

# Daniel Z Czamanski

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

761  
citations

567281

15  
h-index

580821

25  
g-index

51  
all docs

51  
docs citations

51  
times ranked

435  
citing authors

#	ARTICLE	IF	CITATIONS
1	When and Where is a City Fractal?. <i>Environment and Planning B: Planning and Design</i> , 2000, 27, 507-519.	1.7	180
2	The Dynamics of the Tel Aviv Morphology. <i>Environment and Planning B: Planning and Design</i> , 2006, 33, 269-284.	1.7	46
3	City Growth as a Leap-frogging Process: An Application to the Tel-Aviv Metropolis. <i>Urban Studies</i> , 2001, 38, 1819-1839.	3.7	45
4	Occupational closure and immigrant entrepreneurship: Russian Jews in Israel. <i>Journal of Socio-Economics</i> , 1997, 26, 597-610.	1.0	44
5	Simulation Analysis of the Fractality of Cities. <i>Geographical Analysis</i> , 2004, 36, 69-84.	3.5	34
6	The Dynamics of Urban Morphology: The Case of Petah Tikvah. <i>Environment and Planning B: Planning and Design</i> , 2001, 28, 447-460.	1.7	28
7	Urban Sprawl and Ecosystems – Can Nature Survive?. <i>International Review of Environmental and Resource Economics</i> , 2008, 2, 321-366.	1.3	28
8	The life cycle of cities. <i>Habitat International</i> , 2018, 72, 100-108.	5.8	23
9	Industrial complexes: Their typology structure and relation to economic development. <i>Papers in Regional Science</i> , 1977, 38, 93-111.	1.9	22
10	Pigs in space: An agent-based model of wild boar ( <i>Sus scrofa</i> ) movement into cities. <i>Landscape and Urban Planning</i> , 2018, 173, 70-80.	7.5	22
11	Modeling Cities in 3D: A Cellular Automaton Approach. <i>Environment and Planning B: Planning and Design</i> , 2008, 35, 413-430.	1.7	21
12	Can visibility predict location? Visibility graph of food and drink facilities in the city. <i>Survey Review</i> , 2013, 45, 462-471.	1.2	20
13	Characteristic time, developers' behavior and leapfrogging dynamics of high-rise buildings. <i>Annals of Regional Science</i> , 2011, 46, 101-118.	2.1	19
14	Information and communication technology and the spatial evolution of mature cities. <i>Socio-Economic Planning Sciences</i> , 2017, 58, 30-38.	5.0	19
15	Immigration and urban housing market dynamics: the case of Haifa. <i>Annals of Regional Science</i> , 2011, 47, 585-598.	2.1	17
16	The connectivity of Haifa urban open space network. <i>Environment and Planning B: Planning and Design</i> , 2016, 43, 848-870.	1.7	17
17	Cities in Competition, Characteristic Time, and Leapfrogging Developers. <i>Environment and Planning B: Planning and Design</i> , 2012, 39, 1105-1118.	1.7	14
18	Bursts and Avalanches: The Dynamics of Polycentric Urban Evolution. <i>Environment and Planning B: Planning and Design</i> , 2015, 42, 58-75.	1.7	12

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19	SCALING AND URBAN GROWTH. International Journal of Modern Physics C, 2004, 15, 989-996.	1.7	11
20	Episodic nonlinearity and nonstationarity in Alberta's power and natural gas markets. Energy Economics, 2007, 29, 94-104.	12.1	9
21	Internal Migration of Ethno-national Minorities: The Case of Arabs in Israel. International Migration, 2015, 53, 74-88.	1.3	9
22	The Impact of Migration and Innovations on the Life Cycles and Size Distribution of Cities. International Regional Science Review, 2020, 43, 531-549.	2.1	9
23	Some considerations concerning industrial location decisions. European Journal of Operational Research, 1981, 6, 227-231.	5.7	8
24	Immigration and Home Ownership: Government Subsidies and Wealth Distribution Effects in Israel. The Housing and Society, 2009, 26, 210-230.	2.4	8
25	Developers' choices under varying characteristic time and competition among municipalities. Annals of Regional Science, 2012, 49, 733-743.	2.1	8
26	The gradual abolition of the public leasehold system in Israel and Canberra: what lessons can be learned?. Land Use Policy, 2004, 21, 45-57.	5.6	7
27	INDUSTRIAL COMPLEXES: THEIR TYPOLOGY, STRUCTURE AND RELATION TO ECONOMIC DEVELOPMENT. Papers in Regional Science, 1977, 38, 93-111.	1.9	7
28	Industrial location and the divorce of management and ownership. Annals of Regional Science, 1985, 19, 77-86.	2.1	6
29	Endogenous Growth in a Spatial Economy: The Impact of Globalization on Innovations and Convergence. International Regional Science Review, 2021, 44, 385-399.	2.1	6
30	Nature in Future Cities: Prospects and a Planning Agenda. Built Environment, 2014, 40, 508-520.	0.8	5
31	Cities and Nature. International Review of Environmental and Resource Economics, 2018, 12, 47-83.	1.3	5
32	A Network Approach to Link Visibility and Urban Activity Location. Networks and Spatial Economics, 2018, 18, 555-575.	1.6	5
33	Unbundling negative and positive externalities of nature in cities: The influence of wild animals on housing prices. Urban Studies, 2019, 56, 2820-2836.	3.7	5
34	The effect of location subsidies on corporate decisions. Regional Science and Urban Economics, 1987, 17, 411-421.	2.6	4
35	Visuospatial search in urban environment simulated by random walks. International Journal of Design Creativity and Innovation, 2016, 4, 85-104.	1.2	4
36	Return on capital? Determinants of counter-migration among early career Israeli STEM researchers. PLoS ONE, 2019, 14, e0220609.	2.5	4

#	ARTICLE	IF	CITATIONS
37	The Complex Interactions between Cities and Nature. <i>Quality Innovation Prosperity</i> , 2017, 21, 92.	1.4	4
38	A Contribution to the Study of Industrial Location Decisions. <i>Environment and Planning A</i> , 1981, 13, 29-42.	3.6	3
39	Urban Structure in Troubled Times: The Evolution of Principal and Secondary Core/Periphery Gaps through the Prism of Residential Land Values. <i>Sustainability</i> , 2021, 13, 5722.	3.2	3
40	The Evolution of the Land Development Industry: An Agent-Based Simulation Model. <i>Geotechnologies and the Environment</i> , 2018, , 93-120.	0.3	3
41	Comparative Evaluation of Construction Systems of Lightweight Space Structures. <i>International Journal of Space Structures</i> , 1990, 5, 29-37.	1.0	2
42	A simulation model of market expansion policies for natural gas distribution utilities. <i>Energy</i> , 1980, 5, 1013-1043.	8.8	1
43	The evolution and distribution of the Israeli modern retailers. <i>Geo Journal</i> , 2009, 74, 143-157.	3.1	1
44	Introduction: some new methods in regional science. <i>Annals of Regional Science</i> , 2011, 47, 493-497.	2.1	1
45	Normative issues in the organization of modern retailers in Israel. <i>Geo Journal</i> , 2012, 77, 383-398.	3.1	1
46	Land value dynamics and the spatial evolution of cities following COVID 19 using big data analytics. <i>Annals of Regional Science</i> , 0, , .	2.1	1
47	Developersâ€™ Choices Under Varying Characteristic Time and Competition Among Municipalities. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0