## Jae‑Suk Yang

List of Publications by Year in descending order

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414414 516710 1,156 61 16 32 citations g-index h-index papers 66 66 66 1124 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Longevity of Partnering Terrorist Organization: An Empirical Study Using A Network Diffusion Model. Terrorism and Political Violence, 2024, 36, 39-54.	2.0	O
2	The Dynamics of the Global Arms Trade Network: States' Stability and Instability. Defence and Peace Economics, 2023, 34, 914-930.	1.9	4
3	An agent-based model of deliberative democracy and polarization. Journal of Mathematical Sociology, 2022, 46, 173-194.	1.2	2
4	Opposite effects of R&D cooperation on financial and technological performance in SMEs. Journal of Small Business Management, 2022, 60, 892-925.	4.8	7
5	National offshore wind strategy for late-mover countries. Renewable Energy, 2022, 192, 472-484.	8.9	1
6	Interpretable deep learning LSTM model for intelligent economic decision-making. Knowledge-Based Systems, 2022, 248, 108907.	7.1	17
7	The dynamics of the EU's nuclear trade network: An ERGM analysis. Structural Change and Economic Dynamics, 2022, 63, 470-477.	4.5	11
8	Information flow between bitcoin and other financial assets. Physica A: Statistical Mechanics and Its Applications, 2021, 566, 125604.	2.6	12
9	Relationships between capital flow and economic growth: A network analysis. Journal of International Financial Markets, Institutions and Money, 2021, 72, 101345.	4.2	5
10	Can expensive research equipment boost research and development performances?. Scientometrics, 2021, 126, 7715-7742.	3.0	2
11	Voluntary Organizational Learning and Incentives to be a Slow Learner. Proceedings - Academy of Management, 2021, 2021, 15443.	0.1	O
12	Navigating optimal treaty-shopping routes using a multiplex network model. PLoS ONE, 2021, 16, e0256764.	2.5	3
13	Nuclear fuel cycle–related R&D classification for implementing the IAEA's additional protocol. Progress in Nuclear Energy, 2021, 139, 103884.	2.9	O
14	Effects of Remote Monitoring of Blood Pressure in Management of Urban Hypertensive Patients: A Systematic Review and Meta-Analysis. Telemedicine Journal and E-Health, 2020, 26, 744-759.	2.8	20
15	Understanding Moderators of Home Blood Pressure Telemonitoring Systems in Urban Hypertensive Patients: A Systematic Review and Meta-Analysis. Telemedicine Journal and E-Health, 2020, 26, 1016-1034.	2.8	4
16	Strategic R&D budget allocation to achieve national energy policy targets: the case of Korea. Policy Studies, 2020, , 1-30.	1.6	1
17	Stakeholders' resistance to telemedicine with focus on physicians: Utilizing the Delphi technique. Journal of Telemedicine and Telecare, 2019, 25, 378-385.	2.7	38
18	Moderating Effects of the Timing of Reward Determination and Performance Standards between Rewards and Self-Efficacy for Sustainable Intrinsic Motivation. Sustainability, 2019, 11, 4619.	3.2	8

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19	Global energy transitions and political systems. Renewable and Sustainable Energy Reviews, 2019, 115, 109370.	16.4	38
20	Network structure reveals patterns of legal complexity in human society: The case of the Constitutional legal network. PLoS ONE, 2019, 14, e0209844.	2.5	7
21	Gravity model for dyadic Olympic competition. Physica A: Statistical Mechanics and Its Applications, 2019, 513, 447-455.	2.6	8
22	Do older workers really reduce firm productivity?. Economic and Labour Relations Review, 2018, 29, 521-542.	1.4	7
23	Government R&D investment decision-making in the energy sector: LCOE foresight model reveals what regression analysis cannot. Energy Strategy Reviews, 2018, 21, 1-15.	7.3	20
24	Methodology and Case Study of Government R&D Investment Strategy based on Value-system Analysis. New & Renewable Energy, 2018, 14, 40-47.	0.4	0
25	Effect of Government Energy R&D Investment on the Sales of Beneficiary Firms. New & Renewable Energy, 2017, 13, 72-79.	0.4	2
26	Network structure effects on incumbency advantage. Strategic Management Journal, 2016, 37, 1632-1648.	7.3	25
27	Global diversification discount and its discontents: A bit of selfâ€selection makes a world of difference. Strategic Management Journal, 2016, 37, 2254-2274.	7.3	62
28	Time-Based Strategies. Proceedings - Academy of Management, 2016, 2016, 11546.	0.1	0
29	Global Diversification Discount and Its Discontents: Self-selection Makes a World of Difference. Proceedings - Academy of Management, 2015, 2015, 13495.	0.1	0
30	Executive Compensation, Fat Cats, and Best Athletes. American Sociological Review, 2015, 80, 299-328.	5.2	53
31	Government roles in evaluation and arrangement of R&D consortia. Technological Forecasting and Social Change, 2014, 88, 202-215.	11.6	9
32	Quantitative and empirical demonstration of the Matthew effect in a study of career longevity. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 18-23.	7.1	177
33	Impact of the Topology of Global Macroeconomic Network on the Spreading of Economic Crises. PLoS ONE, 2011, 6, e18443.	2.5	74
34	Temporal evolution into a more efficient stock market. Physica A: Statistical Mechanics and Its Applications, 2011, 390, 2002-2008.	2.6	7
35	Application of Wang–Landau sampling to a protein model using SMMP. Computer Physics Communications, 2010, 181, 99-104.	7.5	12
36	Return Intervals Analysis of the Korean Stock Market. Journal of the Korean Physical Society, 2010, 56, 922-925.	0.7	11

