

# Elisa Ovidi

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

1,576  
citations

567281

15  
h-index

330143

37  
g-index

38  
all docs

38  
docs citations

38  
times ranked

2058  
citing authors

#	ARTICLE	IF	CITATIONS
1	A universal vaccine for serogroup B meningococcus. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 10834-10839.	7.1	657
2	Natural products for human health: an historical overview of the drug discovery approaches. Natural Product Research, 2018, 32, 1926-1950.	1.8	212
3	Antibacterial effect of Allium sativum and Ficus carica extracts on tomato bacterial pathogens. Crop Protection, 2009, 28, 807-811.	2.1	74
4	Aromatic Medicinal Plants of the Lamiaceae Family from Uzbekistan: Ethnopharmacology, Essential Oils Composition, and Biological Activities. Medicines (Basel, Switzerland), 2017, 4, 8.	1.4	72
5	Identification and Characterization of a Novel Microtubule-Based Motor Associated with Membranous Organelles in Tobacco Pollen Tubes. Plant Cell, 2000, 12, 1719-1736.	6.6	62
6	Lavandula x intermedia essential oil and hydrolate: Evaluation of chemical composition and antibacterial activity before and after formulation in nanoemulsion. Industrial Crops and Products, 2020, 145, 112068.	5.2	53
7	Biological control of tomato bacterial speck using Punica granatum fruit peel extract. Crop Protection, 2013, 46, 18-22.	2.1	43
8	Laurus nobilis, Salvia sclarea and Salvia officinalis Essential Oils and Hydrolates: Evaluation of Liquid and Vapor Phase Chemical Composition and Biological Activities. Plants, 2021, 10, 707.	3.5	31
9	Headspace/GC-MS Analysis and Investigation of Antibacterial, Antioxidant and Cytotoxic Activity of Essential Oils and Hydrolates from Rosmarinus officinalis L. and Lavandula angustifolia Miller. Foods, 2021, 10, 1768.	4.3	31
10	Liquid and Vapour Phase of Lavandin (Lavandula Å— intermedia) Essential Oil: Chemical Composition and Antimicrobial Activity. Molecules, 2019, 24, 2701.	3.8	30
11	The cell wall of kiwifruit pollen tubes is a target for chromium toxicity: alterations to morphology, callose pattern and arabinogalactan protein distribution. Plant Biology, 2009, 11, 179-193.	3.8	28
12	Liquid and Vapor Phase of Four Conifer-Derived Essential Oils: Comparison of Chemical Compositions and Antimicrobial and Antioxidant Properties. Pharmaceuticals, 2021, 14, 134.	3.8	27
13	Immune modulatory effects of Aloe arborescens extract on the piscine SAF-1 cell line. Fish and Shellfish Immunology, 2013, 34, 1335-1344.	3.6	25
14	Identification and Characterization of Plasma Membrane Proteins that Bind to Microtubules in Pollen Tubes and Generative Cells of Tobacco. Plant and Cell Physiology, 2005, 46, 563-578.	3.1	20
15	Involvement of the ubiquitin/proteasome pathway in the organisation and polarised growth of kiwifruit pollen tubes. Sexual Plant Reproduction, 2003, 16, 123-133.	2.2	16
16	Morphology, Anatomy and Secondary Metabolites Investigations of Premna odorata Blanco and Evaluation of Its Anti-Tuberculosis Activity Using In Vitro and In Silico Studies. Plants, 2021, 10, 1953.	3.5	16
17	Herbicides and the microtubular apparatus of Nicotiana tabacum pollen tube: immunofluorescence and immunogold labelling studies. Toxicology in Vitro, 2001, 15, 143-151.	2.4	15
18	Chemical Investigation and Screening of Anti-Proliferative Activity on Human Cell Lines of Pure and Nano-Formulated Lavandin Essential Oil. Pharmaceuticals, 2020, 13, 352.	3.8	15

