

# Shade T Shutters

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6258456/publications.pdf>

Version: 2024-02-01

42  
papers

529  
citations

933447

10  
h-index

752698

20  
g-index

43  
all docs

43  
docs citations

43  
times ranked

549  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of Skill Centrality on Regional Economic Productivity and Occupational Income. Complexity, 2022, 2022, 1-7.	1.6	3
2	Urbanization favors high wage earners. Npj Urban Sustainability, 2022, 2, .	8.0	7
3	Industry Interconnectedness and Regional Economic Growth in Germany. Urban Science, 2022, 6, 1.	2.3	3
4	The urban wage premium is disappearing in U.S. micropolitan areas. PLoS ONE, 2022, 17, e0267210.	2.5	2
5	Triad Analysis of Global Energy Trade Networks and Implications for Energy Trade Stability. Energies, 2022, 15, 3673.	3.1	3
6	Skills-approximate occupations: using networks to guide jobs retraining. Applied Network Science, 2022, 7, .	1.5	3
7	Innovations and Economic Output Scale with Social Interactions in the Workforce. Urban Science, 2021, 5, 21.	2.3	5
8	Resilience of Urban Economic Structures Following the Great Recession. Sustainability, 2021, 13, 2374.	3.2	4
9	Characterizing the sectoral development of cities. PLoS ONE, 2021, 16, e0254601.	2.5	3
10	Modelling long-term COVID-19 impacts on the U.S. workforce of 2029. PLoS ONE, 2021, 16, e0260797.	2.5	9
11	A convergence research perspective on graduate education for sustainable urban systems science. Npj Urban Sustainability, 2021, 1, .	8.0	5
12	Inferring Networks of Interdependent Labor Skills to Illuminate Urban Economic Structure. Entropy, 2020, 22, 1078.	2.2	15
13	A Visual Analytics Framework for Spatiotemporal Trade Network Analysis. IEEE Transactions on Visualization and Computer Graphics, 2019, 25, 331-341.	4.4	17
14	Urban Science: Putting the "Smart" in Smart Cities. Urban Science, 2018, 2, 94.	2.3	6
15	Urban occupational structures as information networks: The effect on network density of increasing number of occupations. PLoS ONE, 2018, 13, e0196915.	2.5	17
16	How hard is it for urban economies to become "green"? Environment and Planning B: Planning and Design, 2016, 43, 198-209.	1.7	11
17	Constrained pathways to a creative urban economy. Urban Studies, 2016, 53, 3439-3454.	3.7	28
18	Interdependent Preferences and Prospects for Global Sustainability. International Journal of Sustainability Policy and Practice, 2016, 12, 25-39.	0.1	2

#	ARTICLE	IF	CITATIONS
19	Quantifying urban economic resilience through labour force interdependence. Palgrave Communications, 2015, 1, .	4.7	31
20	The New Global Urban Realm: Complex, Connected, Diffuse, and Diverse Social-Ecological Systems. Sustainability, 2015, 7, 5211-5240.	3.2	124
21	Public Representation in Water Management—A Network Analysis of Organization and Public Perceptions in Phoenix, Arizona. Society and Natural Resources, 2015, 28, 1340-1357.	1.9	5
22	Living in a Network of Scaling Cities and Finite Resources. Bulletin of Mathematical Biology, 2015, 77, 390-407.	1.9	10
23	Altruism Displays a Harmonic Signature in Structured Societies. Jasss, 2015, 18, .	1.8	2
24	Towards a rigorous framework for studying 2-player continuous games. Journal of Theoretical Biology, 2013, 321, 40-43.	1.7	4
25	Cultural Polarization and the Role of Extremist Agents: A Simple Simulation Model. Lecture Notes in Computer Science, 2013, , 93-101.	1.3	3
26	Collective Action and the Detrimental Side of Punishment. Evolutionary Psychology, 2013, 11, 327-346.	0.9	0
27	Urban Economies and Occupation Space: Can They Get “There” from “Here”? PLoS ONE, 2013, 8, e73676.5	1.5	72
28	Cooperation through the Endogenous Evolution of Social Structure. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2013, , 111-126.	0.3	1
29	Tag-Mediated Altruism is Contingent on How Cheaters Are Defined. Jasss, 2013, 16, .	1.8	6
30	Collective action and the detrimental side of punishment. Evolutionary Psychology, 2013, 11, 327-46.	0.9	0
31	Punishment Leads to Cooperative Behavior in Structured Societies. Evolutionary Computation, 2012, 20, 301-319.	3.0	11
32	Agricultural Trade Networks and Patterns of Economic Development. PLoS ONE, 2012, 7, e39756.	2.5	42
33	Strong reciprocity, social structure, and the evolution of fair allocations in a simulated ultimatum game. Computational and Mathematical Organization Theory, 2009, 15, 64-77.	2.0	6
34	Punishment, Rational Expectations, and Relative Payoffs in a Networked Prisoners Dilemma. , 2009, , 1-8.		0
35	Weekly periodicity of environmental variables in Phoenix, Arizona. Atmospheric Environment, 2006, 40, 304-310.	4.1	45
36	Skills-Approximate Occupations: Using Networks to Guide Jobs Retraining. SSRN Electronic Journal, 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
37	Urban Science: Integrated Theory from the First Cities to Sustainable Metropolises. SSRN Electronic Journal, 0, , .	0.4	18
38	Graduate Education for a New Sustainable Urban Systems Science: Designing a New PhD Curriculum Integrating Sustainability Science and Urban Science. SSRN Electronic Journal, 0, , .	0.4	2
39	Inferring Networks of Interdependent Labor Skills to Illuminate Urban Economic Structure. SSRN Electronic Journal, 0, , .	0.4	0
40	Resilience, Productivity, and Changes in Urban Economic Structures Following the Great Recession. SSRN Electronic Journal, 0, , .	0.4	0
41	Industrial Structure and a Tradeoff between Productivity and Resilience. SSRN Electronic Journal, 0, , .	0.4	3
42	Disappearing Economic Mobility in U.S. Micropolitan Areas. SSRN Electronic Journal, 0, , .	0.4	1