

# John Skvoretz

## List of Publications by Year in descending order

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Version: 2024-02-01

69  
papers

1,475  
citations

361413

20  
h-index

345221

36  
g-index

69  
all docs

69  
docs citations

69  
times ranked

907  
citing authors

#	ARTICLE	IF	CITATIONS
1	Online discussion threads as conversation pools: predicting the growth of discussion threads on reddit. Computational and Mathematical Organization Theory, 2022, 28, 112-140.	2.0	2
2	How stereotypes and relationships influence women and underrepresented minority students' fit in engineering. Journal of Research in Science Teaching, 2022, 59, 656-692.	3.3	24
3	The association between egocentric sexual networks and sexual meeting venues with PrEP conversation and encouragement for use among Latinx men who have sex with men. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2022, , 1-8.	1.2	4
4	Sexual and gender minority undergraduates' relationships and strategies for managing fit in STEM. PLoS ONE, 2022, 17, e0263561.	2.5	9
5	Development of the Cooperative Adoption Factors Instrument to measure factors associated with instructional practice in the context of institutional change. International Journal of STEM Education, 2022, 9, .	5.0	5
6	PrEP Use and PrEP Use Disclosure are Associated with Condom Use During Sex: A Multilevel Analysis of Latino MSM Egocentric Sexual Networks. AIDS and Behavior, 2021, 25, 1636-1645.	2.7	7
7	Social Capital From Professional Engineering Organizations and the Persistence of Women and Underrepresented Minority Undergraduates. Frontiers in Sociology, 2021, 6, 671856.	2.0	18
8	The association between social and spatial closeness with PrEP conversations among Latino men who have sex with men. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, Publish Ahead of Print, 366-375.	2.1	4
9	The Association Between Homophily on Illicit Drug Use and PrEP Conversations Among Latino Men Who Have Sex with Men Friends: A Dyadic Network and Spatially Explicit Study. Archives of Sexual Behavior, 2021, , 1.	1.9	1
10	Why Re-Invent the Wheel? Social Network Approaches Can Be Used to Mitigate SARS-CoV-2 Related Disparities in Latinx Seasonal Farmworkers. International Journal of Environmental Research and Public Health, 2021, 18, 12709.	2.6	3
11	Pursuing an engineering major: social capital of women and underrepresented minorities. Studies in Higher Education, 2020, 45, 592-607.	4.5	32
12	Innovative teaching knowledge stays with users. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22665-22667.	7.1	19
13	Investigating how faculty social networks and peer influence relate to knowledge and use of evidence-based teaching practices. International Journal of STEM Education, 2019, 6, .	5.0	29
14	Behind the Mask: Understanding the Structural Forces That Make Social Graphs Vulnerable to Deanonymization. IEEE Transactions on Computational Social Systems, 2019, 6, 1343-1356.	4.4	1
15	Inequality, cooperation, collective action, and delayed marital unions: papers from the Sixth Joint Japan-US Conference on Mathematical Sociology and Rational Choice. Journal of Mathematical Sociology, 2018, 42, 183-185.	1.2	0
16	The Social-psychological Aspects of Team Formation: New Avenues for Research. Sociology Compass, 2017, 11, e12487.	2.5	9
17	An Empirical Study on Team Formation in Online Games. , 2017, , .		8
18	Research and Practice Communications Between Oral Health Providers and Prenatal Health Providers: A Bibliometric Analysis. Maternal and Child Health Journal, 2016, 20, 1607-1619.	1.5	4

#	ARTICLE	IF	CITATIONS
19	All for one and one for all: Theoretical models, sociological theory, and mathematical sociology. <i>Journal of Mathematical Sociology</i> , 2016, 40, 71-79.	1.2	5
20	The power of indirect ties. <i>Computer Communications</i> , 2016, 73, 188-199.	5.1	13
21	Repulsed by the "Other". <i>Sociological Theory</i> , 2015, 33, 20-43.	3.2	6
22	An evaluation of collaborative research in a college of engineering. <i>Journal of Informetrics</i> , 2015, 9, 577-590.	2.9	10
23	A regression analysis of researchers' social network metrics on their citation performance in a college of engineering. <i>Journal of Informetrics</i> , 2014, 8, 667-682.	2.9	41
24	Structural embeddedness, uncertainty, and international trade. <i>International Journal of Comparative Sociology</i> , 2013, 54, 124-143.	1.2	7
25	Diversity, Integration, and Social Ties: Attraction versus Repulsion as Drivers of Intra- and Intergroup Relations. <i>American Journal of Sociology</i> , 2013, 119, 486-517.	0.5	46
26	Group differences in reciprocity, multiplexity and exchange: measures and application. <i>Quality and Quantity</i> , 2012, 46, 1523-1545.	3.7	7
27	A Toolkit for Sociological Theorists: <i>Handbook of Analytical Sociology</i> . <i>Contemporary Sociology</i> , 2011, 40, 672-674.	0.0	1
28	Cheaters in a gaming social network. <i>Performance Evaluation Review</i> , 2011, 39, 101-103.	0.6	3
29	A Social Network Analysis of Treatment Discoveries in Cancer. <i>PLoS ONE</i> , 2011, 6, e18060.	2.5	4
30	Residential segregation in university housing: The mathematics of preferences. <i>Social Science Research</i> , 2010, 39, 14-24.	2.0	9
31	Embedded Trade: A Third-Party Effect*. <i>Social Science Quarterly</i> , 2010, 91, 964-983.	1.6	7
32	Pas de Deux: Social Networks and Network Analysis. <i>Contemporary Sociology</i> , 2008, 37, 423-426.	0.0	0
33	Reciprocity, Multiplexity, and Exchange: Measures. <i>Quality and Quantity</i> , 2007, 41, 341-357.	3.7	33
34	Introduction to Special Edition on "Ethnic Preferences, Social Distance Dynamics, and Residential Segregation: Theoretical Explanations Using Simulation Analysis" by Mark Fossett. <i>Journal of Mathematical Sociology</i> , 2006, 30, 181-184.	1.2	2
35	Complexity theory and models for social networks. <i>Complexity</i> , 2002, 8, 47-55.	1.6	33
36	8. Comparing Networks across Space and Time, Size and Species. <i>Sociological Methodology</i> , 2002, 32, 267-299.	2.4	140

