

Jinming Du

List of Publications by Year in descending order

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24
papers

522
citations

687220

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25
all docs

25
docs citations

25
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary dynamics of cooperation in dynamic networked systems with active striving mechanism. Applied Mathematics and Computation, 2022, 430, 127295.	1.4	6
2	Aspiration dynamics generate robust predictions in heterogeneous populations. Nature Communications, 2021, 12, 3250.	5.8	22
3	Bridging the Gap between Opinion Dynamics and Evolutionary Game Theory: Some Equivalence Results. , 2020, , .		3
4	Impacts of preferences on the emergence of cooperation. Physical Review E, 2020, 102, 052414.	0.8	1
5	Evolution of cooperation under punishment. Physical Review E, 2020, 101, 062419.	0.8	19
6	Spreading dynamics on complex dynamical networks. Scientia Sinica Informationis, 2020, 50, 1714.	0.2	2
7	Redistribution promotes cooperation in spatial public goods games under aspiration dynamics. Applied Mathematics and Computation, 2019, 363, 124629.	1.4	26
8	An Evolutionary Game Coordinated Control Approach to Division of Labor in Multi-Agent Systems. IEEE Access, 2019, 7, 124295-124308.	2.6	10
9	Evolution of global contribution in multi-level threshold public goods games with insurance compensation. Journal of Statistical Mechanics: Theory and Experiment, 2018, 2018, 013403.	0.9	28
10	Evolution of Global Cooperation in Multi-Level Threshold Public Goods Games With Income Redistribution. Frontiers in Physics, 2018, 6, .	1.0	15
11	Insurance optimizes complex interactive and cooperative behaviors in public goods games. PLoS ONE, 2018, 13, e0197574.	1.1	4
12	Opinion dynamics in social networks. Scientia Sinica Informationis, 2018, 48, 3-23.	0.2	13
13	Effects of income redistribution on the evolution of cooperation in spatial public goods games. New Journal of Physics, 2017, 19, 013037.	1.2	28
14	Three-Dimensional Leaderless Flocking Control of Large-Scale Small Unmanned Aerial Vehicles. IFAC-PapersOnLine, 2017, 50, 6208-6213.	0.5	8
15	Evolutionary Game Dynamics and Risk Control in Global Dilemmas with Insurance Compensation. IFAC-PapersOnLine, 2017, 50, 7669-7674.	0.5	7
16	Evolving synergetic interactions. Journal of the Royal Society Interface, 2016, 13, 20160282.	1.5	29
17	Evolutionary dynamics of general group interactions in structured populations. Physical Review E, 2016, 93, 022407.	0.8	57
18	Aspiration dynamics and the sustainability of resources in the public goods dilemma. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 1432-1436.	0.9	34

#	ARTICLE	IF	CITATIONS
19	Aspiration dynamics in structured population acts as if in a well-mixed one. Scientific Reports, 2015, 5, 8014.	1.6	50
20	Climate collective risk dilemma with feedback of real-time temperatures. Europhysics Letters, 2014, 107, 60005.	0.7	17
21	Aspiration dynamics of multi-player games in finite populations. Journal of the Royal Society Interface, 2014, 11, 20140077.	1.5	110
22	Evolutionary game dynamics of multi-agent cooperation driven by self-learning. , 2013, , .		6
23	Evolution of global cooperation driven by risks. Physical Review E, 2012, 85, 056117.	0.8	27
24	Voter model on adaptive networks. Chinese Physics B, 0, , .	0.7	0