

Mahmoud Abudayyak

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

422
citations

840776

11
h-index

752698

20
g-index

26
all docs

26
docs citations

26
times ranked

678
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of the toxicity of bismuth oxide nanoparticles in various cell lines. Chemosphere, 2017, 169, 117-123.	8.2	76
2	Nickel oxide nanoparticles are highly toxic to SH-SY5Y neuronal cells. Neurochemistry International, 2017, 108, 7-14.	3.8	40
3	In Vitro Toxicological Assessment of Cobalt Ferrite Nanoparticles in Several Mammalian Cell Types. Biological Trace Element Research, 2017, 175, 458-465.	3.5	35
4	Nickel Oxide Nanoparticles Induce Oxidative DNA Damage and Apoptosis in Kidney Cell Line (NRK-52E). Biological Trace Element Research, 2017, 178, 98-104.	3.5	29
5	Novel water soluble BODIPY compounds: Synthesis, photochemical, DNA interaction, topoisomerases inhibition and photodynamic activity properties. European Journal of Medicinal Chemistry, 2019, 183, 111685.	5.5	26
6	Cupric Oxide Nanoparticles Induce Cellular Toxicity in Liver and Intestine Cell Lines. Advanced Pharmaceutical Bulletin, 2020, 10, 213-220.	1.4	25
7	Toxic potentials of ten herbs commonly used for aphrodisiac effect in Turkey. Turkish Journal of Medical Sciences, 2015, 45, 496-506.	0.9	24
8	<i>In vitro</i> evaluation of cobalt oxide nanoparticle-induced toxicity. Toxicology and Industrial Health, 2017, 33, 646-654.	1.4	23
9	Non-aggregated axially disubstituted silicon phthalocyanines: Synthesis, DNA cleavage and in vitro cytotoxic/phototoxic anticancer activities against SH-SY5Y cell line. Dyes and Pigments, 2020, 172, 107794.	3.7	22
10	Inflammation and oxidative stress are key mediators in AKB48-induced neurotoxicity in vitro. Toxicology in Vitro, 2019, 55, 101-107.	2.4	19
11	<i>In Vitro</i> Evaluation of the Toxicity of Cobalt Ferrite Nanoparticles in Kidney Cell. Turkish Journal of Pharmaceutical Sciences, 2017, 14, 169-173.	1.4	16
12	Investigation of antioxidant, cytotoxic, tyrosinase inhibitory activities, and phenolic profiles of green, white, and black teas. Biyokimya Dergisi, 2019, 44, 278-288.	0.5	15
13	Copper (II) Oxide Nanoparticles Induced Nephrotoxicity <i>In Vitro</i> Conditions. Applied in Vitro Toxicology, 2016, 2, 157-164.	1.1	11
14	Cytotoxic, Genotoxic, and Apoptotic Effects of Nickel Oxide Nanoparticles in Intestinal Epithelial Cells. Turkish Journal of Pharmaceutical Sciences, 2020, 17, 446-451.	1.4	11
15	Effects of prochloraz on DNA damage, lipid peroxidation and antioxidant system <i>in vitro</i>. Toxicology Mechanisms and Methods, 2014, 24, 268-275.	2.7	10
16	Effects of boric acid on cell death and oxidative stress of mouse TM3 Leydig cells in vitro. Journal of Trace Elements in Medicine and Biology, 2020, 61, 126506.	3.0	9
17	The Role of PON1 Variants in Disease Susceptibility in a Turkish Population. Global Medical Genetics, 2020, 07, 041-046.	0.9	7
18	Hippocampal toxicity of metal base nanoparticles. Is there a relationship between nanoparticles and psychiatric disorders?. Reviews on Environmental Health, 2021, .	2.4	6

#	ARTICLE	IF	CITATIONS
19	Assessment of perfluorooctanoic acid toxicity in pancreatic cells. <i>Toxicology in Vitro</i> , 2021, 72, 105077.	2.4	5
20	Cell and molecular toxicity of lanthanum nanoparticles: are there possible risks to humans?. <i>Nanotoxicology</i> , 2021, 15, 1-22.	3.0	4
21	Determination of Perfluorooctanoic Acid Toxicity in a Human Hepatocarcinoma Cell Line. <i>Journal of Health and Pollution</i> , 2021, 11, 210909.	1.8	4
22	In Vitro Antioxidant And Cytotoxic Activity of <i>Muscari neglectum</i> Growing in Turkey. <i>Marmara Pharmaceutical Journal</i> , 2018, 22, 74-79.	0.5	2
23	<i>Jurinea brevicaulis</i> 'in Biyolojik Aktivitesi; Sitotoksisite ve Antioksidan Aktivitesi. <i>Kahramanmaraş Slm ve DoĀya Dergisi</i> , 2021, 24, 278-284.	0.7	2
24	<i>Alcea calvertii</i> 'nin Biyolojik Aktivitelerinin ncelenmesi. <i>Kahramanmaraş Slm ve DoĀya Dergisi</i> , 2022, 25, 955-964.	0.7	1
25	2-Monokloropropandiol (2-MCPD)nin Sitotoksik Etkilerinin Fare TM3 Leydig ve TM4 Sertoli Hcreleri zerinde in vitro DeĀerlendirilmesi. <i>Journal of Nutrition and Dietetics</i> , 0, , 1-8.	0.2	0
26	Identification, antioxidant and cytotoxic potentials of casticin in <i>Vitex agnus-castus</i> fruit from different geographical regions of Turkey. <i>Tropical Journal of Pharmaceutical Research</i> , 2020, 19, 1277-1284.	0.3	0