

Ochratoxin A induces oxidative DNA damage and G1 phase arrest in human mononuclear cells in vitro

Toxicology Letters

211, 164-171

DOI: [10.1016/j.toxlet.2012.03.800](https://doi.org/10.1016/j.toxlet.2012.03.800)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Enhanced Apoptotic Death of Erythrocytes Induced by the Mycotoxin Ochratoxin A. <i>Kidney and Blood Pressure Research</i> , 2012, 36, 107-118.	0.9	69
2	The carotenoid lycopene protects rats against DNA damage induced by Ochratoxin A. <i>Toxicol</i> , 2013, 73, 96-103.	0.8	40
3	Toxicogenomics-Based Identification of Mechanisms for Direct Immunotoxicity. <i>Toxicological Sciences</i> , 2013, 135, 328-346.	1.4	37
4	Zinc protects HepG2 cells against the oxidative damage and DNA damage induced by ochratoxin A. <i>Toxicology and Applied Pharmacology</i> , 2013, 268, 123-131.	1.3	94
5	An iTRAQ-based mitoproteomics approach for profiling the nephrotoxicity mechanisms of ochratoxin A in HEK 293 cells. <i>Journal of Proteomics</i> , 2013, 78, 398-415.	1.2	53
6	Protoapigenone derivatives: Albumin binding properties and effects on HepG2 cells. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2013, 124, 20-26.	1.7	13
7	Oxidative DNA damage is involved in ochratoxin A-induced G2 arrest through ataxia telangiectasia-mutated (ATM) pathways in human gastric epithelium GES-1 cells in vitro. <i>Archives of Toxicology</i> , 2013, 87, 1829-1840.	1.9	29
8	Ochratoxin A Inhibits Mouse Embryonic Development by Activating a Mitochondrion-Dependent Apoptotic Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2013, 14, 935-953.	1.8	42
9	Toxicity of Ochratoxin A and Its Modulation by Antioxidants: A Review. <i>Toxins</i> , 2013, 5, 1742-1766.	1.5	145
10	Sulforaphane Can Protect Lens Cells Against Oxidative Stress: Implications for Cataract Prevention. , 2013, 54, 5236.		46
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13	Ochratoxin A induces rat renal carcinogenicity with limited induction of oxidative stress responses. <i>Toxicology and Applied Pharmacology</i> , 2014, 280, 543-549.	1.3	33
14	DNA damage and S phase arrest induced by Ochratoxin A in human embryonic kidney cells (HEK 293). <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2014, 765, 22-31.	0.4	47
15	Evaluation of the oxidative deoxyribonucleic acid damage biomarker 8-hydroxy-2â€™-deoxyguanosine in the urine of leukemic children by micellar electrokinetic capillary chromatography. <i>Journal of Chromatography A</i> , 2014, 1336, 112-119.	1.8	21
16	Central role of Nix in the autophagic response to ochratoxin A. <i>Food and Chemical Toxicology</i> , 2014, 69, 202-209.	1.8	31
17	Low doses of ochratoxin A induce micronucleus formation and delay DNA repair in human lymphocytes. <i>Food and Chemical Toxicology</i> , 2014, 74, 249-254.	1.8	27
18	Protective role of the mitochondrial Lon protease 1 in ochratoxin A-induced cytotoxicity in HEK293 cells. <i>Journal of Proteomics</i> , 2014, 101, 154-168.	1.2	30

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19	Protective effect of N-acetylcysteine against DNA damage and S-phase arrest induced by ochratoxin A in human embryonic kidney cells (HEK-293). <i>Food and Chemical Toxicology</i> , 2014, 70, 40-47.	1.8	33
20	Ochratoxin A induces DNA damage and G2 phase arrest in human esophageal epithelium Het-1A cells <i>in vitro </i>. <i>Journal of Toxicological Sciences</i> , 2015, 40, 657-665.	0.7	24
21	Effect of ochratoxin A on the intestinal mucosa and mucosa-associated lymphoid tissues in broiler chickens. <i>Acta Veterinaria Hungarica</i> , 2015, 63, 30-48.	0.2	29
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23	In vitro genotoxicity of mycotoxins ochratoxin A and fumonisin B1 could be prevented by sodium copper chlorophyllin – Implication to their genotoxic mechanism. <i>Food Chemistry</i> , 2015, 170, 455-462.	4.2	43
24	Ochratoxin A promotes porcine circovirus type 2 replication in vitro and in vivo. <i>Free Radical Biology and Medicine</i> , 2015, 80, 33-47.	1.3	47
25	Effects of curcumin on antioxidative activities and cytokine production in Jian carp (<i>Cyprinus carpio</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	65
26	Polyphenols as possible bioprotectors against cytotoxicity and DNA damage induced by ochratoxin A. <i>Environmental Toxicology and Pharmacology</i> , 2015, 39, 1008-1018.	2.0	27
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28	Oral Exposure to Atrazine Induces Oxidative Stress and Calcium Homeostasis Disruption in Spleen of Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-9.	1.9	27
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32	Ochratoxin A activates neutrophils and kills these cells through necrosis, an effect eliminated through its conversion into ochratoxin I±. <i>Toxicology</i> , 2016, 368-369, 91-102.	2.0	23
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34	Quercetin protects human peripheral blood mononuclear cells from OTA-induced oxidative stress, genotoxicity, and inflammation. <i>Environmental Toxicology</i> , 2016, 31, 855-865.	2.1	37
35	Hepatoprotective and antioxidant effects of dietary <i>Angelica sinensis</i> extract against carbon tetrachloride-induced hepatic injury in Jian Carp (<i>Cyprinus carpio</i> var. Jian). <i>Aquaculture Research</i> , 2016, 47, 1852-1863.	0.9	25
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38	Investigation of ochratoxin A in Syrian consumed baby foods. <i>Food Control</i> , 2016, 62, 97-103.	2.8	11
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44	Acute Ochratoxin A exposure induces inflammation and apoptosis in human embryonic kidney (HEK293) cells. <i>Toxicon</i> , 2017, 137, 48-53.	0.8	16
45	Lycopene restores trace element levels in ochratoxin A-treated rats. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2017, 68, 135-141.	0.4	3
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56	A multi-endpoint approach to the combined toxic effects of patulin and ochratoxin a in human intestinal cells. <i>Toxicology Letters</i> , 2019, 313, 120-129.	0.4	27
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