

# Alexandros Patsilidakos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/460075/publications.pdf>

Version: 2024-02-01

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