>Computers, Environment and Urban Systems</i> , 2008, 32, 417-430.	7.1	269
173	Scaling and allometry in the building geometries of Greater London. <i>European Physical Journal B</i> , 2008, 63, 303-314.	1.5	69
174	The Size, Scale, and Shape of Cities. <i>Science</i> , 2008, 319, 769-771.	12.6	988
175	Fifty Years of Urban Modeling: Macro-Statics to Micro-Dynamics. , 2008, , 1-20.		49
176	Laws of population growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 18702-18707.	7.1	299
177	How Tall can We Go? How Compact can We Get? the Real Questions of Urban Sustainability. <i>Environment and Planning B: Planning and Design</i> , 2008, 35, 1-2.	1.7	6
178	RANK CLOCKS AND PLANT COMMUNITY DYNAMICS. <i>Ecology</i> , 2008, 89, 3534-3541.	3.2	89
179	The dilemma of physical planning. <i>Environment and Planning B: Planning and Design</i> , 2008, 35, 760-761.	1.7	3
180	Generative Social Science: A Challenge. <i>Environment and Planning B: Planning and Design</i> , 2008, 35, 191-194.	1.7	9

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181	Discontinuities, Tipping Points, and Singularities: The Quest for a New Social Dynamics. <i>Environment and Planning B: Planning and Design</i> , 2008, 35, 379-380.	1.7	4
182	Whither Network Science?. <i>Environment and Planning B: Planning and Design</i> , 2008, 35, 569-571.	1.7	12
183	An Application of the Deutsch-Jozsa Algorithm to Formal Languages and the Word Problem in Groups. <i>Lecture Notes in Computer Science</i> , 2008, , 57-69.	1.3	0
184	Model cities. <i>Town Planning Review</i> , 2007, 78, 125-151.	1.2	22
185	The creative destruction of cities. <i>Environment and Planning B: Planning and Design</i> , 2007, 34, 2-5.	1.7	14
186	The Real-Time Academy: Anyplace, Anywhere, Anytime. <i>Environment and Planning B: Planning and Design</i> , 2007, 34, 947-948.	1.7	3
187	Simulating Emergent Urban Form Using Agent-Based Modeling: Desakota in the Suzhou-Wuxian Region in China. <i>Annals of the American Association of Geographers</i> , 2007, 97, 477-495.	3.0	117
188	Imagining the recursive city: explorations in urban simulacra. <i>Geospatial Technology and the Role of Location in Science</i> , 2007, , 39-55.	0.5	8
189	Hierarchy in Cities and City Systems. , 2006, , 143-168.		44
190	Icons of the Early 21st Century: 2: Security and Surveillance. <i>Environment and Planning B: Planning and Design</i> , 2006, 33, 1-2.	1.7	1
191	Public Sector Information: Chains of Added Value. <i>Environment and Planning B: Planning and Design</i> , 2006, 33, 163-164.	1.7	1
192	Globalisation, Scale, and Interaction in Spatial Modelling. <i>Environment and Planning B: Planning and Design</i> , 2006, 33, 637-638.	1.7	2
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