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19	Apoptotic Effects on HL60 Human Leukaemia Cells Induced by Lavandin Essential Oil Treatment. <i>Molecules</i> , 2020, 25, 538.	3.8	15
20	Antiproliferative activity of yatein isolated from <i>Austrocedrus chilensis</i> against murine myeloma cells: Cytological studies and chemical investigations. <i>Pharmaceutical Biology</i> , 2015, 53, 378-385.	2.9	14
21	From Hops to Craft Beers: Production Process, VOCs Profile Characterization, Total Polyphenol and Flavonoid Content Determination and Antioxidant Activity Evaluation. <i>Processes</i> , 2022, 10, 517.	2.8	14
22	Chemical Investigation of a Biologically Active <i>Schinus molle</i> L. Leaf Extract. <i>Journal of Analytical Methods in Chemistry</i> , 2019, 2019, 1-6.	1.6	13
23	In Vitro Pollen Tube Growth Reveals the Cytotoxic Potential of the Flavonols, Quercetin and Rutin. <i>ATLA Alternatives To Laboratory Animals</i> , 2004, 32, 79-90.	1.0	12
24	Antimicrobial Testing of <i>Schinus molle</i> (L.) Leaf Extracts and Fractions Followed by GC-MS Investigation of Biological Active Fractions. <i>Molecules</i> , 2020, 25, 1977.	3.8	11
25	Chemical investigations of male and female leaf extracts from <i>Schinus molle</i> L.. <i>Natural Product Research</i> , 2019, 33, 1980-1983.	1.8	9
26	Morphological anomalies in pollen tubes of <i>Actinidia deliciosa</i> (kiwi) exposed to 50 Hz magnetic field. <i>Bioelectromagnetics</i> , 2005, 26, 153-156.	1.6	8
27	GC-MS investigation and antiproliferative activities of extracts from male and female flowers of <i>Schinus molle</i> L.. <i>Natural Product Research</i> , 2021, 35, 1923-1927.	1.8	8
28	Lipids from the Aerial Part of <i>Scutellaria ramosissima</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 68-71.	0.8	7
29	Chemical Composition and Biological Activities of Tunisian <i>Ziziphus lotus</i> Extracts: Evaluation of Drying Effect, Solvent Extraction, and Extracted Plant Parts. <i>Plants</i> , 2021, 10, 2651.	3.5	6
30	Identification and isolation of non-polar compounds from the chloroform extract of <i>Scutellaria ramosissima</i> . <i>Natural Product Research</i> , 2013, 27, 2059-2062.	1.8	5
31	Chemical Constituents of <i>Thymus seravschanicus</i> and Their Biological Activity. <i>Chemistry of Natural Compounds</i> , 2016, 52, 352-355.	0.8	5
32	Antiproliferative Properties of <i>Papaver rhoeas</i> Ovule Extracts and Derived Fractions Tested on HL60 Leukemia Human Cells. <i>Molecules</i> , 2020, 25, 1850.	3.8	5
33	<i>Salvia</i> species, Interesting Plants Offering Perspectives in Alzheimer's Disease. <i>Current Traditional Medicine</i> , 2018, 4, 184-191.	0.4	5
34	Detection of Volatiles by HS-SPME-GC/MS and Biological Effect Evaluation of Buddha's Hand Fruit. <i>Molecules</i> , 2022, 27, 1666.	3.8	5
35	In Vitro Toxicity towards Kiwifruit Pollen of the Antimicrobial Peptides Magainins 1 and 2. <i>Plant Biology</i> , 2007, 9, 800-806.	3.8	3
36	Biological effects of <i>Salvia officinalis</i> leaf extract on murine myeloma cells. <i>Pharmacognosy Magazine</i> , 2018, 14, 208.	0.6	2

#	ARTICLE	IF	CITATIONS
37	Medicinal Plants as a Source of Alkaloids. <i>Microorganisms for Sustainability</i> , 2019, , 85-113.	0.7	2
38	PLANT BIOMOLECULES AS POSSIBLE TOOLS AGAINST TOMATO PHYTOBACTERIAL INFECTIONS. <i>Acta Horticulturae</i> , 2011, , 365-368.	0.2	0