

# Nikoletta Szemerdi

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19  
papers

49  
citations

4  
h-index

5  
g-index

27  
ext. papers

118  
ext. citations

5.7  
avg, IF

1.92  
L-index

#	Paper	IF	Citations
19	Xanthones Active against Multidrug Resistance and Virulence Mechanisms of Bacteria. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	8
18	Ketone- and Cyano-Selenoesters to Overcome Efflux Pump, Quorum-Sensing, and Biofilm-Mediated Resistance. <i>Antibiotics</i> , <b>2020</b> , 9,	4.9	7
17	Benzoxazole-Based Metal Complexes to Reverse Multidrug Resistance in Bacteria. <i>Antibiotics</i> , <b>2020</b> , 9,	4.9	5
16	Selenium and tellurium in the development of novel small molecules and nanoparticles as cancer multidrug resistance reversal agents.. <i>Drug Resistance Updates</i> , <b>2022</b> , 63, 100844	23.2	5
15	Metabolites from Marine-Derived Fungi as Potential Antimicrobial Adjuvants. <i>Marine Drugs</i> , <b>2021</b> , 19,	6	4
14	Cyano- and Ketone-Containing Selenoesters as Multi-Target Compounds against Resistant Cancers. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
13	Comparison of Solution Chemical Properties and Biological Activity of Ruthenium Complexes of Selected -Diketone, 8-Hydroxyquinoline and Pyrithione Ligands. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	3
12	Antiproliferative Phenanthrenes from : Isolation and Diversity-Oriented Semisynthetic Modification. <i>Molecules</i> , <b>2020</b> , 25,	4.8	2
11	Antimicrobial Activity of a Library of Thioxanthones and Their Potential as Efflux Pump Inhibitors. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	2
10	Exploring the Monoterpene Indole Alkaloid Scaffold for Reversing P-Glycoprotein-Mediated Multidrug Resistance in Cancer. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	2
9	Increased antibacterial properties of indoline-derived phenolic Mannich bases. <i>European Journal of Medicinal Chemistry</i> , <b>2021</b> , 220, 113459	6.8	2
8	Computer-Aided Search for 5-Arylideneimidazolone Anticancer Agents Able To Overcome ABCB1-Based Multidrug Resistance. <i>ChemMedChem</i> , <b>2021</b> , 16, 2386-2401	3.7	1
7	Unique Phenanthrenes from and Their Antiproliferative and Synergistic Effects with the Conventional Anticancer Agent Doxorubicin against Human Cancer Cell Lines.. <i>Pharmaceutics</i> , <b>2022</b> , 14,	6.4	1
6	New diarylpentanoids and chalcones as potential antimicrobial adjuvants.. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2022</b> , 67, 128743	2.9	1
5	Ketone-selenoesters as potential anticancer and multidrug resistance modulation agents in 2D and 3D ovarian and breast cancer in vitro models.. <i>Scientific Reports</i> , <b>2022</b> , 12, 6548	4.9	1
4	Application of partially aromatic ortho-quinone-methides for the synthesis of novel naphthoxazines with improved antibacterial activity.. <i>European Journal of Medicinal Chemistry</i> , <b>2022</b> , 237, 114391	6.8	0
3	BDDE-Inspired Chalcone Derivatives to Fight Bacterial and Fungal Infections. <i>Marine Drugs</i> , <b>2022</b> , 20, 315	6	0

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|---|---|-----|---|
| 2 | Polyoxypregnane Ester Derivatives and Lignans from <i>Euphorbia gossypina</i> var. <i>coccinea</i> Pax.. <i>Plants</i> , <b>2022</b> , 11, 1299   | 4.5 | ○ |
| 1 | Antimicrobial, Multidrug Resistance Reversal and Biofilm Formation Inhibitory Effect of <i>Origanum majorana</i> Extracts, Essential Oil and Monoterpenes. <i>Plants</i> , <b>2022</b> , 11, 1432 | 4.5 | ○ |