Gerardo M Anton-Fos

List of Publications by Year
in descending order

12	109	1478505 6	1372567 10
papers	citations	h-index	g-index

12	12	12	70
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Virtual Combinatorial Chemistry and Pharmacological Screening: A Short Guide to Drug Design. International Journal of Molecular Sciences, 2022, 23, 1620.	4.1	17
2	New Pharmacokinetic and Microbiological Prediction Equations to Be Used as Models for the Search of Antibacterial Drugs. Pharmaceuticals, 2022, 15, 122.	3.8	0
3	Synthesis of Quinolones and Zwitterionic Quinolonate Derivatives with Broad-Spectrum Antibiotic Activity. Pharmaceuticals, 2022, 15, 818.	3.8	0
4	Molecular Topology for the Search of New Anti-MRSA Compounds. International Journal of Molecular Sciences, 2021, 22, 5823.	4.1	2
5	Molecular Topology for the Discovery of New Broad-Spectrum Antibacterial Drugs. Biomolecules, 2020, 10, 1343.	4.0	3
6	Tree-Based QSAR Model for Drug Repurposing in the Discovery of New Antibacterial Compounds against Escherichia coli. Pharmaceuticals, 2020, 13, 431.	3.8	10
7	Topological indexNclassas a factor determining the antibacterial activity of quinolones againstEscherichia coli. Future Medicinal Chemistry, 2019, 11, 2255-2262.	2.3	4
8	Obtaining Microbiological and Pharmacokinetic Highly Predictive Equations. Current Topics in Medicinal Chemistry, 2018, 18, 908-916.	2.1	1
9	Topological pattern for the search of new active drugs against methicillin resistant Staphylococcus aureus. European Journal of Medicinal Chemistry, 2017, 138, 807-815.	5.5	16
10	Topological Model for the Search of New Antibacterial Drugs. 158 Theoretical Candidates. Current Computer-Aided Drug Design, 2016, 11, 336-345.	1.2	9
11	Application of a Mathematical Topological Pattern of Antihistaminic Activity for the Selection of New Drug Candidates and Pharmacology Assays. Journal of Medicinal Chemistry, 2006, 49, 3667-3673.	6.4	23
12	New Potential Antihistaminic Compounds. Virtual Combinatorial Chemistry, Computational Screening, Real Synthesis, and Pharmacological Evaluation. Journal of Medicinal Chemistry, 2005, 48, 1260-1264.	6.4	24