

Wendy K Tam Cho

List of Publications by Year in descending order

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45
papers

1,412
citations

471061

17
h-index

360668

35
g-index

47
all docs

47
docs citations

47
times ranked

852
citing authors

#	ARTICLE	IF	CITATIONS
1	Residential Concentration, Political Socialization, and Voter Turnout. <i>Journal of Politics</i> , 2006, 68, 156-167.	1.4	165
2	Breaking the (Benford) Law. <i>American Statistician</i> , 2007, 61, 218-223.	0.9	153
3	Legislative Success in a Small World: Social Network Analysis and the Dynamics of Congressional Legislation. <i>Journal of Politics</i> , 2010, 72, 124-135.	1.4	143
4	Voter Migration and the Geographic Sorting of the American Electorate. <i>Annals of the American Association of Geographers</i> , 2013, 103, 856-870.	3.0	137
5	Spatial Effects and Ecological Inference. <i>Political Analysis</i> , 2002, 10, 276-297.	2.8	107
6	Emanating Political Participation: Untangling the Spatial Structure Behind Participation. <i>British Journal of Political Science</i> , 2008, 38, 273-289.	2.2	78
7	Contagion Effects and Ethnic Contribution Networks. <i>American Journal of Political Science</i> , 2003, 47, 368-387.	2.9	70
8	PEAR: a massively parallel evolutionary computation approach for political redistricting optimization and analysis. <i>Swarm and Evolutionary Computation</i> , 2016, 30, 78-92.	4.5	46
9	Toward a Talismanic Redistricting Tool: A Computational Method for Identifying Extreme Redistricting Plans. <i>Election Law Journal: Rules, Politics, and Policy</i> , 2016, 15, 351-366.	0.3	46
10	Prospecting for (Campaign) Gold. <i>American Journal of Political Science</i> , 2007, 51, 255-268.	2.9	44
11	The Limits of Ecological Inference: The Case of Split-Ticket Voting. <i>American Journal of Political Science</i> , 2004, 48, 152-171.	2.9	43
12	Environmental Determinants of Racial Attitudes Redux: The Critical Decisions Related to Operationalizing Context. <i>American Politics Research</i> , 2011, 39, 414-436.	0.9	39
13	Balance Optimization Subset Selection (BOSS): An Alternative Approach for Causal Inference with Observational Data. <i>Operations Research</i> , 2013, 61, 398-412.	1.2	29
14	Sampling from complicated and unknown distributions. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 506, 170-178.	1.2	29
15	Geo-Graphs: An Efficient Model for Enforcing Contiguity and Hole Constraints in Planar Graph Partitioning. <i>Operations Research</i> , 2012, 60, 1213-1228.	1.2	28
16	Geographic Information Systems and the Spatial Dimensions of American Politics. <i>Annual Review of Political Science</i> , 2012, 15, 443-460.	3.5	27
17	The Tea Party Movement and the Geography of Collective Action. <i>Quarterly Journal of Political Science</i> , 2012, 7, 105-133.	0.7	23
18	Asian Pacific-American Campaigns, Elections, and Elected Officials. <i>PS - Political Science and Politics</i> , 2001, 34, 611-617.	0.3	20

#	ARTICLE	IF	CITATIONS
19	Rough Terrain: Spatial Variation in Campaign Contributing and Volunteerism. <i>American Journal of Political Science</i> , 2010, 54, 74-89.	2.9	19
20	A Bayesian Prediction Model for the U.S. Presidential Election. <i>American Politics Research</i> , 2009, 37, 700-724.	0.9	17
21	Latent groups and cross-level inferences. <i>Electoral Studies</i> , 2001, 20, 243-263.	1.0	16
22	Geographic Proximity Versus Institutions. <i>American Politics Research</i> , 2008, 36, 803-823.	0.9	16
23	An optimization approach for making causal inferences. <i>Statistica Neerlandica</i> , 2013, 67, 211-226.	0.9	15
24	Foreshadowing Strategic Pan-Ethnic Politics: Asian American Campaign Finance Activity in Varying Multicultural Contexts. <i>State Politics and Policy Quarterly</i> , 2001, 1, 273-294.	0.8	14
25	Spatial dimensions of Arab American voter mobilization after September 11. <i>Political Geography</i> , 2007, 26, 330-351.	1.3	10
26	An Information Theoretic Approach to Ecological Estimation and Inference. , 2004, , 162-187.		8
27	Information theoretic solutions for correlated bivariate processes. <i>Economics Letters</i> , 2007, 97, 201-207.	0.9	8
28	On California's 1920 Alien Land Law: The Psychology and Economics of Racial Discrimination. <i>State Politics and Policy Quarterly</i> , 2004, 4, 271-293.	0.8	7
29	Understanding Significance Tests From a Non-Mixing Markov Chain for Partisan Gerrymandering Claims. <i>Statistics and Public Policy (Philadelphia, Pa)</i> , 2019, 6, 44-49.	0.7	7
30	Testing Causal Theories with Learned Proxies. <i>Annual Review of Political Science</i> , 2022, 25, 419-441.	3.5	6
31	An information theoretic approach to network tomography. <i>Applied Economics Letters</i> , 2015, 22, 1-6.	1.0	5
32	An evolutionary algorithm for subset selection in causal inference models. <i>Journal of the Operational Research Society</i> , 2018, 69, 630-644.	2.1	5
33	A scalable computational approach to political redistricting optimization. , 2015, , .		4
34	Migration as an opportunity to register changing partisan loyalty in the United States. <i>Population, Space and Place</i> , 2019, 25, e2218.	1.2	4
35	Differential Effects of Race/Ethnicity and Social Vulnerability on COVID-19 Positivity, Hospitalization, and Death in the San Francisco Bay Area. <i>Journal of Racial and Ethnic Health Disparities</i> , 2023, 10, 834-843.	1.8	4
36	Conceptualizing Space: Reply. <i>Political Analysis</i> , 2002, 10, 301-303.	2.8	3

#	ARTICLE	IF	CITATIONS
37	Stigler's approach to recovering the distribution of first significant digits in natural data sets. <i>Statistics and Probability Letters</i> , 2010, 80, 82-88.	0.4	3
38	Human-centered redistricting automation in the age of AI. <i>Science</i> , 2020, 369, 1179-1181.	6.0	3
39	A spatially explicit evolutionary algorithm for the spatial partitioning problem. <i>Applied Soft Computing Journal</i> , 2020, 90, 106129.	4.1	3
40	A parallel evolutionary multiple-try metropolis Markov chain Monte Carlo algorithm for sampling spatial partitions. <i>Statistics and Computing</i> , 2021, 31, 1.	0.8	2
41	A Parallel Evolutionary Algorithm for Subset Selection in Causal Inference Models. , 2016, , .		1
42	Spatial Dimensions of American Politics. , 2018, , 181-188.		1
43	Rejoinder to "Understanding our Markov Chain Significance Test". <i>Statistics and Public Policy (Philadelphia, Pa)</i> , 2019, 6, 54-54.	0.7	1
44	Parallel Hybrid Metaheuristics with Distributed Intensification and Diversification for Large-scale Optimization in Big Data Statistical Analysis. , 2019, , .		1
45	Causal inferences from many experiments. <i>Journal of Applied Statistics</i> , 2017, 44, 2908-2922.	0.6	0