

Silvia Di Giacomo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8640931/publications.pdf>

Version: 2024-02-01

41
papers

1,045
citations

361045

20
h-index

433756

31
g-index

43
all docs

43
docs citations

43
times ranked

1686
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the Phytochemical Composition and Bioactivities of <i>Anacyclus maroccanus</i> Ball. and <i>Anacyclus radiatus</i> Loisel Aerial Parts: Preliminary Evidence for the Possible Development of Moroccan Plants. <i>Molecules</i> , 2022, 27, 692.	1.7	3
2	Editorial: Natural Products and Hepatic Health: Light and Shadows. <i>Frontiers in Pharmacology</i> , 2022, 13, 868207.	1.6	2
3	Novel Insights into the Immunomodulatory Effects of Caryophyllane Sesquiterpenes: A Systematic Review of Preclinical Studies. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2292.	1.3	3
4	A descriptive study of commercial herbal dietary supplements used for dyslipidemia—Sales data and suspected adverse reactions. <i>Phytotherapy Research</i> , 2022, 36, 2583-2604.	2.8	3
5	Sorafenib Chemosensitization by Caryophyllane Sesquiterpenes in Liver, Biliary, and Pancreatic Cancer Cells: The Role of STAT3/ABC Transporter Axis. <i>Pharmaceutics</i> , 2022, 14, 1264.	2.0	7
6	Suspected adverse reactions to performance enhancing dietary supplements: Spontaneous reports from the Italian phytovigilance system. <i>Phytotherapy Research</i> , 2021, 35, 3246-3261.	2.8	6
7	Role of Caryophyllane Sesquiterpenes in the Entourage Effect of Felina 32 Hemp Inflorescence Phytocomplex in Triple Negative MDA-MB-468 Breast Cancer Cells. <i>Molecules</i> , 2021, 26, 6688.	1.7	16
8	Phytochemical and biological characterization of Italian “sedano bianco di Sperlonga” Protected Geographical Indication celery ecotype: A multimethodological approach. <i>Food Chemistry</i> , 2020, 309, 125649.	4.2	25
9	Liver and gastrointestinal cancers. , 2020, , 197-250.		1
10	Chemopreventive Potential of Caryophyllane Sesquiterpenes: An Overview of Preliminary Evidence. <i>Cancers</i> , 2020, 12, 3034.	1.7	39
11	Commercial Hemp Seed Oils: A Multimethodological Characterization. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6933.	1.3	17
12	Plant-Derived Nutraceuticals and Immune System Modulation: An Evidence-Based Overview. <i>Vaccines</i> , 2020, 8, 468.	2.1	44
13	Chemico-Biological Characterization of Torpedino Di Fondi® Tomato Fruits: A Comparison with San Marzano Cultivar at Two Ripeness Stages. <i>Antioxidants</i> , 2020, 9, 1027.	2.2	12
14	<i>Cannabis sativa</i> L. Inflorescences from Monoecious Cultivars Grown in Central Italy: An Untargeted Chemical Characterization from Early Flowering to Ripening. <i>Molecules</i> , 2020, 25, 1908.	1.7	38
15	Modulation of STAT3 Signaling, Cell Redox Defenses and Cell Cycle Checkpoints by $\hat{1}^2$ -Caryophyllene in Cholangiocarcinoma Cells: Possible Mechanisms Accounting for Doxorubicin Chemosensitization and Chemoprevention. <i>Cells</i> , 2020, 9, 858.	1.8	19
16	Potential of Low-Dose Doxorubicin Cytotoxicity by Affecting P-Glycoprotein through Caryophyllane Sesquiterpenes in HepG2 Cells: an in Vitro and in Silico Study. <i>International Journal of Molecular Sciences</i> , 2020, 21, 633.	1.8	24
17	Hypoglycemic, Antiglycation, and Cytoprotective Properties of a Phenol-Rich Extract From Waste Peel of <i>Punica granatum</i> L. var. Dente di Cavallo DC2. <i>Molecules</i> , 2019, 24, 3103.	1.7	24
18	Chemosensitization of hepatocellular carcinoma cells to sorafenib by $\hat{1}^2$ -caryophyllene oxide-induced inhibition of ABC export pumps. <i>Archives of Toxicology</i> , 2019, 93, 623-634.	1.9	39

