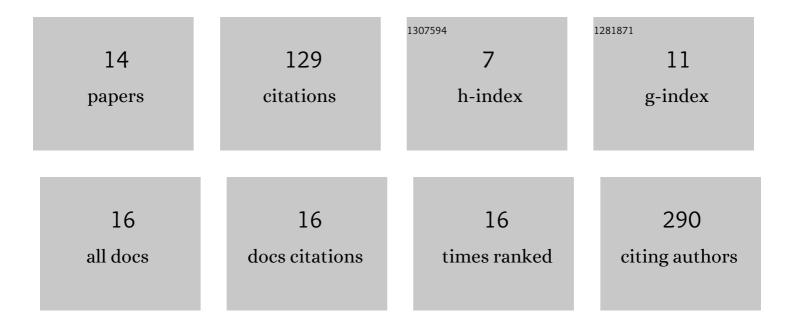
Fabrizio Gangemi

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Estrogen-Like Effect of Mitotane Explained by Its Agonist Activity on Estrogen Receptor-α. Biomedicines, 2021, 9, 681. | 3.2 | 7 |
| 2 | Thermal fluctuations in a realistic ionic-crystal model. Physica A: Statistical Mechanics and Its Applications, 2021, 586, 126463. | 2.6 | 0 |
| 3 | Approach to equilibrium via Tsallis distributions in a realistic ionic-crystal model and in the FPU model. European Physical Journal: Special Topics, 2020, 229, 743-749. | 2.6 | 4 |
| 4 | Electronic trajectories in atomic physics: The chemical bond in the H 2 + ion. Chaos, 2020, 30, 063109. | 2.5 | 2 |
| 5 | Relaxation times and ergodic properties in a realistic ionic-crystal model, and the modern form of the FPU problem. Physica A: Statistical Mechanics and Its Applications, 2019, 532, 121911. | 2.6 | 7 |
| 6 | Characterisation of a type II functionally-deficient variant of alpha-1-antitrypsin discovered in the general population. PLoS ONE, 2019, 14, e0206955. | 2.5 | 13 |
| 7 | The FPU Problem as a Statistical-mechanical Counterpart of the KAM Problem, and Its Relevance for the Foundations of Physics. Regular and Chaotic Dynamics, 2018, 23, 704-719. | 0.8 | 3 |
| 8 | A novel homozygous mutation in GAD1 gene described in a schizophrenic patient impairs activity and dimerization of GAD67 enzyme. Scientific Reports, 2018, 8, 15470. | 3.3 | 17 |
| 9 | Differential Enzymatic Activity of Rat ADAR2 Splicing Variants Is Due to Altered Capability to Interact with RNA in the Deaminase Domain. Genes, 2018, 9, 79. | 2.4 | 9 |
| 10 | Classical infrared spectra of ionic crystals and their relevance for statistical mechanics. Physica A: Statistical Mechanics and Its Applications, 2018, 506, 1-10. | 2.6 | 9 |
| 11 | The pathological Trento variant of alphaâ€1â€antitrypsin (E75V) shows nonclassical behaviour during polymerization. FEBS Journal, 2017, 284, 2110-2126. | 4.7 | 23 |
| 12 | Study of ferritin self-assembly and heteropolymer formation by the use of Fluorescence Resonance Energy Transfer (FRET) technology. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 522-532. | 2.4 | 23 |
| 13 | Persistence of regular motions for nearly integrable Hamiltonian systems in the thermodynamic limit. Regular and Chaotic Dynamics, 2016, 21, 660-664. | 0.8 | 1 |
| 14 | Agreement of classical Kubo theory with the infrared dispersion curves n(ω) of ionic crystals. Europhysics Letters, 2015, 110, 47003. | 2.0 | 11 |