Pedro A Pury

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8248309/publications.pdf

Version: 2024-02-01

1040056 888059 19 297 9 17 citations h-index g-index papers 19 19 19 244 citing authors docs citations times ranked all docs

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | LONG-RANGE FRACTAL CORRELATIONS IN LITERARY CORPORA. Fractals, 2002, 10, 451-461. | 3.7 | 87 |
| 2 | Statistical keyword detection in literary corpora. European Physical Journal B, 2008, 63, 135-146. | 1.5 | 55 |
| 3 | Mean first-passage and residence times of random walks on asymmetric disordered chains. Journal of Physics A, 2003, 36, 2695-2706. | 1.6 | 26 |
| 4 | Fractal analysis of the ambulation pattern of Japanese quail. British Poultry Science, 2009, 50, 161-170. | 1.7 | 21 |
| 5 | Nonâ€standard thermal statistics with qâ€entropies. Journal of Mathematical Physics, 1996, 37, 1790-1811. | 1.1 | 19 |
| 6 | Tunneling percolation model for granular metal films. Physical Review B, 1997, 55, 3841-3848. | 3.2 | 14 |
| 7 | Nonisotropic effective-medium approximation for diffusion problems in random media. Physical Review B, 2000, 61, 308-316. | 3.2 | 14 |
| 8 | Survival and residence times in disordered chains with bias. Physical Review E, 2002, 66, 021112. | 2.1 | 12 |
| 9 | First-passage time and the fluctuation of the quenched disorder in biased media. Physical Review E, 1994, 49, R967-R970. | 2.1 | 10 |
| 10 | Biomarkers of Progression after HIV Acute/Early Infection: Nothing Compares to CD4+ T-cell Count?. Viruses, 2018, 10, 34. | 3.3 | 10 |
| 11 | Lifetime of a target in the presence of independent walkers. Physica A: Statistical Mechanics and Its Applications, 2010, 389, 3399-3408. | 2.6 | 7 |
| 12 | Asymmetry and convergence in the central limit theorem: An approach for physicists. American Journal of Physics, 1990, 58, 62-67. | 0.7 | 5 |
| 13 | Mixed impurities in a tight-binding model. Journal of Physics A, 1991, 24, L1405-L1414. | 1.6 | 5 |
| 14 | Intermittent pathways towards a dynamical target. Physical Review E, 2011, 83, 011116. | 2.1 | 4 |
| 15 | The waiting time problem. Physica A: Statistical Mechanics and Its Applications, 1989, 157, 1261-1273. | 2.6 | 3 |
| 16 | Diffusion and annihilation of a particle on a disordered chain. European Physical Journal B, 1991, 85, 117-121. | 1.5 | 2 |
| 17 | Random walk on a 2D anisotropic percolation network. Physica A: Statistical Mechanics and Its Applications, 1998, 258, 1-4. | 2.6 | 2 |
| 18 | Time to Critical Condition in Emergency Services. Mathematical and Computational Applications, 2021, 26, 70. | 1.3 | 1 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Multifractal spectra of mean first-passage-time distributions in disordered chains. Physical Review E, 2003, 67, 061106. | 2.1 | O |