Zachary P Neal

List of Publications by Year
in descending order

88 papers	2,367 citations	236925 25 h-index	265206 42 g-index
121 all docs	121 docs citations	121 times ranked	1839 citing authors

#	Article	IF	Citations
1	The brokerage roles of city-regions in global corporate networks. Regional Studies, 2023, 57, 239-250.	4.4	13
2	Out of bounds? The boundary specification problem for centrality in psychological networks.. Psychological Methods, 2023, 28, 179-188.	3.5	16
3	That'll move the chains: Collecting network chain data. Social Networks, 2022, 69, 35-44.	2.1	2
4	Analysis of Spatial Networks From Bipartite Projections Using the R Backbone Package. Geographical Analysis, 2022, 54, 623-647.	3.5	9
5	What is a coalition? A systematic review of coalitions in community psychology. Journal of Community and Applied Social Psychology, 2022, 32, 3-18.	2.4	0
6	Homophily in collaborations among US House Representatives, 1981–2018. Social Networks, 2022, 68, 97-106.	2.1	11
7	Defining brokers, intermediaries, and boundary spanners: a systematic review. Evidence and Policy, 2022, 18, 7-24.	1.0	21
8	Collecting, modeling, and visualizing network data from educators: A tutorial.. School Psychology, 2022, 37, 434-444.	2.4	2
9	When community change theory meets practice: Exploring some of the challenges to information sharing networks for community change.. Translational Issues in Psychological Science, 2022, 8, 246-256.	1.0	1
10	backbone: An R package to extract network backbones. PLoS ONE, 2022, 17, e0269137.	2.5	14
11	Does the neighbourhood matter for neighbourhood satisfaction? A meta-analysis. Urban Studies, 2021, 58, 1775-1791.	3.7	11
12	Fallacies in World City Network Measurement*. Geographical Analysis, 2021, 53, 377-382.	3.5	10
13	Using urban networks to gain new insight into old questions: Community, economy, bureaucracy. Journal of Urban Affairs, 2021, 43, 2-15.	1.7	10
14	Prevalence and characteristics of childfree adults in Michigan (USA). PLoS ONE, 2021, 16, e0252528.	2.5	20
15	False Positives Using Social Cognitive Mapping to Identify Children's Peer Groups. Collabra: Psychology, 2021, 7, .	1.8	2
16	Backbone: An R package for extracting the backbone of bipartite projections. PLoS ONE, 2021, 16, e0244363.	2.5	19
17	Identifying hidden coalitions in the US House of Representatives by optimally partitioning signed networks based on generalized balance. Scientific Reports, 2021, 11, 19939.	3.3	8
18	A convergence research perspective on graduate education for sustainable urban systems science. Npj Urban Sustainability, 2021, 1, .	8.0	5

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19	Comparing alternatives to the fixed degree sequence model for extracting the backbone of bipartite projections. Scientific Reports, 2021, 11, 23929.	3.3	14
20	Backbone: An R package for extracting the backbone of bipartite projections. , 2021, 16, e0244363.		0
21	Backbone: An R package for extracting the backbone of bipartite projections. , 2021, 16, e0244363.		0
22	Backbone: An R package for extracting the backbone of bipartite projections. , 2021, 16, e0244363.		0
23	Backbone: An R package for extracting the backbone of bipartite projections. , 2021, 16, e0244363.		0
24	A sign of the times? Weak and strong polarization in the U.S. Congress, 1973â€"2016. Social Networks, 2020, 60, 103-112.	2.1	49
25	Comparing urban sociologyâ€™s human ecology and community psychologyâ€™s ecological metaphor. Journal of Urban Affairs, 2020, 42, 786-799.	1.7	2
26	Are Principalsâ€™ Social Networks Associated with Interventionsâ€™ Social Validity?. School Mental Health, 2020, 12, 812-825.	2.1	2
27	Call Me Maybe: Using Incentives and Follow-Ups to Increase Principalsâ€™ Survey Response Rates. Journal of Research on Educational Effectiveness, 2020, 13, 784-793.	1.6	9
28	Forecasting the world city network. Habitat International, 2020, 106, 102146.	5.8	10
29	Detecting coalitions by optimally partitioning signed networks of political collaboration. Scientific Reports, 2020, 10, 1506.	3.3	29
30	What is research? Educatorsâ€™ conceptions and alignment with United States federal policies. Evidence and Policy, 2020, 16, 337-358.	1.0	4
31	The BOND Framework: A Practical Application of Visual Communication Design and Marketing to Advance Evaluation Reporting. American Journal of Evaluation, 2019, 40, 291-305.	2.1	7
32	Should I Stay or Should I Go: Predicting Advanced Producer Services Firm Expansion and Contraction. International Regional Science Review, 2019, 42, 207-229.	2.1	14
33	What types of brokerage bridge the research-practice gap? The case of public school educators. Social Networks, 2019, 59, 41-49.	2.1	28
34	Approaches to measuring use of research evidence in K-12 settings: A systematic review. Educational Research Review, 2019, 27, 218-228.	7.8	17
35	Implementation capital: merging frameworks of implementation outcomes and social capital to support the use of evidence-based practices. Implementation Science, 2019, 14, 16.	6.9	16
36	Multiple Audiences for Encouraging Research Use: Uncovering a Typology of Educators. Educational Administration Quarterly, 2019, 55, 154-181.	3.0	9

