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List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

383
citations

840776

11
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-cancer effects of cerium oxide nanoparticles and its intracellular redox activity. <i>Chemico-Biological Interactions</i> , 2015, 232, 85-93.	4.0	132
2	Dual Inhibitors as a New Challenge for Cancer Multidrug Resistance Treatment. <i>Current Medicinal Chemistry</i> , 2019, 26, 6074-6106.	2.4	40
3	Diarylheptanoids from the bark of black alder inhibit the growth of sensitive and multi-drug resistant non-small cell lung carcinoma cells. <i>Phytochemistry</i> , 2014, 97, 46-54.	2.9	32
4	In vitro biomimetic models for glioblastoma-a promising tool for drug response studies. <i>Drug Resistance Updates</i> , 2021, 55, 100753.	14.4	30
5	Two structurally distinct chalcone dimers from <i>Helichrysum zivojinii</i> and their activities in cancer cell lines. <i>Phytochemistry</i> , 2014, 98, 190-196.	2.9	26
6	Molecular and cytogenetic changes in multi-drug resistant cancer cells and their influence on new compounds testing. <i>Cancer Chemotherapy and Pharmacology</i> , 2013, 72, 683-697.	2.3	25
7	Antioxidant-Inspired Drug Discovery: Antitumor Metabolite Is Formed in Situ from a Hydroxycinnamic Acid Derivative upon Free-Radical Scavenging. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 1657-1668.	6.4	25
8	Development of resistance to anti glioma agents in rat C6 cells caused collateral sensitivity to doxorubicin. <i>Experimental Cell Research</i> , 2015, 335, 248-257.	2.6	17
9	Antioxidative Activity of Diarylheptanoids from the Bark of Black Alder (<i>Alnus glutinosa</i>) and Their Interaction with Anticancer Drugs. <i>Planta Medica</i> , 2014, 80, 1088-1096.	1.3	15
10	Modulation of Antioxidant Potential with Coenzyme Q10 Suppressed Invasion of Temozolomide-Resistant Rat Glioma <i>In Vitro</i> and <i>In Vivo</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	4.0	15
11	Lower antioxidative capacity of multidrug-resistant cancer cells confers collateral sensitivity to protoflavone derivatives. <i>Cancer Chemotherapy and Pharmacology</i> , 2015, 76, 555-565.	2.3	14
12	Resistance to DNA Damaging Agents Produced Invasive Phenotype of Rat Glioma Cells – Characterization of a New <i>In Vivo</i> Model. <i>Molecules</i> , 2016, 21, 843.	3.8	9
13	Prolonged survival after neoadjuvant chemotherapy related with specific molecular alterations in the patients with nonsmall-cell lung carcinoma. <i>Experimental and Molecular Pathology</i> , 2015, 98, 27-32.	2.1	3