

# Joshua Garland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5613698/publications.pdf>

Version: 2024-02-01

19  
papers

408  
citations

933447

10  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

529  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact and dynamics of hate and counter speech online. EPJ Data Science, 2022, 11, .	2.8	14
2	Detection of local mixing in time-series data using permutation entropy. Physical Review E, 2021, 103, 022217.	2.1	2
3	Toward automated extraction and characterization of scaling regions in dynamical systems. Chaos, 2021, 31, 123102.	2.5	4
4	Using curvature to select the time lag for delay reconstruction. Chaos, 2020, 30, 063143.	2.5	6
5	Countering hate on social media: Large scale classification of hate and counter speech. , 2020, , .		20
6	Rethinking animal social complexity measures with the help of complex systems concepts. Animal Behaviour, 2019, 155, 287-296.	1.9	30
7	An information-theoretic approach to extracting climate signals from deep polar ice cores. Chaos, 2019, 29, 101105.	2.5	5
8	The intrinsic predictability of ecological time series and its potential to guide forecasting. Ecological Monographs, 2019, 89, e01359.	5.4	74
9	Anomaly Detection in Paleoclimate Records Using Permutation Entropy. Entropy, 2018, 20, 931.	2.2	26
10	Anatomy of leadership in collective behaviour. Chaos, 2018, 28, 075308.	2.5	25
11	Leveraging information storage to select forecast-optimal parameters for delay-coordinate reconstructions. Physical Review E, 2016, 93, 022221.	2.1	25
12	Exploring the topology of dynamical reconstructions. Physica D: Nonlinear Phenomena, 2016, 334, 49-59.	2.8	31
13	Prediction in projection. Chaos, 2015, 25, 123108.	2.5	20
14	Modelling the heart as a communication system. Journal of the Royal Society Interface, 2015, 12, 20141201.	3.4	14
15	Followers Are Not Enough: A Multifaceted Approach to Community Detection in Online Social Networks. PLoS ONE, 2015, 10, e0134860.	2.5	30
16	Model-free quantification of time-series predictability. Physical Review E, 2014, 90, 052910.	2.1	59
17	On the Importance of Nonlinear Modeling in Computer Performance Prediction. Lecture Notes in Computer Science, 2013, , 210-222.	1.3	5
18	Iterated function system models in data analysis: Detection and separation. Chaos, 2012, 22, 023103.	2.5	6

#	ARTICLE	IF	CITATIONS
19	Predicting Computer Performance Dynamics. Lecture Notes in Computer Science, 2011, , 173-184.	1.3	4