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37	Just Google it: measuring schools' use of research evidence with internet search results. Evidence and Policy, 2019, 15, 103-123.	1.0	6
38	Building and diversifying our interdisciplinary giants: moving scholarship on evidence and policy forward. Evidence and Policy, 2019, 15, 455-460.	1.0	5
39	The urban metabolism of airline passengers: Scaling and sustainability. Urban Studies, 2018, 55, 212-225.	3.7	3
40	What Makes Research Useful for Public School Educators?. Administration and Policy in Mental Health and Mental Health Services Research, 2018, 45, 432-446.	2.1	30
41	Uncovering Links Between Urban Studies and Network Science. Networks and Spatial Economics, 2018, 18, 441-446.	1.6	14
42	Making or buying evidence: using transaction cost economics to understand decision making in public school districts. Evidence and Policy, 2018, 14, 707-724.	1.0	6
43	Is the Urban World Small? The Evidence for Small World Structure in Urban Networks. Networks and Spatial Economics, 2018, 18, 615-631.	1.6	16
44	Well connected compared to what? Rethinking frames of reference in world city network research. Environment and Planning A, 2017, 49, 2859-2877.	3.6	23
45	Transforming social cohesion into informal social control: Deconstructing collective efficacy and the moderating role of neighborhood racial homogeneity. Journal of Urban Affairs, 2017, 39, 307-322.	1.7	38
46	How small is it? Comparing indices of small worldliness. Network Science, 2017, 5, 30-44.	1.0	41
47	Taking Stock of the Diversity and Sense of Community Debate. American Journal of Community Psychology, 2017, 59, 255-260.	2.5	16
48	We didn't say that: Challenges in the Public Dissemination of a Research Finding with Controversial Implications. American Journal of Community Psychology, 2017, 60, 424-429.	2.5	1
49	Network Analysis in Community Psychology: Looking Back, Looking Forward. American Journal of Community Psychology, 2017, 60, 279-295.	2.5	37
50	Networked Community Change: Understanding Community Systems Change through the Lens of Social Network Analysis. American Journal of Community Psychology, 2016, 57, 426-436.	2.5	13
51	Disentangling agglomeration and network externalities: A conceptual typology. Papers in Regional Science, 2016, 95, 61-81.	1.9	73
52	Small worlds or worlds apart? Using network theory to understand the research-practice gap. Psychosocial Intervention, 2015, 24, 177-184.	2.2	17
53	Expediting the Analysis of Qualitative Data in Evaluation. American Journal of Evaluation, 2015, 36, 118-132.	2.1	155
54	Making Big Communities Small: Using Network Science to Understand the Ecological and Behavioral Requirements for Community Social Capital. American Journal of Community Psychology, 2015, 55, 369-380.	2.5	39

