Claudio Cioffi-Revilla

List of Publications by Year
in descending order

59 papers	1,735 citations	471509 17 h-index	289244 40 g-index
62 all docs	62 docs citations	62 times ranked	1301 citing authors

#	Article	IF	Citations
1	MASON: A Multiagent Simulation Environment. Simulation, 2005, 81, 517-527.	1.8	763
2	Introduction to Computational Social Science. Texts in Computer Science, 2014, , .	0.7	114
3	Computational social science. Wiley Interdisciplinary Reviews: Computational Statistics, 2010, 2, 259-271.	3.9	105
4	MASON RebeLand: An Agent-Based Model of Politics, Environment, and Insurgency. International Studies Review, 2010, 12, 31-52.	1.4	76
5	The Political Reliability of Italian Governments: An Exponential Survival Model. American Political Science Review, 1984, 78, 318-337.	3.7	64
6	Invariance and universality in social agent-based simulations. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 7314-7316.	7.1	52
7	Opportunity, Willingness and Political Uncertainty. Journal of Theoretical Politics, 1995, 7, 447-476.	0.4	43
8	Evolution of Maya Polities in the Ancient Mesoamerican System. International Studies Quarterly, 1999, 43, 559-598.	1.5	41
9	Origins and Evolution of War and Politics. International Studies Quarterly, 1996, 40, 1.	1.5	37
10	Psychology and morality of political extremists: evidence from Twitter language analysis of alt-right and Antifa. EPJ Data Science, 2019, 8, .	2.8	35
11	A Canonical Theory of Origins and Development of Social Complexity. Journal of Mathematical Sociology, 2005, 29, 133-153.	1.2	33
12	War And Politics in Ancient China, 2700 B.C. to 722 B.C.. Journal of Conflict Resolution, 1995, 39, 467-494.	2.0	32
13	Modeling scale and variability in human–environmental interactions in Inner Asia. Ecological Modelling, 2012, 241, 5-14.	2.5	31
14	A Methodology for Complex Social Simulations. Jasss, 2010, 13, .	1.8	29
15	Simplicity and reality in computational modeling of politics. Computational and Mathematical Organization Theory, 2009, 15, 26-46.	2.0	24
16	Introduction to Computational Social Science. Texts in Computer Science, 2017, , .	0.7	23
17	On the Likely Magnitude, Extent, and Duration of an Iraq-UN War. Journal of Conflict Resolution, 1991, 35, 387-411.	2.0	19
18	Generating and analyzing spatial social networks. Computational and Mathematical Organization Theory, 2017, 23, 362-390.	2.0	19

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19	Replication of Sugarscape Using MASON. Agent-based Social Systems, 2007, , 183-190.	0.4	16
20	Agent-Based Modeling Simulation of Social Adaptation and Long-Term Change in Inner Asia. , 2007, , 189-200.		14
21	Intergroup Conflict Escalation Leads to More Extremism. Jasss, 2014, 17, .	1.8	14
22	The MASON HouseholdsWorld Model of Pastoral Nomad Societies. , 2010, , 193-204.		13
23	Political Reliability Theory and War in the International System. American Journal of Political Science, 1985, 29, 47.	4.5	12
24	Evolutionary computation and agent-based modeling: biologically-inspired approaches for understanding complex social systems. Computational and Mathematical Organization Theory, 2012, 18, 356-373.	2.0	12
25	THE EFFECT OF IN-GROUP FAVORITISM ON THE COLLECTIVE BEHAVIOR OF INDIVIDUALS' OPINIONS. International Journal of Modeling, Simulation, and Scientific Computing, 2015, 18, 1550002.	1.4	11
26	A Probability Model of Credibility. Journal of Conflict Resolution, 1983, 27, 73-108.	2.0	10
27	The Long-Range Analysis of War. Journal of Interdisciplinary History, 1991, 21, 603.	0.0	9
28	Origins and Age of Deterrence: Comparative Research on Old World and New World Systems. Cross-Cultural Research, 1999, 33, 239-264.	2.7	7
29	Modeling Uncertainty in Adversary Behavior: Attacks in Diyala Province, Iraq, 2002â€"2006. Studies in Conflict and Terrorism, 2009, 32, 253-276.	1.3	6
30	Comparing Agent-Based Computational Simulation Models in Cross-Cultural Research. Cross-Cultural Research, 2011, 45, 208-230.	2.7	6
31	Survey of evolutionary computation methods in social agent-based modeling studies. Journal of Computational Social Science, 2018, 1, 115-146.	2.4	6
32	Socio-Ecological Systems. , 2016, , 669-689.		6
33	The probability of war in then-crises problem: Modeling new alternatives to Wright's solution. SynthÃˆse, 1988, 76, 285-305.	1.1	5
34	Towards Validating a Model of Households and Societies in East Africa. Agent-based Social Systems, 2014, , 315-328.	0.4	5
35	The Political Reliability of Italian Governments: An Exponential Survival Model. SSRN Electronic Journal, 1984, , .	0.4	4
36	Mathematical contributions to the scientific understanding of war. Mathematical and Computer Modelling, 1989, 12, 561-575.	2.0	4

