

Eleonora Turrini

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,882
citations

279701

23
h-index

315616

38
g-index

55
all docs

55
docs citations

55
times ranked

3359
citing authors

#	ARTICLE	IF	CITATIONS
1	Orthogonal nanoarchitectonics of M13 phage for receptor targeted anticancer photodynamic therapy. <i>Nanoscale</i> , 2022, 14, 632-641.	2.8	25
2	Discovery of Sulforaphane as an Inducer of Ferroptosis in U-937 Leukemia Cells: Expanding Its Anticancer Potential. <i>Cancers</i> , 2022, 14, 76.	1.7	9
3	Coffee in cancer chemoprevention: an updated review. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2021, 17, 69-85.	1.5	11
4	Natural Products as Inducers of Non-Canonical Cell Death: A Weapon against Cancer. <i>Cancers</i> , 2021, 13, 304.	1.7	41
5	Marine Anthraquinones: Pharmacological and Toxicological Issues. <i>Marine Drugs</i> , 2021, 19, 272.	2.2	17
6	Unburned Tobacco Cigarette Smoke Alters Rat Ultrastructural Lung Airways and DNA. <i>Nicotine and Tobacco Research</i> , 2021, 23, 2127-2134.	1.4	13
7	The Alcoholic Bark Extract of Terminalia Arjuna Exhibits Cytotoxic and Cytostatic Activity on Jurkat Leukemia Cells. <i>Venoms and Toxins</i> , 2021, 1, 56-66.	0.3	3
8	Spiky Gold Nanoparticles for the Photothermal Eradication of Colon Cancer Cells. <i>Nanomaterials</i> , 2021, 11, 1608.	1.9	11
9	Janus Kinase Inhibitors and Coronavirus Disease (COVID)-19: Rationale, Clinical Evidence and Safety Issues. <i>Pharmaceuticals</i> , 2021, 14, 738.	1.7	29
10	Balanced dual acting compounds targeting aromatase and estrogen receptor $\hat{1}\pm$ as an emerging therapeutic opportunity to counteract estrogen responsive breast cancer. <i>European Journal of Medicinal Chemistry</i> , 2021, 224, 113733.	2.6	11
11	Antitumor Potential of Marine and Freshwater Lectins. <i>Marine Drugs</i> , 2020, 18, 11.	2.2	30
12	Overview of the Anticancer Potential of the "King of Spices" Piper nigrum and Its Main Constituent Piperine. <i>Toxins</i> , 2020, 12, 747.	1.5	30
13	Vaccination with early ferroptotic cancer cells induces efficient antitumor immunity. , 2020, 8, e001369.		220
14	On a Beam of Light: Photoprotective Activities of the Marine Carotenoids Astaxanthin and Fucoxanthin in Suppression of Inflammation and Cancer. <i>Marine Drugs</i> , 2020, 18, 544.	2.2	16
15	Sulforaphane Potentiates Anticancer Effects of Doxorubicin and Cisplatin and Mitigates Their Toxic Effects. <i>Frontiers in Pharmacology</i> , 2020, 11, 567.	1.6	31
16	Curcumin-1,2,3-Triazole Conjugation for Targeting the Cancer Apoptosis Machinery. <i>Molecules</i> , 2020, 25, 3066.	1.7	14
17	Plasma-activated medium as an innovative anticancer strategy: Insight into its cellular and molecular impact on in vitro leukemia cells. <i>Plasma Processes and Polymers</i> , 2020, 17, 2000007.	1.6	18
18	The Customizable E-cigarette Resistance Influences Toxicological Outcomes: Lung Degeneration, Inflammation, and Oxidative Stress-Induced in a Rat Model. <i>Toxicological Sciences</i> , 2019, 172, 132-145.	1.4	30

