

Dror Y Kenett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4227927/publications.pdf>

Version: 2024-02-01

25
papers

1,925
citations

393982

19
h-index

580395

25
g-index

25
all docs

25
docs citations

25
times ranked

1811
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-dimensional economic connectivity: benefits, risks, and policy implications. International Journal of Finance and Economics, 2020, 26, 6110.	1.9	3
2	Flexibility of thought in high creative individuals represented by percolation analysis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 867-872.	3.3	125
3	Bridging the gap between physics and the social sciences. Physics of Life Reviews, 2015, 12, 30-31.	1.5	1
4	Emergence of statistically validated financial intraday lead-lag relationships. Quantitative Finance, 2015, 15, 1375-1386.	0.9	61
5	Percolation of interdependent network of networks. Chaos, Solitons and Fractals, 2015, 72, 4-19.	2.5	65
6	Network science: a useful tool in economics and finance. Mind and Society, 2015, 14, 155-167.	0.9	46
7	Partial correlation analysis: applications for financial markets. Quantitative Finance, 2015, 15, 569-578.	0.9	123
8	Networks of networks – An introduction. Chaos, Solitons and Fractals, 2015, 80, 1-6.	2.5	124
9	Sector dominance ratio analysis of financial markets. Physica A: Statistical Mechanics and Its Applications, 2015, 421, 488-509.	1.2	25
10	The Detection of Emerging Trends Using Wikipedia Traffic Data and Context Networks. PLoS ONE, 2015, 10, e0141892.	1.1	20
11	Spontaneous recovery in dynamical networks. Nature Physics, 2014, 10, 34-38.	6.5	251
12	Discovering Social Events through Online Attention. PLoS ONE, 2014, 9, e102001.	1.1	8
13	How High Frequency Trading Affects a Market Index. Scientific Reports, 2013, 3, 2110.	1.6	15
14	Semantic organization in children with cochlear implants: computational analysis of verbal fluency. Frontiers in Psychology, 2013, 4, 543.	1.1	60
15	Quantifying the Behavior of Stock Correlations Under Market Stress. Scientific Reports, 2012, 2, 752.	1.6	164
16	Quantifying meta-correlations in financial markets. Europhysics Letters, 2012, 99, 38001.	0.7	32
17	The competitiveness versus the wealth of a country. Scientific Reports, 2012, 2, 678.	1.6	26
18	DEPENDENCY NETWORK AND NODE INFLUENCE: APPLICATION TO THE STUDY OF FINANCIAL MARKETS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2012, 22, 1250181.	0.7	77

#	ARTICLE	IF	CITATIONS
19	Challenges in network science: Applications to infrastructures, climate, social systems and economics. <i>European Physical Journal: Special Topics</i> , 2012, 214, 273-293.	1.2	146
20	Evolution of Uniformity and Volatility in the Stressed Global Financial Village. <i>PLoS ONE</i> , 2012, 7, e31144.	1.1	68
21	Population movement under extreme events. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 11472-11473.	3.3	19
22	Index Cohesive Force Analysis Reveals That the US Market Became Prone to Systemic Collapses Since 2002. <i>PLoS ONE</i> , 2011, 6, e19378.	1.1	61
23	Network Theory Analysis of Antibody-Antigen Reactivity Data: The Immune Trees at Birth and Adulthood. <i>PLoS ONE</i> , 2011, 6, e17445.	1.1	35
24	Global and Local Features of Semantic Networks: Evidence from the Hebrew Mental Lexicon. <i>PLoS ONE</i> , 2011, 6, e23912.	1.1	84
25	Dominating Clasp of the Financial Sector Revealed by Partial Correlation Analysis of the Stock Market. <i>PLoS ONE</i> , 2010, 5, e15032.	1.1	286