

# CITATION REPORT

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**Chrysin modulates ethanol metabolism in Wistar rats: a promising role against organ toxicities**

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**Alcohol and Alcoholism, 2011, 46, 383-92.**

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#	Paper	IF	Citations
59	Chrysin protects mice from <i>Staphylococcus aureus</i> pneumonia. <i>Journal of Applied Microbiology</i> , <b>2011</b> , 111, 1551-8	4.7	40
58	Oxidative effects of chronic ethanol consumption on the functions of heart and kidney: folic acid supplementation. <i>Alcohol and Alcoholism</i> , <b>2012</b> , 47, 404-12	3.5	17
57	Cyclophosphamide-induced nephrotoxicity, genotoxicity, and damage in kidney genomic DNA of Swiss albino mice: the protective effect of Ellagic acid. <i>Molecular and Cellular Biochemistry</i> , <b>2012</b> , 365, 119-27	4.2	98
56	Carvacrol ameliorates thioacetamide-induced hepatotoxicity by abrogation of oxidative stress, inflammation, and apoptosis in liver of Wistar rats. <i>Human and Experimental Toxicology</i> , <b>2013</b> , 32, 1292-304	3.4	35
55	Diosmin protects against ethanol-induced hepatic injury via alleviation of inflammation and regulation of TNF- $\alpha$ and NF- $\kappa$ B activation. <i>Alcohol</i> , <b>2013</b> , 47, 131-9	2.7	68
54	Chrysin suppresses renal carcinogenesis via amelioration of hyperproliferation, oxidative stress and inflammation: plausible role of NF- $\kappa$ B. <i>Toxicology Letters</i> , <b>2013</b> , 216, 146-58	4.4	84
53	Diosmin protects against trichloroethylene-induced renal injury in Wistar rats: plausible role of p53, Bax and caspases. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 699-710	3.6	43
52	Chrysin protects against focal cerebral ischemia/reperfusion injury in mice through attenuation of oxidative stress and inflammation. <i>International Journal of Molecular Sciences</i> , <b>2014</b> , 15, 20913-26	6.3	90
51	Mitigation of 5-Fluorouracil induced renal toxicity by chrysin via targeting oxidative stress and apoptosis in wistar rats. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 66, 185-93	4.7	57
50	Beneficial effects of Chrysin against Methotrexate-induced hepatotoxicity via attenuation of oxidative stress and apoptosis. <i>Molecular and Cellular Biochemistry</i> , <b>2014</b> , 385, 215-23	4.2	79
49	Alleviation of hepatic injury by chrysin in cisplatin administered rats: probable role of oxidative and inflammatory markers. <i>Pharmacological Reports</i> , <b>2014</b> , 66, 1050-9	3.9	61
48	Evaluation of the neuroprotective effect of chrysin via modulation of endogenous biomarkers in a rat model of spinal cord injury. <i>Journal of Natural Medicines</i> , <b>2014</b> , 68, 586-603	3.3	69
47	Modulation of Metabolic Detoxification Pathways Using Foods and Food-Derived Components: A Scientific Review with Clinical Application. <i>Journal of Nutrition and Metabolism</i> , <b>2015</b> , 2015, 760689	2.7	93
46	Systemic exposure of Paracetamol (acetaminophen) was enhanced by quercetin and chrysin co-administration in Wistar rats and in vitro model: risk of liver toxicity. <i>Drug Development and Industrial Pharmacy</i> , <b>2015</b> , 41, 1793-800	3.6	19
45	Chemopreventive efficacy of hesperidin against chemically induced nephrotoxicity and renal carcinogenesis via amelioration of oxidative stress and modulation of multiple molecular pathways. <i>Experimental and Molecular Pathology</i> , <b>2015</b> , 99, 641-53	4.4	27
44	Nephro-protective action of <i>P. santalinus</i> against alcohol-induced biochemical alterations and oxidative damage in rats. <i>Biomedicine and Pharmacotherapy</i> , <b>2016</b> , 84, 740-746	7.5	13
43	Positive linear dose-response relationships, but no J-shaped relationship, between drinking habits and estimated glomerular filtration rate in middle-aged Japanese men. <i>Alcohol</i> , <b>2016</b> , 51, 71-7	2.7	2