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19	Deuterium Incorporation Protects Cells from Oxidative Damage. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	1.9	2
20	Overview of the Anticancer Profile of Avenanthramides from Oat. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4536.	1.8	31
21	<i>Hemidesmus indicus</i> induces apoptosis via proteasome inhibition and generation of reactive oxygen species. <i>Scientific Reports</i> , 2019, 9, 7199.	1.6	11
22	Identification of a new tamoxifen-xanthene hybrid as pro-apoptotic anticancer agent. <i>Bioorganic Chemistry</i> , 2019, 86, 538-549.	2.0	17
23	Natural Products to Fight Cancer: A Focus on <i>Juglans regia</i> . <i>Toxins</i> , 2018, 10, 469.	1.5	46
24	Neuroprotective Effect of Caffeic Acid Phenethyl Ester in A Mouse Model of Alzheimer's Disease Involves Nrf2/HO-1 Pathway. , 2018, 9, 605.		97
25	<i>Hemidesmus indicus</i> induces immunogenic death in human colorectal cancer cells. <i>Oncotarget</i> , 2018, 9, 24443-24456.	0.8	19
26	In Vitro Study of the Cytotoxic, Cytostatic, and Antigenotoxic Profile of <i>Hemidesmus indicus</i> (L.) R.Br. (Apocynaceae) Crude Drug Extract on T Lymphoblastic Cells. <i>Toxins</i> , 2018, 10, 70.	1.5	22
27	Protective Effects of 6-(Methylsulfinyl)hexyl Isothiocyanate on A β 1-42-Induced Cognitive Deficit, Oxidative Stress, Inflammation, and Apoptosis in Mice. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2083.	1.8	29
28	Naphthalene diimide-polyamine hybrids as antiproliferative agents: Focus on the architecture of the polyamine chains. <i>European Journal of Medicinal Chemistry</i> , 2017, 128, 107-122.	2.6	17
29	Nrf2: a potential therapeutic target for naturally occurring anticancer drugs?. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 781-793.	1.5	32
30	Cold Atmospheric Plasma Induces Apoptosis and Oxidative Stress Pathway Regulation in T-Lymphoblastoid Leukemia Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	1.9	67
31	Marine Sponge Natural Products with Anticancer Potential: An Updated Review. <i>Marine Drugs</i> , 2017, 15, 310.	2.2	103
32	Antileukemic Activity of Sulforaphane. <i>Reference Series in Phytochemistry</i> , 2017, , 301-317.	0.2	1
33	<i>Withania somnifera</i> Induces Cytotoxic and Cytostatic Effects on Human T Leukemia Cells. <i>Toxins</i> , 2016, 8, 147.	1.5	30
34	Ellagitannins in Cancer Chemoprevention and Therapy. <i>Toxins</i> , 2016, 8, 151.	1.5	83
35	Perspectives in Designing Multifunctional Molecules in Antipsychotic Drug Discovery. <i>Drug Development Research</i> , 2016, 77, 437-443.	1.4	12
36	Antileukemic Activity of Sulforaphane. , 2016, , 1-17.		0

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37	Atmospheric Non-Equilibrium Plasma Promotes Cell Death and Cell-Cycle Arrest in a Lymphoma Cell Line. Plasma Processes and Polymers, 2015, 12, 1354-1363.	1.6	29
38	Potential Effects of Pomegranate Polyphenols in Cancer Prevention and Therapy. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-19.	1.9	125
39	Study of the Cytotoxic Effects of the New Synthetic Isothiocyanate CM9 and Its Fullerene Derivative on Human T-Leukemia Cells. Toxins, 2015, 7, 535-552.	1.5	6
40	In vitro anti-angiogenic effects of Hemidesmus indicus in hypoxic and normoxic conditions. Journal of Ethnopharmacology, 2015, 162, 261-269.	2.0	7
41	Antileukemic Activity of Sulforaphane in Primary Blasts from Patients Affected by Myelo- and Lympho-Proliferative Disorders and in Hypoxic Conditions. PLoS ONE, 2014, 9, e101991.	1.1	19
42	Exploring the effects of isothiocyanates on chemotherapeutic drugs. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 25-38.	1.5	19
43	Determination of Phytomarkers in Pharmaceutical Preparations of <i>Hemidesmus indicus</i> Roots by Micellar Electrokinetic Chromatography and High-Performance Liquid Chromatography-Mass Spectrometry. Analytical Letters, 2014, 47, 2629-2642.	1.0	7
44	Natural compounds to overcome cancer chemoresistance: toxicological and clinical issues. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 1677-1690.	1.5	49
45	Exploiting RNA as a new biomolecular target for synthetic polyamines. Gene, 2013, 524, 232-240.	1.0	7
46	Hemidesmus indicus induces apoptosis as well as differentiation in a human promyelocytic leukemic cell line. Journal of Ethnopharmacology, 2013, 147, 84-91.	2.0	25
47	Association between imatinib transporters and metabolizing enzymes genotype and response in newly diagnosed chronic myeloid leukemia patients receiving imatinib therapy. Haematologica, 2013, 98, 193-200.	1.7	96
48	MicroRNA profiling in K-562 cells under imatinib treatment. Pharmacogenetics and Genomics, 2012, 22, 198-205.	0.7	70
49	Metabolic and toxicological considerations of botanicals in anticancer therapy. Expert Opinion on Drug Metabolism and Toxicology, 2012, 8, 819-832.	1.5	15
50	Design, synthesis and biological evaluation of new naphthalene diimides bearing isothiocyanate functionality. European Journal of Medicinal Chemistry, 2012, 48, 124-131.	2.6	16
51	Natural isothiocyanates: Genotoxic potential versus chemoprevention. Mutation Research - Reviews in Mutation Research, 2012, 750, 107-131.	2.4	97
52	Sulforaphane Potentiates RNA Damage Induced by Different Xenobiotics. PLoS ONE, 2012, 7, e35267.	1.1	11
53	Mitochondrial Pathway Mediates the Antileukemic Effects of Hemidesmus Indicus, a Promising Botanical Drug. PLoS ONE, 2011, 6, e21544.	1.1	33
54	Impact of ABCC2 haplotypes on transcriptional and posttranscriptional gene regulation and function. Pharmacogenomics Journal, 2011, 11, 25-34.	0.9	68