Cinzia Ingallina

List of Publications by Citations

37 papers	778 citations	17 h-index	27 g-index
41 ext. papers	1,001 ext. citations	5.5 avg, IF	3.8 L-index

#	Paper	IF	Citations
37	Gli1/DNA interaction is a druggable target for Hedgehog-dependent tumors. *EMBO Journal*, **2015**, 34, 200-17	13	118
36	Biomedical Applications of Nanodiamonds: An Overview. *Journal of Nanoscience and Nanotechnology*, **2015**, 15, 972-88	1.3	66
35	Chromatographic Analyses, In Vitro Biological Activities, and Cytotoxicity of Cannabis sativa L. Essential Oil: A Multidisciplinary Study. *Molecules*, **2018**, 23,	4.8	61
34	A promising natural product, pristimerin, results in cytotoxicity against breast cancer stem cells in vitro and xenografts in vivo through apoptosis and an incomplete autopaghy in breast cancer. *Pharmacological Research*, **2018**, 129, 500-514	10.2	48
33	Use of NMR applications to tackle future food fraud issues. *Trends in Food Science and Technology*, **2019**, 91, 347-353	15.3	46
32	Inhibition of Hedgehog-dependent tumors and cancer stem cells by a newly identified naturally occurring chemotype. *Cell Death and Disease*, **2016**, 7, e2376	9.8	45
31	Identification of a novel chalcone derivative that inhibits Notch signaling in T-cell acute lymphoblastic leukemia. *Scientific Reports*, **2017**, 7, 2213	4.9	34
30	A multi-methodological approach in the study of Italian PDO "Cornetto di Pontecorvo" red sweet pepper. *Food Chemistry*, **2018**, 255, 120-131	8.5	28
29	Niosomal approach to brain delivery: Development, characterization and in vitro toxicological studies. *International Journal of Pharmaceutics*, **2016**, 511, 969-82	6.5	25
28	Panel test and chemical analyses of commercial olive oils: a comparative study. *Chemical and Biological Technologies in Agriculture*, **2017**, 4,	4.4	23
27	The Pictet-Spengler Reaction Still on Stage. *Current Pharmaceutical Design*, **2016**, 22, 1808-50	3.3	23
26	L. Inflorescences from Monoecious Cultivars Grown in Central Italy: An Untargeted Chemical Characterization from Early Flowering to Ripening. *Molecules*, **2020**, 25,	4.8	21
25	Synergistic inhibition of the Hedgehog pathway by newly designed Smo and Gli antagonists bearing the isoflavone scaffold. *European Journal of Medicinal Chemistry*, **2018**, 156, 554-562	6.8	21
24	H-NMR metabolomics reveals the Glabrescione B exacerbation of glycolytic metabolism beside the cell growth inhibitory effect in glioma. *Cell Communication and Signaling*, **2019**, 17, 108	7.5	20
23	Molecular fingerprinting of food authenticity. *Current Opinion in Food Science*, **2017**, 16, 59-66	9.8	20
22	Polymeric glabrescione B nanocapsules for passive targeting of Hedgehog-dependent tumor therapy in vitro. *Nanomedicine*, **2017**, 12, 711-728	5.6	18
21	Food and COVID-19: Preventive/Co-therapeutic Strategies Explored by Current Clinical Trials and in Silico Studies. *Foods*, **2020**, 9,	4.9	18

20	IR ion spectroscopy in a combined approach with MS/MS and IM-MS to discriminate epimeric anthocyanin glycosides (cyanidin 3-O-glucoside and -galactoside). *International Journal of Mass Spectrometry*, **2019**, 444, 116179	1.9	16
19	The plant-derived triterpenoid tingenin B is a potent anticancer agent due to its cytotoxic activity on cancer stem cells of breast cancer in□vitro. *Chemico-Biological Interactions*, **2016**, 260, 248-255	5	16
18	Phytochemical and biological characterization of Italian "sedano bianco di Sperlonga" Protected Geographical Indication celery ecotype: A multimethodological approach. *Food Chemistry*, **2020**, 309, 125649	8.5	16
17	Blueberry-Based Meals for Obese Patients with Metabolic Syndrome: A Multidisciplinary Metabolomic Pilot Study. *Metabolites*, **2019**, 9,	5.6	11
16	Visualization and quantification of magnetic nanoparticles into vesicular systems by combined atomic and magnetic force microscopy **2015**,		10
15	Extra-Virgin Olive Oils from Nine Italian Regions: An □H NMR-Chemometric Characterization. *Metabolites*, **2019**, 9,	5.6	8
14	New Hybrid Tomato Cultivars: An NMR-Based Chemical Characterization. *Applied Sciences (Switzerland)*, **2020**, 10, 1887	2.6	8
13	Commercial Hemp Seed Oils: A Multimethodological Characterization. *Applied Sciences (Switzerland)*, **2020**, 10, 6933	2.6	7
12	A unique high-diversity natural product collection as a reservoir of new therapeutic leads. *Organic Chemistry Frontiers*, **2021**, 8, 996-1025	5.2	6
11	A Multi-Methodological Protocol to Characterize PDO Olive Oils. *Metabolites*, **2018**, 8,	5.6	6
10	Identification of tetrahydrogeranylgeraniol and dihydrogeranylgeraniol in extra virgin olive oil. *Grasas Y Aceites*, **2018**, 69, 263	1.3	5
9	Characterization of Local Products for Their Industrial Use: The Case of Italian Potato Cultivars Analyzed by Untargeted and Targeted Methodologies. *Foods*, **2020**, 9,	4.9	5
8	A Multimethodological Characterization of L. Inflorescences from Seven Dioecious Cultivars Grown in Italy: The Effect of Different Harvesting Stages. *Molecules*, **2021**, 26,	4.8	5
7	Chemico-Biological Characterization of Torpedino Di Fondi Tomato Fruits: A Comparison with San Marzano Cultivar at Two Ripeness Stages. *Antioxidants*, **2020**, 9,	7.1	4
6	Modulatory Properties of Food and Nutraceutical Components Targeting NLRP3 Inflammasome Activation.. *Nutrients*, **2022**, 14,	6.7	4
5	Resorc[4]arenes as Preorganized Synthons for Surface Recognition and Host-Guest Chemistry **2016** , 175-193		3
4	A High-throughput Screening of a Chemical Compound Library in Ovarian Cancer Stem Cells. *Combinatorial Chemistry and High Throughput Screening*, **2018**, 21, 50-56	1.3	3
3	Molecular Recognition of Natural Products by Resorc[4]arene Receptors. *Current Pharmaceutical Design*, **2016**, 22, 1715-29	3.3	3

2	A Fast and Efficient Ultrasound-Assisted Extraction of Tocopherols in Cow Milk Followed by HPLC Determination. *Molecules*, **2021**, 26,	4.8	3
1	NMR, RP-HPLC-PDA-ESI-MS, and RP-HPLC-FD Characterization of Green and Oolong Teas (L.). *Molecules*, **2021**, 26,	4.8	2