Alexandros Patsilinakos

List of Publications by Year
in descending order

9 papers	278 citations	1163117 8 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	559 citing authors

#	Article	IF	Citations
1	Targeting the anti-apoptotic Bcl-2 family proteins: machine learning virtual screening and biological evaluation of new small molecules. Theranostics, 2022, 12, 2427-2444.	10.0	12
2	Essential oils against bacterial isolates from cystic fibrosis patients by means of antimicrobial and unsupervised machine learning approaches. Scientific Reports, 2020, 10, 2653.	3.3	30
3	Shmt2: A Stat3 Signaling New Player in Prostate Cancer Energy Metabolism. Cells, 2019, 8, 1048.	4.1	28
4	Machine Learning Analyses on Data including Essential Oil Chemical Composition and In Vitro Experimental Antibiofilm Activities against Staphylococcus Species. Molecules, 2019, 24, 890.	3.8	41
5	Development of alkyl glycerone phosphate synthase inhibitors: Structure-activity relationship and effects on ether lipids and epithelial-mesenchymal transition in cancer cells. European Journal of Medicinal Chemistry, 2019, 163, 722-735.	5.5	15
6	Antimicrobial and Antibiofilm Activity and Machine Learning Classification Analysis of Essential Oils from Different Mediterranean Plants against Pseudomonas aeruginosa. Molecules, 2018, 23, 482.	3.8	62
7	Novel coumarin- and quinolinone-based polycycles as cell division cycle 25-A and -C phosphatases inhibitors induce proliferation arrest and apoptosis in cancer cells. European Journal of Medicinal Chemistry, 2017, 134, 316-333.	5.5	24
8	Understanding the Molecular Determinant of Reversible Human Monoamine Oxidase B Inhibitors Containing 2H-Chromen-2-One Core: Structure-Based and Ligand-Based Derived Three-Dimensional Quantitative Structureâ€“Activity Relationships Predictive Models. Journal of Chemical Information and Modeling, 2017, 57, 787-814.	5.4	33
9	Studies on the antiplatelet and antithrombotic profile of anti-inflammatory coumarin derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2015, 30, 925-933.	5.2	33