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37	Computational Social Science. SSRN Electronic Journal, 0, , .	0.4	4
38	Geographic Information Systems and Spatial Agent-Based Model Simulations for Sustainable Development. ACM Transactions on Intelligent Systems and Technology, 2011, 3, 1-11.	4.5	4
39	Seeing it coming: A complexity approach to disasters and humanitarian crises. Complexity, 2014, 19, 95-108.	1.6	4
40	Bigger Computational Social Science: Data, Theories, Models, and Simulations -- Not Just Big Data. SSRN Electronic Journal, 0, , .	0.4	4
41	Computation and Social Science. Texts in Computer Science, 2014, , 23-66.	0.7	4
42	European Political Cooperation: An Application of Political Reliability Theory to Integration. International Studies Quarterly, 1984, 28, 467.	1.5	3
43	War and Politics in Ancient China, 2700 BC to 722 BC: Measurement and Comparative Analysis. SSRN Electronic Journal, 0, , .	0.4	3
44	Response to Moul's Comments on â€œThe Likely Magnitude, Extent, and Duration of an Iraq-UN Warâ€. Journal of Conflict Resolution, 1994, 38, 170-172.	2.0	2
45	Origins and Evolution of War and Politics. SSRN Electronic Journal, 1996, , .	0.4	1
46	Mathematical Contributions to the Scientific Understanding of War. SSRN Electronic Journal, 0, , .	0.4	1
47	A Complexity Method for Assessing Counterterrorism Policies. , 2012, , 151-165.		1
48	On the Quality of a Social Simulation Model: A Lifecycle Framework. Advances in Intelligent Systems and Computing, 2014, , 13-23.	0.6	1
49	European Political Cooperation: An Application of Political Reliability Theory to Integration. SSRN Electronic Journal, 1984, , .	0.4	0
50	A Formal Theory of Politogenesis: Towards an Agent Simulation of Social Complexity Origins. SSRN Electronic Journal, 0, , .	0.4	0
51	ZambeziLand: A Canonical Theory and Agent-Based Model of Polity Cycling in the Zambezi Plateau, Southern Africa. Computational Social Sciences, 2016, , 359-375.	0.4	0
52	Invariance and Universality in Social Agent-Based Simulations. SSRN Electronic Journal, 0, , .	0.4	0
53	Socio-Ecological Systems. , 2014, , 1-17.		0
54	Social Complexity III: Theories. Texts in Computer Science, 2014, , 171-221.	0.7	0

#	Article	IF	Citations
55	Simulations III: Object-Oriented Models. Texts in Computer Science, 2014, , 273-303.	0.7	0
56	Social Complexity I: Origins and Measurement. Texts in Computer Science, 2014, , 119-144.	0.7	0
57	MATHEMATICAL CONTRIBUTIONS TO THE SCIENTIFIC UNDERSTANDING OF WARâ€â€An earlier version of this paper was presented at the 1988 European Meeting on Systems and Cybernetic Research (EMSCRâ€˜88), Vienna, 5-8 April 1988, where it won the Best Paper Award in the Symposium on Systems Engineering and Peace Research.. , 1989. , 561-575.		0
58	Response to Moul's Comments on 'The Likely Magnitude, Extent, and Duration of an Iraq-Un War'. SSRN Electronic Journal, 0, , .	0.4	0
59	Activation Regimes in Opinion Dynamics: Comparing Asynchronous Updating Schemes. SSRN Electronic Journal, 0, , .	0.4	0