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37	Looking Backwards into the Future: Mathematical Sociology Then and Now. <i>Sociological Theory</i> , 2000, 18, 510-517.	3.2	7
38	Status, Network, and Structure: Theory Development in Group Process. <i>Contemporary Sociology</i> , 1999, 28, 698.	0.0	3
39	8. Logit Models for Affiliation Networks. <i>Sociological Methodology</i> , 1999, 29, 253-280.	2.4	81
40	Conflict in Networks. <i>Sociological Perspectives</i> , 1998, 41, 49-66.	2.3	4
41	Actors' Responses to Outcomes in Exchange Networks: The Process of Power Development. <i>Sociological Perspectives</i> , 1997, 40, 183-197.	2.3	12
42	GAMES, STRUCTURES AND COLLECTIVE ACTION. <i>Rationality and Society</i> , 1997, 9, 383-385.	1.1	3
43	GAMES AND STRUCTURES. <i>Rationality and Society</i> , 1997, 9, 5-35.	1.1	40
44	Status and Participation in Task Groups: A Dynamic Network Model. <i>American Journal of Sociology</i> , 1996, 101, 1366-1414.	0.5	121
45	Social structure, networks, and Eâ€state structuralism models. <i>Journal of Mathematical Sociology</i> , 1996, 21, 57-76.	1.2	22
46	Generating Symbolic Interaction. <i>Sociological Methods and Research</i> , 1996, 25, 60-102.	6.8	7
47	Structural Contexts of Opportunities.. <i>Contemporary Sociology</i> , 1995, 24, 805.	0.0	57
48	Negotiated Exchanges in Social Networks. <i>Social Forces</i> , 1995, 74, 123.	1.3	29
49	Information and the distribution of power in exchange networks*. <i>Journal of Mathematical Sociology</i> , 1994, 19, 263-278.	1.2	5
50	Artificial Social Intelligence. <i>Annual Review of Sociology</i> , 1994, 20, 407-436.	6.1	80
51	Toward Models of Power Development in Exchange Networks. <i>Sociological Perspectives</i> , 1993, 36, 95-115.	2.3	3
52	Generating narratives from simple action structures. <i>Journal of Mathematical Sociology</i> , 1993, 18, 135-140.	1.2	2
53	Parallel-processing applications for data analysis in the social sciences. <i>Concurrency and Computation: Practice and Experience</i> , 1992, 4, 207-221.	0.5	4
54	Political Choice and Social Structure: An Analysis of Actors, Interests and Rationality.. <i>Contemporary Sociology</i> , 1991, 20, 68.	0.0	10

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55	Changing reward structures and population distributions: An aggregate analysis of earnings inequalities in the 1980s. <i>Social Science Research</i> , 1990, 19, 372-398.	2.0	2
56	Action structures and sociological action theory. <i>Journal of Mathematical Sociology</i> , 1989, 14, 111-137.	1.2	10
57	The structure of stratified systems and the structure of mobility: A first approximation to a structural theory of vertical mobility. <i>Journal of Mathematical Sociology</i> , 1988, 13, 193-242.	1.2	4
58	Unification Research Programs: Integrating Two Structural Theories. <i>American Journal of Sociology</i> , 1987, 92, 1183-1209.	0.5	53
59	E-State Structuralism: A Theoretical Method. <i>American Sociological Review</i> , 1986, 51, 591.	5.2	60
60	Action and institution, network and function: The cybernetic concept of social structure. <i>Sociological Forum</i> , 1986, 1, 219-250.	1.0	40
61	Institutions as production systems. <i>Journal of Mathematical Sociology</i> , 1984, 10, 117-182.	1.2	61
62	Issues in institution representation: Reply to the commentaries*. <i>Journal of Mathematical Sociology</i> , 1984, 10, 211-218.	1.2	4
63	Languages and grammars of action and interaction: Some further results. <i>Systems Research and Behavioral Science</i> , 1984, 29, 81-97.	0.2	20
64	The Logic of Opportunity and Mobility. <i>Social Forces</i> , 1984, 63, 72.	1.3	4
65	Career mobility as a Poisson process. <i>Social Science Research</i> , 1984, 13, 198-220.	2.0	13
66	Measuring Patterns of Acquaintanceship [and Comments and Reply]. <i>Current Anthropology</i> , 1984, 25, 381-397.	1.6	100
67	Role-Programme Models and the Analysis of Institutional Structure. <i>Sociology</i> , 1980, 14, 49-67.	2.5	13
68	Roles and role-programs. <i>Quality and Quantity</i> , 1980, 14, 547.	3.7	12
69	Languages and grammars of action and interaction: A contribution to the formal theory of action. <i>Systems Research and Behavioral Science</i> , 1980, 25, 9-22.	0.2	43