## Antã ${ }^{3}$ nio C Costa

## List of Publications by Year

 in descending orderSource: https:/|exaly.com/author-pdf/5318093/publications.pdf
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| 3 | Can Power Laws Help Us Understand Gene and Proteome Information?. Advances in Mathematical Physics, 2013, 2013, 1-10. | 0.8 | 5 |
| :---: | :---: | :---: | :---: |
| 4 | A Multidimensional Scaling Analysis of Musical Sounds Based on Pseudo Phase Plane. Abstract and Applied Analysis, 2012, 2012, 1-14. | 0.7 | 7 |
| 5 | Multidimensional Scaling Applied to Histogram-Based DNA Analysis. Comparative and Functional Genomics, 2012, 2012, 1-11. | 2.0 | 0 |
| 6 | ON THE DNA OF ELEVEN MAMMALS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2012, 22, 1250074. | 1.7 | 3 |
| 7 | Analysis and visualization of chromosome information. Gene, 2012, 491, 81-87. | 2.2 | 5 |
| 8 | Wavelet analysis of human DNA. Genomics, 2011, 98, 155-163. | 2.9 | 35 |
| 9 | Shannon, RÃ@nyie and Tsallis entropy analysis of DNA using phase plane. Nonlinear Analysis: Real World Applications, 2011, 12, 3135-3144. | 1.7 | 29 |
| 10 | Dynamical analysis of compositions. Nonlinear Dynamics, 2011, 65, 399-412. | 5.2 | 15 |
| 11 | Entropy analysis of the DNA code dynamics in human chromosomes. Computers and Mathematics With Applications, 2011, 62, 1612-1617. | 2.7 | 23 |
| 12 | Fractional dynamics in DNA. Communications in Nonlinear Science and Numerical Simulation, 2011, 16, 2963-2969. | 3.3 | 58 |
| 13 | Histogram-based DNA analysis for the visualization of chromosome, genome and species information. Bioinformatics, 2011, 27, 1207-1214. | 4.1 | 22 |

14 Sketching 3D models with 2D interaction devices. Computer Graphics Forum, 1994, 13, 489-502.