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37	Critical behavior of the XY model on uncorrelated and correlated random networks. New Journal of Physics, 2009, 11, 063048.	2.9	2
38	Optimization of consensus time by combining the voter and the majority voter models on scale-free networks. Europhysics Letters, 2009, 88, 20009.	2.0	3
39	Dependency of Critical Behaviors on Different Order Parameters for Antiferromagnetic Heisenberg Model on Three-Dimensional Regular Lattice. IEEE Transactions on Magnetics, 2009, 45, 2651-2654.	2.1	0
40	Minimum entropy density method for the time series analysis. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 137-144.	2.6	4
41	Agent-Based Approach for Revitalization Strategy of Knowledge Ecosystem. Journal of the Physical Society of Japan, 2009, 78, 034803.	1.6	6
42	Agent-based approach for generation of a money-centered star network. Physica A: Statistical Mechanics and Its Applications, 2008, 387, 5498-5502.	2.6	4
43	Information flow between composite stock index and individual stocks. Physica A: Statistical Mechanics and Its Applications, 2008, 387, 2851-2856.	2.6	80
44	Increasing market efficiency in the stock markets. European Physical Journal B, 2008, 61, 241-246.	1.5	29
45	Information flow between stock indices. Europhysics Letters, 2008, 82, 68003.	2.0	126
46	Critical behavior of the XY model on static scale-free networks. Europhysics Letters, 2008, 84, 36004.		
	Citated Scharlor of the XI model of State Scale free fietworks. Europhysics Eccess, 2000, 01, 3000 f.	2.0	7
47	Existence of an upper critical dimension in the majority voter model. Physical Review E, 2008, 77, 051122.	2.0	35
47			
	Existence of an upper critical dimension in the majority voter model. Physical Review E, 2008, 77, 051122.  Scaling exponents and transition behavior of the generalized conserved lattice gas model at zero	2.1	35
48	Existence of an upper critical dimension in the majority voter model. Physical Review E, 2008, 77, 051122.  Scaling exponents and transition behavior of the generalized conserved lattice gas model at zero temperature. Physical Review E, 2008, 78, 051118.  Does the Majority Voter Model Belong to the Ising Universality Class on Three Dimensions?. Journal of	2.1	35 2
48	Existence of an upper critical dimension in the majority voter model. Physical Review E, 2008, 77, 051122.  Scaling exponents and transition behavior of the generalized conserved lattice gas model at zero temperature. Physical Review E, 2008, 78, 051118.  Does the Majority Voter Model Belong to the Ising Universality Class on Three Dimensions?. Journal of the Korean Physical Society, 2008, 52, 1947-1950.	2.1 2.1 0.7	35 2 2
48 49 50	Existence of an upper critical dimension in the majority voter model. Physical Review E, 2008, 77, 051122.  Scaling exponents and transition behavior of the generalized conserved lattice gas model at zero temperature. Physical Review E, 2008, 78, 051118.  Does the Majority Voter Model Belong to the Ising Universality Class on Three Dimensions?. Journal of the Korean Physical Society, 2008, 52, 1947-1950.  Critical behavior of the XY model on growing scale-free networks. Physical Review E, 2007, 75, 061130.  Sub-block order parameter in a driven Ising lattice gas using block distribution functions. Physical	2.1 2.1 0.7 2.1	35 2 2 12
48 49 50	Existence of an upper critical dimension in the majority voter model. Physical Review E, 2008, 77, 051122.  Scaling exponents and transition behavior of the generalized conserved lattice gas model at zero temperature. Physical Review E, 2008, 78, 051118.  Does the Majority Voter Model Belong to the Ising Universality Class on Three Dimensions?. Journal of the Korean Physical Society, 2008, 52, 1947-1950.  Critical behavior of the XYmodel on growing scale-free networks. Physical Review E, 2007, 75, 061130.  Sub-block order parameter in a driven Ising lattice gas using block distribution functions. Physical Review E, 2007, 75, 041108.  Critical behavior of the majority voter model is independent of transition rates. Physical Review E,	2.1 2.1 0.7 2.1	35 2 2 12 3

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55	Characteristics of the Korean stock market correlations. Physica A: Statistical Mechanics and Its Applications, 2006, 361, 263-271.	2.6	90
56	Microscopic spin model for the dynamics of the return distribution of the Korean stock market index. Physica A: Statistical Mechanics and Its Applications, 2006, 363, 377-382.	2.6	31
57	Analysis in correlation for the Korean stock market. , 2005, , .		0
58	Complexity and entropy density analysis of the Korean stock market. , 0, , .		1
59	Who Competes Who in the Olympics?: Competition Frequencies and National Similarities. SSRN Electronic Journal, 0, , .	0.4	0
60	Precursors of Demise? Structural Changes in Terrorist Group Alliances. SSRN Electronic Journal, 0, , .	0.4	0
61	Two Kinds of Gravitational Forces in Transport: An Analysis Using the Gravity Model. SSRN Electronic Journal, 0, , .	0.4	0