42	Chrysin induces cell apoptosis via activation of the p53/Bcl-2/caspase-9 pathway in hepatocellular carcinoma cells. <i>Experimental and Therapeutic Medicine</i> , <b>2016</b> , 12, 469-474	2.1	39
41	Therapeutic Effect of Chrysin on Adenine-Induced Chronic Kidney Disease in Rats. <i>Cellular Physiology and Biochemistry</i> , <b>2016</b> , 38, 248-57	3.9	21
40	Purple potato ( <i>Solanum tuberosum</i> L.) anthocyanins attenuate alcohol-induced hepatic injury by enhancing antioxidant defense. <i>Journal of Natural Medicines</i> , <b>2016</b> , 70, 45-53	3.3	33
39	Protective effect of Chlorogenic acid against methotrexate induced oxidative stress, inflammation and apoptosis in rat liver: An experimental approach. <i>Chemico-Biological Interactions</i> , <b>2017</b> , 272, 80-91	5	87
38	Protective Effects of Chrysin Against Drugs and Toxic Agents. <i>Dose-Response</i> , <b>2017</b> , 15, 15593258177111782	3.8	40
37	Protective effects of <i>Lactococcus chungangensis</i> CAU 28 on alcohol-metabolizing enzyme activity in rats. <i>Journal of Dairy Science</i> , <b>2018</b> , 101, 5713-5723	4	5
36	The effect of the products of ethanol metabolism on the liver: A review. <i>Alkoholizm i Narkomania</i> , <b>2018</b> , 31, 225-242	0.6	0
35	Hepatoprotective effect of <i>Alhagi sparsifolia</i> against Alcoholic Liver injury in mice. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 54,	1.8	2
34	Preparation, characterization, and evaluation of amino acid modified magnetic nanoparticles: drug delivery and MRI contrast agent applications. <i>Pharmaceutical Development and Technology</i> , <b>2018</b> , 23, 1156-1167	3.4	8
33	Doxorubicin and chrysin combination chemotherapy with novel pH-responsive poly [(lactide-co-glycolic acid)-block-methacrylic acid] nanoparticle. <i>Journal of Drug Delivery Science and Technology</i> , <b>2018</b> , 46, 129-137	4.5	10
32	Chrysin ameliorates nonalcoholic fatty liver disease in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2019</b> , 392, 1617-1628	3.4	22
31	Alterations in the Transcriptional Profile of the Liver Tissue and the Therapeutic Effects of Propolis Extracts in Alcohol-induced Steatosis in Rats. <i>Anais Da Academia Brasileira De Ciencias</i> , <b>2019</b> , 91, e20180646	1.4	3
30	Influence of Alcohol Consumption on Body Mass Gain and Liver Antioxidant Defense in Adolescent Growing Male Rats. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	9
29	Toxicological evaluation of a flavonoid, chrysin: morphological, behavioral, biochemical and histopathological assessments in rats. <i>Drug and Chemical Toxicology</i> , <b>2021</b> , 44, 601-612	2.3	4
28	Chrysin: Pharmacological and therapeutic properties. <i>Life Sciences</i> , <b>2019</b> , 235, 116797	6.8	63
27	A comprehensive review on hepatoprotective and nephroprotective activities of chrysin against various drugs and toxic agents. <i>Chemico-Biological Interactions</i> , <b>2019</b> , 308, 51-60	5	23
26	Effect of chrysin on the formation of N-acetyl-p-benzoquinoneimine, a toxic metabolite of paracetamol in rats and isolated rat hepatocytes. <i>Chemico-Biological Interactions</i> , <b>2019</b> , 302, 123-134	5	12
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20	New insight and potential therapy for NAFLD: CYP2E1 and flavonoids. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 137, 111326	7.5	10
19	Protective Mechanism of Edible Food Plants against Alcoholic Liver Disease with Special Mention to Polyphenolic Compounds. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	7
18	Chrysin: Perspectives on Contemporary Status and Future Possibilities as Pro-Health Agent. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	17
17	Development of Chrysin Loaded Oil-in-Water Nanoemulsion for Improving Bioaccessibility. <i>Foods</i> , <b>2021</b> , 10,	4.9	2
16	Bupropion improves biochemical parameters of ethanol exposure in rats.		
15	Hepatotoxicity: Its physiological pathways and control measures using phyto-polyphenols. <b>2021</b> , 621-653		
14	Chrysin, an Important Active Ingredient of Honey: Beneficial Pharmacological Activities and Molecular Mechanism of Action. <b>2020</b> , 409-432		2
13	Effects of Phellinus spp. Extract on Alcohol Metabolic Enzymes in Alcohol-treated Rats. <i>Biomedical Science Letters</i> , <b>2016</b> , 22, 53-59	0.3	3
12	The Effect of either Aerobic Exercise Training or Chrysin Supplementation on Mitochondrial Biogenesis in Skeletal Muscle of High Fat Diet-Induced Obese Mice. <b>2019</b> , 28, 365-372		1
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10	Antidotal or protective effects of honey and one of its major polyphenols, chrysin, against natural and chemical toxicities. <i>Acta Biomedica</i> , <b>2019</b> , 90, 533-550	3.2	2
9	Ameliorative impacts of chrysin against gibberellic acid-induced liver and kidney damage through the regulation of antioxidants, oxidative stress, inflammatory cytokines, and apoptosis biomarkers.. <i>Toxicology Research</i> , <b>2022</b> , 11, 235-244	2.6	0
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- 2 Flavonoid-rich extract from Citrullus lanatus (Watermelon) seed attenuated Ethanol-Induced Kidney injury in Wistar Rats. **2023**, 7, 100236 ○
- 1 Effect of Raphanus raphanistrum on chronic kidney disease induced by ethanol in animal model rats. 84, ○