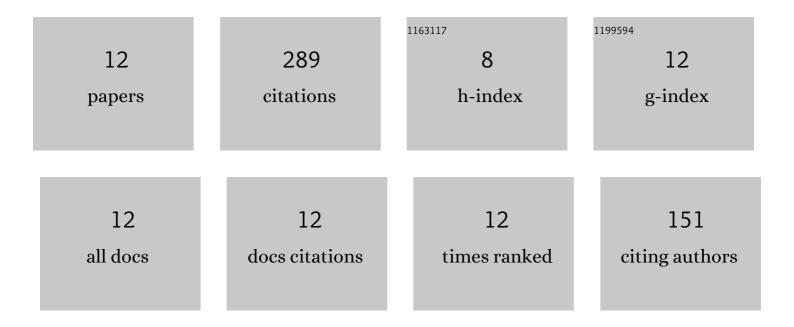
## **Erez Aghion**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5072739/publications.pdf Version: 2024-02-01



FDF7 ACHION

#	Article	IF	CITATIONS
1	Decomposing the effect of anomalous diffusion enables direct calculation of the Hurst exponent and model classification for single random paths. Journal of Physics A: Mathematical and Theoretical, 2022, 55, 274001.	2.1	5
2	Local equilibrium properties of ultraslow diffusion in the Sinai model. New Journal of Physics, 2022, 24, 073026.	2.9	1
3	Moses, Noah and Joseph effects in LÃ $@$ vy walks. New Journal of Physics, 2021, 23, 023002.	2.9	16
4	Scaled geometric Brownian motion features sub- or superexponential ensemble-averaged, but linear time-averaged mean-squared displacements. Physical Review E, 2021, 103, 062127.	2.1	22
5	Anomalous diffusion in the citation time series of scientific publications. Journal of Physics Complexity, 2021, 2, 035024.	2.2	2
6	Objective comparison of methods to decode anomalous diffusion. Nature Communications, 2021, 12, 6253.	12.8	109
7	Infinite ergodic theory meets Boltzmann statistics. Chaos, Solitons and Fractals, 2020, 138, 109890.	5.1	19
8	From Non-Normalizable Boltzmann-Gibbs Statistics to Infinite-Ergodic Theory. Physical Review Letters, 2019, 122, 010601.	7.8	40
9	Asymptotic densities from the modified Montroll-Weiss equation for coupled CTRWs. European Physical Journal B, 2018, 91, 1.	1.5	13
10	Time averaging, ageing and delay analysis of financial time series. New Journal of Physics, 2017, 19, 063045.	2.9	35
11	Large Fluctuations for Spatial Diffusion of Cold Atoms. Physical Review Letters, 2017, 118, 260601.	7.8	22
12	Size distribution of ring polymers. Scientific Reports, 2016, 6, 27661.	3.3	5