

# Lucia Pirvu

## List of Publications by Year in descending order

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23  
papers

127  
citations

1307594

7  
h-index

1372567

10  
g-index

24  
all docs

24  
docs citations

24  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Docking Study on Several Benzoic Acid Derivatives against SARS-CoV-2. <i>Molecules</i> , 2020, 25, 5828.	3.8	17
2	Comparative studies on analytical, antioxidant, and antimicrobial activities of a series of vegetal extracts prepared from eight plant species growing in Romania. <i>Journal of Planar Chromatography - Modern TLC</i> , 2014, 27, 346-356.	1.2	16
3	Comparative analytical and antioxidant activity studies on a series of <i>Fagus sylvatica</i> L. leaves extracts. <i>Journal of Planar Chromatography - Modern TLC</i> , 2013, 26, 237-242.	1.2	13
4	Burdock ( <i>Arctium lappa</i> ) Leaf Extracts Increase the In Vitro Antimicrobial Efficacy of Common Antibiotics on Gram-positive and Gram-negative Bacteria. <i>Open Chemistry</i> , 2017, 15, 92-102.	1.9	10
5	<i>Centaurea cyanus</i> L. Polysaccharides and Polyphenols Cooperation in Achieving Strong Rat Gastric Ulcer Protection. <i>Open Chemistry</i> , 2015, 13, .	1.9	9
6	In Vitro Cytotoxic and Antiproliferative Activity of <i>Cydonia oblonga</i> flower petals, leaf and fruit pellet ethanolic extracts. Docking simulation of the active flavonoids on anti-apoptotic protein Bcl-2. <i>Open Chemistry</i> , 2018, 16, 591-604.	1.9	9
7	Development of a new (bio)hybrid matrix based on <i>Althaea officinalis</i> and <i>Betonica officinalis</i> extracts loaded into mesoporous silica nanoparticles for bioactive compounds with therapeutic applications. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 51, 605-613.	3.0	7
8	Studies Regarding the Pharmaceutical Potential of Derivative Products from Plantain. <i>Plants</i> , 2022, 11, 1827.	3.5	7
9	The Leaves of <i>Aronia melanocarpa</i> L. and <i>Hippophae rhamnoides</i> L. as Source of Active Ingredients for Biopharmaceutical Engineering. <i>Agriculture and Agricultural Science Procedia</i> , 2015, 6, 593-600.	0.6	6
10	<i>Epilobi Hirsuti</i> Herba Extracts Influence the In Vitro Activity of Common Antibiotics on Standard Bacteria. <i>Open Chemistry</i> , 2016, 14, 65-75.	1.9	4
11	In Silico Study Approach on a Series of 50 Polyphenolic Compounds in Plants; A Comparison on the Bioavailability and Bioactivity Data. <i>Molecules</i> , 2022, 27, 1413.	3.8	4
12	Effects of Laser Irradiation at 488, 514, 532, 552, 660, and 785 nm on the Aqueous Extracts of <i>Plantago lanceolata</i> L.: A Comparison on Chemical Content, Antioxidant Activity and Caco-2 Viability. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5517.	2.5	4
13	Evaluation of the Putative Duplicity Effect of Novel Nutraceuticals Using Physico-Chemical and Biological In Vitro Models. <i>Foods</i> , 2022, 11, 1636.	4.3	4
14	Immunomodulatory Effect of <i>Helleborus purpurascens</i> Waldst. & Kit.. <i>Plants</i> , 2021, 10, 1990.	3.5	3
15	Comparative studies of two vegetal extracts from <i>Stokesia laevis</i> and <i>Geranium pratense</i> : polyphenol profile, cytotoxic effect and antiproliferative activity. <i>Open Chemistry</i> , 2020, 18, 488-502.	1.9	3
16	Antiproliferative Activity of <i>Stokesia laevis</i> Ethanolic Extract in Combination with Several Food-Related Bioactive Compounds; In Vitro (Caco-2) and In Silico Docking (TNKS1 and TNKS2) Studies. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9944.	2.5	3
17	Studies on <i>Anemone nemorosa</i> L. extracts; polyphenols profile, antioxidant activity, and effects on Caco-2 cells by <i>in vitro</i> and <i>in silico</i> studies. <i>Open Chemistry</i> , 2022, 20, 299-312.	1.9	3
18	STUDIES ON <i>ACINOS ALPINUS</i> L.: POLYPHENOLS AND TERPENOIDS COMPOUNDS PROFILE, ANTIMICROBIAL ACTIVITY, ANTIOXIDANT EFFECT AND RELEASE EXPERIMENTS ON THE ETHANOL AND PROPYLENE GLYCOL EXTRACTS. <i>Farmacia</i> , 2019, 67, 1025-1033.	0.4	2

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19	Evaluation of Scavenger Properties of some Flavonoidic Vegetal Extracts Obtained from <i>Crataegus monogyna</i> Jacq.. Key Engineering Materials, 2009, 415, 41-44.	0.4	1
20	Study Regarding the Potential Use of a Spent Microbial Biomass in Fertilizer Manufacturing. Agronomy, 2020, 10, 299.	3.0	1
21	Stokesia laevis Ethanolic Extract Activity on the Normal and Malignant Murine Cell Line Viability L969 and B16. Chemistry Proceedings, 2020, 3, .	0.1	1
22	Biochemical Profile and Antimicrobial Activity of an Herbal-Based Formula and Its Potential Application in Cosmetic Industry. Applied Microbiology, 2022, 2, 227-236.	1.6	0
23	Molecular Design of Functional Ingredients Starting from Natural Bioactive Compounds. , 2022, 7, .		0