# Lucia Pirvu

List of Publications by Year
in descending order



| 23 | 127 | 1307594<br>7 | 1372567<br>10 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 24 | 24 | 24 | 203 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | In Silico Study Approach on a Series of 50 Polyphenolic Compounds in Plants; A Comparison on the Bioavailability and Bioactivity Data. Molecules, 2022, 27, 1413. | 3.8 | 4 |
| 2 | 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 |
| 3 | Molecular Design of Functional Ingredients Starting from Natural Bioactive Compounds. , 2022, 7, . | | 0 |
| 4 | Studies on Anemone nemorosa L. extracts; polyphenols profile, antioxidant activity, and effects on Caco-2 cells by in vitro and in silico studies. Open Chemistry, 2022, 20, 299-312. | 1.9 | 3 |
| 5 | Effects of Laser Irradiation at 488, 514, 532, 552, 660, and 785 nm on the Aqueous Extracts of Plantago lanceolata L.: A Comparison on Chemical Content, Antioxidant Activity and Caco-2 Viability. Applied Sciences (Switzerland), 2022, 12, 5517. | 2.5 | 4 |
| 6 | Evaluation of the Putative Duplicity Effect of Novel Nutraceuticals Using Physico-Chemical and Biological In Vitro Models. Foods, 2022, 11, 1636. | 4.3 | 4 |
| 7 | Studies Regarding the Pharmaceutical Potential of Derivative Products from Plantain. Plants, 2022, 11, 1827. | 3.5 | 7 |
| 8 | Immunomodulatory Effect of Helleborus purpurascens Waldst. & Kit.. Plants, 2021, 10, 1990. | 3.5 | 3 |
| 9 | Antiproliferative Activity of Stokesia laevis Ethanolic Extract in Combination with Several Food-Related Bioactive Compounds; In Vitro (Caco-2) and In Silico Docking (TNKS1 and TNKS2) Studies. Applied Sciences (Switzerland), 2021, 11, 9944. | 2.5 | 3 |
| 10 | Molecular Docking Study on Several Benzoic Acid Derivatives against SARS-CoV-2. Molecules, 2020, 25, 5828. | 3.8 | 17 |
| 11 | Study Regarding the Potential Use of a Spent Microbial Biomass in Fertilizer Manufacturing. Agronomy, 2020, 10, 299. | 3.0 | 1 |
| 12 | Comparative studies of two vegetal extracts from Stokesia laevis and Geranium pratense: polyphenol profile, cytotoxic effect and antiproliferative activity. Open Chemistry, 2020, 18, 488-502. | 1.9 | 3 |
| 13 | Stokesia laevis Ethanolic Extract Activity on the Normal and Malignant Murine Cell Line Viability L969 and B16. Chemistry Proceedings, 2020, 3, . | 0.1 | 1 |
| 14 | Development of a new (bio)hybrid matrix based on Althaea officinalis and Betonica officinalis extracts loaded into mesoporous silica nanoparticles for bioactive compounds with therapeutic applications. Journal of Drug Delivery Science and Technology, 2019, 51, 605-613. | 3.0 | 7 |
| 15 | STUDIES ON ACINOS ALPINUS L.: POLYPHENOLS AND TERPENOIDS COMPOUNDS PROFILE, ANTIMICROBIAL ACTIVITY, ANTIOXIDANT EFFECT AND RELEASE EXPERIMENTS ON THE ETHANOL AND PROPYLENE GLYCOL EXTRACTS. Farmacia, 2019, 67, 1025-1033. | 0.4 | 2 |
| 16 | In Vitro Cytotoxic and Antiproliferative Activity of Cydonia oblonga flower petals, leaf and fruit pellet ethanolic extracts. Docking simulation of the active flavonoids on anti-apoptotic protein Bcl-2. Open Chemistry, 2018, 16, 591-604. | 1.9 | 9 |
| 17 | Burdock (Arctium lappa) Leaf Extracts Increase the In Vitro Antimicrobial Efficacy of Common Antibiotics on Gram-positive and Gram-negative Bacteria. Open Chemistry, 2017, 15, 92-102. | 1.9 | 10 |
| 18 | Epilobi Hirsuti Herba Extracts Influence the In Vitro Activity of Common Antibiotics on Standard Bacteria. Open Chemistry, 2016, 14, 65-75. | 1.9 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The Leaves of Aronia melanocarpa L. and Hippophae rhamnoides L. as Source of Active Ingredients for Biopharmaceutical Engineering. Agriculture and Agricultural Science Procedia, 2015, 6, 593-600. | 0.6 | 6 |
| 20 | Centaurea cyanus L. Polysaccharides and Polyphenols Cooperation in Achieving Strong Rat Gastric Ulcer Protection. Open Chemistry, 2015, 13, . | 1.9 | 9 |
| 21 | Comparative studies on analytical, antioxidant, and antimicrobial activities of a series of vegetal extracts prepared from eight plant species growing in Romania. Journal of Planar Chromatography - Modern TLC, 2014, 27, 346-356. | 1.2 | 16 |
| 22 | Comparative analytical and antioxidant activity studies on a series ofFagus sylvaticaL. leaves extracts. Journal of Planar Chromatography - Modern TLC, 2013, 26, 237-242. | 1.2 | 13 |
| 23 | Evaluation of Scavenger Properties of some Flavonoidic Vegetal Extracts Obtained from Crataegus monogyna Jacq.. Key Engineering Materials, 2009, 415, 41-44. | 0.4 | 1 |