#	ARTICLE	IF	CITATIONS
19	Capsicum annum L. var. Cornetto di Pontecorvo PDO: Polyphenolic profile and in vitro biological activities. <i>Journal of Functional Foods</i> , 2018, 40, 679-691.	1.6	31
20	Seagrass <i>Posidonia oceanica</i> (L.) Delile as a marine biomarker: a metabolomic and toxicological analysis. <i>Ecosphere</i> , 2018, 9, e02054.	1.0	8
21	Molecular bases of the poor response of liver cancer to chemotherapy. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2018, 42, 182-192.	0.7	60
22	Chemoresistance and chemosensitization in cholangiocarcinoma. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 1444-1453.	1.8	91
23	Caryophyllane sesquiterpenes inhibit DNA-damage by tobacco smoke in bacterial and mammalian cells. <i>Food and Chemical Toxicology</i> , 2018, 111, 393-404.	1.8	24
24	SPC Liposomes as Possible Delivery Systems for Improving Bioavailability of the Natural Sesquiterpene Î²-Caryophyllene: Lamellarity and Drug-Loading as Key Features for a Rational Drug Delivery Design. <i>Pharmaceutics</i> , 2018, 10, 274.	2.0	32
25	A Polyphenol Rich Extract from <i>Solanum melongena</i> L. DR2 Peel Exhibits Antioxidant Properties and Anti-Herpes Simplex Virus Type 1 Activity In Vitro. <i>Molecules</i> , 2018, 23, 2066.	1.7	41
26	Antiviral and Antioxidant Activity of a Hydroalcoholic Extract from <i>Humulus lupulus</i> L.. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-14.	1.9	43
27	Genotoxicity assessment of piperitenone oxide: An in vitro and in silico evaluation. <i>Food and Chemical Toxicology</i> , 2017, 106, 506-513.	1.8	16
28	Chemosensitizing Properties of Î²-Caryophyllene and Î²-Caryophyllene Oxide in Combination with Doxorubicin in Human Cancer Cells. <i>Anticancer Research</i> , 2017, 37, 1191-1196.	0.5	43
29	Curcumin and Resveratrol in the Management of Cognitive Disorders: What is the Clinical Evidence?. <i>Molecules</i> , 2016, 21, 1243.	1.7	74
30	<i>Sisymbrium Officinale</i> (L.) Scop. and its Polyphenolic Fractions Inhibit the Mutagenicity of Tert-Butylhydroperoxide in <i>Escherichia Coli</i> WP2uvrAR Strain. <i>Phytotherapy Research</i> , 2016, 30, 829-834.	2.8	17
31	Mutagenicity of cigarette butt waste in the bacterial reverse mutation assay: The protective effects of Î²-caryophyllene and Î²-caryophyllene oxide. <i>Environmental Toxicology</i> , 2016, 31, 1319-1328.	2.1	27
32	New insights in oxybutynin chemical stability: Identification in transdermal patches of a new impurity arising from oxybutynin N-oxide rearrangement. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 84, 123-131.	1.9	3
33	Gellan gum methacrylate and laponite as an innovative nanocomposite hydrogel for biomedical applications. <i>European Polymer Journal</i> , 2016, 77, 114-123.	2.6	88
34	Î±-Hexylcinnamaldehyde Synergistically Increases Doxorubicin Cytotoxicity Towards Human Cancer Cell Lines. <i>Anticancer Research</i> , 2016, 36, 3347-51.	0.5	8
35	Antimutagenic and antioxidant activity of a protein fraction from aerial parts of <i>Urtica dioica</i> . <i>Pharmaceutical Biology</i> , 2015, 53, 935-938.	1.3	15
36	¹ H NMR-Based Urinary Metabolic Profiling Reveals Changes in Nicotinamide Pathway Intermediates Due to Postnatal Stress Model in Rat. <i>Journal of Proteome Research</i> , 2014, 13, 5848-5859.	1.8	16

#	ARTICLE	IF	CITATIONS
37	Î±-Hexylcinnamaldehyde Inhibits the Genotoxicity of Environmental Pollutants in the Bacterial Reverse Mutation Assay. <i>Journal of Natural Products</i> , 2014, 77, 2664-2670.	1.5	7
38	Genotoxicity assessment of some cosmetic and food additives. <i>Regulatory Toxicology and Pharmacology</i> , 2014, 68, 16-22.	1.3	29
39	Chelidonium majus L. does not potentiate the hepatic effect of acetaminophen. <i>Experimental and Toxicologic Pathology</i> , 2013, 65, 1117-1120.	2.1	4
40	Antimutagenic Thio Compounds from <i>Sisymbrium officinale</i> . <i>Journal of Natural Products</i> , 2012, 75, 2062-2068.	1.5	17
41	<i>Cassia angustifolia</i> Extract Is Not Hepatotoxic in an in vitro and in vivo Study. <i>Pharmacology</i> , 2011, 88, 252-259.	0.9	20