

Number	Topic	Reference
1	Dynamic asset trees and portfolio analysis	J. P. Onnela, A. Chakraborti, K. Kaski, and J. Kertesz, Eur. Phys. J. B 30, 285-288 (2002).
2	Visualizing stock correlation by the minimum spanning tree	Sec 4.5 and R. N. Mantegna, Eur. Phys. J. B 11, 193-197 (1999)
3	Stock price return distribution of a stock market (please specify the market)	Sec 5.1.2
4	Market index return distribution of a stock market (please specify the market)	Sec 5.1.3
5	Distribution of trading volume in a stock market (please specify the market)	Sec 5.2
6	Model for reproducing the power law tails of return and activity	Sec 5.3
7	The asset exchange model with distributed savings	Sec 8.2
8	The asset exchange model with money-multiplier effects of the banks	Sec 8.3
9	The minimal model of market dynamics	Sec 9.2
10	The El Farol Bar Problem	Sec 9.3.1.1
11	Evolutionary Minority game	Sec 9.3.1.3
12	Adaptive minority game	Sec 9.3.1.4
13	The Kolkata Paise Restaurant problem	Sec 9.4
14	Modified Kolkata Paise Restaurant Problem	Sec 9.4.3
15	Extending Kolkata Paise Restaurant Problem to Dynamic Matching in Mobility Markets	L. Martin, Junior Management Science 4(1) (2019) 1-34
16	Kolkata Paise Restaurant Game for Resource Allocation in the Internet of Things	Taehyeun Park and Walid Saad, IEEE Xplore, 51st Asilomar Conference (2017)
17	The Distributed Kolkata Paise Restaurant Game	Kalliopi Kastampolidou, Christos Papalitsas, and Theodore Andronikos, , Games 13, 33 (2022)
18	Herding model	Sec 9.5.1
19	Strategy groups model	Sec 9.5.2
20	Spin-based model of agent interaction	Sec 9.6
21	Interacting agents on a spatial lattice	Sec 9.6.2
22	Evolutionary prisoner's dilemma game on a square lattice	Phys Rev E 58, 69 (1988)
23	Cooperation in the Prisoner's Dilemma game in Random Scale-Free Graphs	arXiv:0901.1923
24	The Wealth Game	Phys Rev E 77, 026107 (2008)
25	Applying the Wealth Game to stock market data	Phys Rev E 77, 026107 (2008)
26	Dynamics of price cycles in agent-based models of financial markets	Binping Jin, HKUST MPhil thesis, Chapter 3
27	Minority game with producers and speculators	Physica A 272, 257-268 (1999)
28	The \$-game	Eur Phys J B 31, 141-145 (2003)
29	Any other games with a population of agents (please specify)	
30	Analyzing the fluctuations of a stock market (please specify the market)	Phys Rev E 60, 1390-1400 (1999)
31	Application of principal component analysis in portfolio management	Libin Yang, An application of Principal Component Analysis to Stock Portfolio Management
32	Principal component analysis for stock portfolio management	Giorgia Pasini, Principal component analysis for stock portfolio management