

**Antrodin A from mycelium of *Antrodia camphorata* alle  
and modulates intestinal flora dysbiosis in mice**

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Novel Herbal Cocktail AGA Alleviates Oral Cancer through Inducing Apoptosis, Inhibited Migration and Promotion of Cell Cycle Arrest at SubG1 Phase. <i>Cancers</i> , 2020, 12, 3214.	3.7	7
2	RNA-Seq transcriptomic analyses of <i>Antrodia camphorata</i> to determine antroquinonol and antrodin C biosynthetic mechanisms in their situ extractive fermentation. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 4252-4262.	3.5	7
3	Antrodin A from <i>Antrodia camphorata</i> modulates the gut microbiome and liver metabolome in mice exposed to acute alcohol intake. <i>Food and Function</i> , 2021, 12, 2925-2937.	4.6	44
4	Gut microbiota profiles in diarrheic patients with co-occurrence of <i>Clostridioides difficile</i> and <i>Blastocystis</i> . <i>PLoS ONE</i> , 2021, 16, e0248185.	2.5	19
5	Water soluble dietary fiber from walnut meal as a prebiotic in preventing metabolic syndrome. <i>Journal of Functional Foods</i> , 2021, 78, 104358.	3.4	17
6	3-B-RUT, a derivative of RUT, protected against alcohol-induced liver injury by attenuating inflammation and oxidative stress. <i>International Immunopharmacology</i> , 2021, 95, 107471.	3.8	8
7	Gut Microbiota Composition Affects Procyanidin A2-Attenuated Atherosclerosis in ApoE <sup>-/-</sup> Mice by Modulating the Bioavailability of Its Microbial Metabolites. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6989-6999.	5.2	19
8	Bioactive components of mushrooms: Processing effects and health benefits. <i>Food Research International</i> , 2021, 148, 110599.	6.2	79
9	<i>Enteromorpha prolifera</i> polysaccharide-zinc complex modulates the immune response and alleviates LPS-induced intestinal inflammation via inhibiting the TLR4/NF- $\kappa$ B signaling pathway. <i>Food and Function</i> , 2022, 13, 52-63.	4.6	25
10	<i>Lactobacillus paracasei</i> CCFM1229 and <i>Lactobacillus rhamnosus</i> CCFM1228 Alleviated Depression- and Anxiety-Related Symptoms of Chronic Stress-Induced Depression in Mice by Regulating Xanthine Oxidase Activity in the Brain. <i>Nutrients</i> , 2022, 14, 1294.	4.1	23
11	Heme Oxygenase-1 Protects Hair Cells From Gentamicin-Induced Death. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 783346.	3.7	5
12	Studies on the Antiliver Injury of Effective Parts from <i>Saururus chinensis</i> by Rats and Mice Model In Vivo. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-12.	1.2	0
13	Gallnut Tannic Acid Exerts Anti-stress Effects on Stress-Induced Inflammatory Response, Dysbiotic Gut Microbiota, and Alterations of Serum Metabolic Profile in Beagle Dogs. <i>Frontiers in Nutrition</i> , 2022, 9, 847966.	3.7	8
14	Probiotic-fermented <i>Pueraria lobata</i> (Willd.) Ohwi alleviates alcoholic liver injury by enhancing antioxidant defense and modulating gut microbiota. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 6877-6888.	3.5	11
15	Clinical Benefits of Golden- <i>Antrodia camphorata</i> Containing Antroquinonol in Liver Protection and Liver Fat Reduction After Alcoholic Hepatitis. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	2
16	Role of gut bacterial and non-bacterial microbiota in alcohol-associated liver disease: Molecular mechanisms, biomarkers, and therapeutic prospective. <i>Life Sciences</i> , 2022, 305, 120760.	4.3	21
17	Hepatoprotective Mechanism of Ginsenoside Rg1 against Alcoholic Liver Damage Based on Gut Microbiota and Network Pharmacology. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-18.	4.0	7
18	Integrated strategy of network pharmacology, molecular docking, HPLC-DAD and mice model for exploring active ingredients and pharmacological mechanisms of <i>Penthorum chinense</i> Pursh against alcoholic liver injury. <i>Journal of Ethnopharmacology</i> , 2022, 298, 115589.	4.1	9

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19	A review on the protective effect of active components in <i>Antrodia camphorata</i> against alcoholic liver injury. <i>Journal of Ethnopharmacology</i> , 2023, 300, 115740.	4.1	5
20	Review of Bioactivity, Isolation, and Identification of Active Compounds from <i>Antrodia cinnamomea</i> . <i>Bioengineering</i> , 2022, 9, 494.	3.5	6
21	Structural characteristics and ameliorative effect of a polysaccharide from <i>Corbicula fluminea</i> industrial distillate against acute liver injury induced by CCl <sub>4</sub> in mice. <i>International Journal of Biological Macromolecules</i> , 2023, 227, 391-404.	7.5	1
22	Hepatoprotective effect of <i>Antrodia Cinnamomea</i> mycelia extract in subhealth Japanese adults: a randomized, double-blind, placebo-controlled clinical study. <i>Journal of Dietary Supplements</i> , 0, , 1-11.	2.6	1
23	Protective mechanism of <i>Coprinus comatus</i> polysaccharide on acute alcoholic liver injury in mice. <i>The Metabolomics and Gut Microbiota Investigation.</i> , 2023, , 1-23.		2
24	Hepatoenteric Protective Effect of Melanin from <i>Inonotus hispidus</i> on Acute Alcoholic Liver Injury in Mice. <i>Molecular Nutrition and Food Research</i> , 2023, 67, .	3.3	1
25	<i>Bacillus coagulans</i> (Weizmannia coagulans) XY2 attenuates Cu-induced oxidative stress via DAF-16/FoxO and SKN-1/Nrf2 pathways and gut microbiota regulation. <i>Journal of Hazardous Materials</i> , 2023, 457, 131741.	12.4	6
26	<i>Bifidobacterium lactis</i> TY-S01 protects against alcoholic liver injury in mice by regulating intestinal barrier function and gut microbiota. <i>Heliyon</i> , 2023, 9, e17878.	3.2	2
27	Astaxanthin could regulate the gut-kidney axis to mitigate kidney injury in high-fat diet/streptozotocin-induced diabetic mice. <i>International Journal for Vitamin and Nutrition Research</i> , 0, , .	1.5	1
28	Are silymarin and N-acetylcysteine able to prevent liver damage mediated by multiple factors? Findings against ethanol plus LPS-induced liver injury in mice. <i>Journal of Biochemical and Molecular Toxicology</i> , 2024, 38, .	3.0	0
29	The protective effect of <i>Nostoc commune</i> Vauch. polysaccharide on alcohol-induced acute alcoholic liver disease and gut microbiota disturbance in mice. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2023, 38, 2185-2194.	2.8	0
30	A Newly Synbiotic Combination Alleviates Obesity by Modulating the Gut Microbiota-Fat Axis and Inhibiting the Hepatic TLR4/NF- $\kappa$ B Signaling Pathway. <i>Molecular Nutrition and Food Research</i> , 2023, 67, .	3.3	0
31	Implication of noise exposure on hearing with emphasis to hOGG1 and GPx-1 polymorphisms and HO-1 protein among textile workers. <i>Environmental Science and Pollution Research</i> , 0, , .	5.3	0
32	Ethanol extracts of <i>Isochrysis zhanjiangensis</i> alleviate acute alcoholic liver injury and modulate intestinal bacteria dysbiosis in mice. <i>Journal of the Science of Food and Agriculture</i> , 2024, 104, 4354-4362.	3.5	0