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Cytotoxicity, Genotoxicity and Disturbance of Cell Cycle in HepG2 Cells Exposed to OTA and BEA: Single and Combined Actions

DOI: 10.3390/toxins11060341
Toxins, 2019, 11, .

Source: <https://exaly.com/paper-pdf/72947512/citation-report.pdf>

Version: 2024-04-25

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34	Stagonolides J and K and Stagochromene A, Two New Natural Substituted Nonenolides and a New Disubstituted Chromene-4,5-dione Isolated from S-47 Proposed for the Biocontrol of. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 13040-13050	5.7	10
33	Sterigmatocystin: Occurrence, toxicity and molecular mechanisms of action - A review. <i>Food and Chemical Toxicology</i> , 2020 , 146, 111802	4.7	11
32	In silico methods for metabolomic and toxicity prediction of zearalenone, β zearalenone and β zearalenone. <i>Food and Chemical Toxicology</i> , 2020 , 146, 111818	4.7	15
31	Introduction to the Toxins Special Issue on Toxicological Effects of Mycotoxin on Target Cells. <i>Toxins</i> , 2020 , 12,	4.9	0
30	Reducing the effect of beauvericin on neuroblastoma SH-SY5Y cell line by natural products. <i>Toxicology Letters</i> , 2020 , 188, 164-171	2.8	4
29	Oxidative stress, glutathione, and gene expression as key indicators in SH-SY5Y cells exposed to zearalenone metabolites and beauvericin. <i>Toxicology Letters</i> , 2020 , 334, 44-52	4.4	13
28	Beauvericin and ochratoxin A mycotoxins individually and combined in HepG2 cells alter lipid peroxidation, levels of reactive oxygen species and glutathione. <i>Food and Chemical Toxicology</i> , 2020 , 139, 111247	4.7	14
27	Assessing the Effect of Mycotoxin Combinations: Which Mathematical Model Is (the Most) Appropriate?. <i>Toxins</i> , 2020 , 12,	4.9	12
26	Larval zebrafish as an in vitro model for evaluating toxicological effects of mycotoxins. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 202, 110909	7	9
25	Beauvericin: The beauty and the beast. <i>Environmental Toxicology and Pharmacology</i> , 2020 , 75, 103349	5.8	11
24	Individual and Combined Effect of Zearalenone Derivates and Beauvericin Mycotoxins on SH-SY5Y Cells. <i>Toxins</i> , 2020 , 12,	4.9	19
23	Multi-mycotoxin contamination of green tea infusion and dietary exposure assessment in Moroccan population. <i>Food Research International</i> , 2021 , 140, 109958	7	7
22	derived mycotoxins in food and the environment: Prevalence, detection, and toxicity. <i>Toxicology Reports</i> , 2021 , 8, 1008-1030	4.8	11
21	Neurotoxicity of zearalenone's metabolites and beauvericin mycotoxins via apoptosis and cell cycle disruption. <i>Toxicology</i> , 2021 , 456, 152784	4.4	4
20	Cytoprotection assessment against mycotoxins on HepG2 cells by extracts from <i>Allium sativum</i> L. <i>Food and Chemical Toxicology</i> , 2021 , 151, 112129	4.7	5
19	Sterigmatocystin-induced DNA damage triggers cell-cycle arrest MAPK in human neuroblastoma cells. <i>Toxicology Mechanisms and Methods</i> , 2021 , 31, 479-488	3.6	1
18	Non-cytotoxic dosage of fumonisin B1 aggravates ochratoxin A-induced nephrocytotoxicity and apoptosis via ROS-dependent JNK/MAPK signaling pathway. <i>Toxicology</i> , 2021 , 457, 152802	4.4	6

17	Study of enzymatic activity in human neuroblastoma cells SH-SY5Y exposed to zearalenone derivatives and beauvericin. <i>Food and Chemical Toxicology</i> , 2021 , 152, 112227	4.7	3
16	Cytotoxicity of Mycotoxins Frequently Present in Aquafeeds to the Fish Cell Line RTGill-W1. <i>Toxins</i> , 2021 , 13,	4.9	4
15	Emerging contaminants and priority substances in marine sediments from Cartagena Bay and the Grand Marsh of Santa Marta (Ramsar site), Colombia. <i>Environmental Monitoring and Assessment</i> , 2021 , 193, 596	3.1	4
14	Chemoprotective effect of carotenoids from <i>Lycium barbarum</i> L. on SH-SY5Y neuroblastoma cells treated with beauvericin. <i>Food and Chemical Toxicology</i> , 2020 , 141, 111414	4.7	14
13	In vitro and in vivo evaluation of AFB1 and OTA-toxicity through immunofluorescence and flow cytometry techniques: A systematic review.. <i>Food and Chemical Toxicology</i> , 2021 , 160, 112798	4.7	2
12	Close association between the synergistic toxicity of zearalenone-deoxynivalenol combination and microRNA221-mediated PTEN/PI3K/AKT signaling in HepG2 cells.. <i>Toxicology</i> , 2022 , 468, 153104	4.4	1
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2	Metal Coordination and Biological Screening of a Schiff Base Derived from 8-Hydroxyquinoline and Benzothiazole. 2022 , 14, 2583		2
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