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55	Brokering the Research–Practice Gap: A typology. American Journal of Community Psychology, 2015, 56, 422-435.	2.5	65
56	The view from a broken window: How residents make sense of neighbourhood disorder in Flint. Urban Studies, 2015, 52, 3054-3069.	3.7	12
57	Agent-Based Models. , 2015, , 197-206.		5
58	Transforming Individual Civic Engagement into Community Collective Efficacy: The Role of Bonding Social Capital. American Journal of Community Psychology, 2014, 54, 328-336.	2.5	101
59	Validity in World City Network Measurements. Tijdschrift Voor Economische En Sociale Geografie, 2014, 105, 427-443.	2.1	33
60	The backbone of bipartite projections: Inferring relationships from co-authorship, co-sponsorship, co-attendance and other co-behaviors. Social Networks, 2014, 39, 84-97.	2.1	121
61	I Know Who My Friends Are, but Do You? Predictors of Self-Reported and Peer-Inferred Relationships. Child Development, 2014, 85, 1366-1372.	3.0	18
62	AIRNET: A Programme for Generating Intercity Networks. Urban Studies, 2014, 51, 136-152.	3.7	6
63	The devil is in the details: Differences in air traffic networks by scale, species, and season. Social Networks, 2014, 38, 63-73.	2.1	48
64	A Network Perspective on the Processes of Empowered Organizations. American Journal of Community Psychology, 2014, 53, 407-418.	2.5	15
65	The (In)compatibility of Diversity and Sense of Community. American Journal of Community Psychology, 2014, 53, 1-12.	2.5	87
66	<i>Small Cities USA: Growth, Diversity, and Inequality</i>. By Jon R. Norman. New Brunswick, N.J.: Rutgers University Press, 2013. Pp. xviii+188. $68.00 (cloth); $23.95 (paper).. American Journal of Sociology, 2014, 119, 1174-1176.	0.5	0
67	Identifying statistically significant edges in one-mode projections. Social Network Analysis and Mining, 2013, 3, 915-924.	2.8	24
68	Evolution of the business air travel network in the US from 1993 to 2011: A descriptive analysis using AIRNET. Research in Transportation Business and Management, 2013, 9, 5-11.	2.9	10
69	Opening the Black Box of Social Cognitive Mapping. Social Development, 2013, 22, 604-608.	1.3	2
70	The Multiple Meanings of Peer Groups in Social Cognitive Mapping. Social Development, 2013, 22, 580-594.	1.3	12
71	Does World City Network Research Need Eigenvectors?. Urban Studies, 2013, 50, 1648-1659.	3.7	27
72	Brute Force and Sorting Processes: Two Perspectives on World City Network Formation. Urban Studies, 2013, 50, 1277-1291.	3.7	25

#	Article	IF	Citations
73	Featured Graphic. City Networks in the United States: A Comparison of Four Models. Environment and Planning A, 2012, 44, 255-256.	3.6	14
74	Creative Employment and Jet Set Cities: Disentangling Causal Effects. Urban Studies, 2012, 49, 2693-2709.	3.7	41
75	The Public School as a Public Good: Direct and Indirect Pathways to Community Satisfaction. Journal of Urban Affairs, 2012, 34, 469-486.	1.7	28
76	Structural Determinism in the Interlocking World City Network. Geographical Analysis, 2012, 44, 162-170.	3.5	72
77	The business passenger niche: Comparing legacy carriers and southwest during a national recession. Journal of Air Transport Management, 2011, 17, 231-232.	4.5	22
78	The Causal Relationship between Employment and Business Networks in U.S. Cities. Journal of Urban Affairs, 2011, 33, 167-184.	1.7	31
79	From Central Places to Network Bases: A Transition in the U.S. Urban Hierarchy, 1900â€"2000. City and Community, 2011, 10, 49-75.	2.1	54
80	Power as a Structural Phenomenon. American Journal of Community Psychology, 2011, 48, 157-167.	2.5	46
81	Channels of Change: Contrasting Network Mechanisms in the Use of Interventions. American Journal of Community Psychology, 2011, 47, 277-286.	2.5	38
82	Differentiating Centrality and Power in the World City Network. Urban Studies, 2011, 48, 2733-2748.	3.7	89
83	Refining the Air Traffic Approach to City Networks. Urban Studies, 2010, 47, 2195-2215.	3.7	57
84	Managing Editor's Farewell. City and Community, 2009, 8, 209-209.	2.1	0
85	The duality of world cities and firms: comparing networks, hierarchies, and inequalities in the global economy. Global Networks, 2008, 8, 94-115.	2.6	65
86	The Niche as a Theoretical Tool. Annual Review of Sociology, 2007, 33, 65-84.	6.1	145
87	The Connected City. , 0, , .		64
88	Navigating the massive world of reddit: using backbone networks to map user interests in social media. PeerJ Computer Science, 0, 1, e4.	4.5	30