

Heba A Sahyon

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

305
citations

933264

10
h-index

1125617

13
g-index

16
all docs

16
docs citations

16
times ranked

392
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of ruthenium(III) complex containing 2-aminomethyl benzimidazole, and its anticancer activity of in vitro and in vivo models. <i>Journal of Molecular Liquids</i> , 2018, 255, 122-134.	2.3	65
2	Novel quercetin encapsulated chitosan functionalized copper oxide nanoparticles as anti-breast cancer agent via regulating p53 in rat model. <i>International Journal of Biological Macromolecules</i> , 2021, 185, 134-152.	3.6	42
3	Ruthenium(II)/(III) DMSO-Based Complexes of 2-Aminophenyl Benzimidazole with In Vitro and In Vivo Anticancer Activity. <i>Molecules</i> , 2020, 25, 4284.	1.7	30
4	Antimicrobial, anticancer and antioxidant activities of nano-heart of Phoenix dactylifera tree extract loaded chitosan nanoparticles: In vitro and in vivo study. <i>International Journal of Biological Macromolecules</i> , 2020, 160, 1230-1241.	3.6	28
5	Oleanolic Acid Suppressed DMBA-Induced Liver Carcinogenesis through Induction of Mitochondrial-Mediated Apoptosis and Autophagy. <i>Nutrition and Cancer</i> , 2021, 73, 968-982.	0.9	28
6	The Effect of Encapsulated Apigenin Nanoparticles on HePG-2 Cells through Regulation of P53. <i>Pharmaceutics</i> , 2022, 14, 1160.	2.0	26
7	Chemoprotective role of an extract of the heart of the Phoenix dactylifera tree on adriamycin-induced cardiotoxicity and nephrotoxicity by regulating apoptosis, oxidative stress and PD-1 suppression. <i>Food and Chemical Toxicology</i> , 2020, 135, 111045.	1.8	20
8	Synergistic Effect of Quercetin in Combination with Sulfamethoxazole as New Antibacterial Agent: In Vitro and In Vivo Study. <i>Pharmaceutical Chemistry Journal</i> , 2019, 53, 803-813.	0.3	16
9	Biogenic and biocompatible silver nanoparticles for an apoptotic anti-ovarian activity and as polydopamine-functionalized antibiotic carrier for an augmented antibiofilm activity. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 206, 111935.	2.5	16
10	Prunus Armeniaca L. Seed Extract and Its Amygdalin Containing Fraction Induced Mitochondrial-Mediated Apoptosis and Autophagy in Liver Carcinogenesis. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 621-629.	0.9	11
11	Anti-proliferative effects of the combination of Sulfamethoxazole and Quercetin via caspase3 and NFkB gene regulation: an in vitro and in vivo study. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2022, 395, 227-246.	1.4	10
12	Quercetin - based rhodium(III) complex: Synthesis, characterization and diverse biological potentials. <i>Journal of Molecular Structure</i> , 2022, 1257, 132584.	1.8	7
13	Protocatechuic acid decreased telomerase reverse transcriptase (TERT) expression in DMBA-induced liver carcinogenesis mice model. <i>Annals of Cancer Research and Therapy</i> , 2020, 28, 25-31.	0.1	4