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Resveratrol inhibits nonalcoholic fatty liver disease in rats

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167	Obesity and cardiovascular dysfunction: A role for resveratrol?. 2009 , 3, 1-52		13
166	Ectopic lipids and organ function. 2009 , 20, 50-6		151
165	Metabolic benefits from Sirt1 and Sirt1 activators. 2009 , 12, 431-7		79
164	The protective effect of resveratrol on dimethylnitrosamine-induced liver fibrosis in rats. 2010 , 33, 601-9		44
163	Dietary supplementation of resveratrol attenuates chronic colonic inflammation in mice. 2010 , 633, 78-84		152
162	Cigarette smoking exacerbates nonalcoholic fatty liver disease in obese rats. 2010 , 51, 1567-76		90
161	Resveratrol and liver disease: from bench to bedside and community. 2010 , 30, 1103-14		69
160	The Effect of Citrullus colocynthis Pulp Extract on the Liver of Diabetic Rats a Light and Scanning Electron Microscopic Study. 2010 , 6, 155-163		13
159	Effects of dietary resveratrol supplementation on egg production and antioxidant status. 2010 , 89, 1190-8		52
158	Clinical physiology of NAFLD: a critical overview of pathogenesis and treatment. 2010 , 5, 403-423		16
157	Exploring the molecular mechanisms underlying the potentiation of exogenous growth hormone on alcohol-induced fatty liver diseases in mice. 2010 , 8, 120		16
156	Vitamin C, resveratrol and lipoic acid actions on isolated rat liver mitochondria: all antioxidants but different. 2010 , 15, 207-16		48
155	Is systemic activation of Sirt1 beneficial for ageing-associated metabolic disorders?. 2010 , 391, 6-10		6
154	Ultrasound imaging in an experimental model of fatty liver disease and cirrhosis in rats. 2010 , 6, 6		19
153	Preventive effects of chronic exogenous growth hormone levels on diet-induced hepatic steatosis in rats. 2010 , 9, 78		35
152	Redox balance in the pathogenesis of nonalcoholic fatty liver disease: mechanisms and therapeutic opportunities. <i>Antioxidants and Redox Signaling</i> , 2011 , 15, 1325-65	8.4	111
151	Improvement of high-fat diet-induced obesity by a mixture of red grape extract, soy isoflavone and L-carnitine: implications in cardiovascular and non-alcoholic fatty liver diseases. 2011 , 49, 2453-8		29

150	Transcriptional profile of genes involved in oxidative stress and antioxidant defense in a dietary murine model of steatohepatitis. <i>Antioxidants and Redox Signaling</i> , 2011 , 15, 437-45	8.4	47
149	Protective effects of total glucosides of paeony and the underlying mechanisms in carbon tetrachloride-induced experimental liver injury. 2011 , 7, 604-12		19
148	Coinfection with hepatitis C virus, oxidative stress and antioxidant status in HIV-positive drug users in Miami. 2011 , 12, 78-86		20
147	Protective effect of whey proteins against nonalcoholic fatty liver in rats. 2011 , 10, 57		57
146	A combination of grape extract, green tea extract and L-carnitine improves high-fat diet-induced obesity, hyperlipidemia and non-alcoholic fatty liver disease in mice. <i>Phytotherapy Research</i> , 2011 , 25, 1789-95	6.7	18
145	Pathogenic obesity and nutraceuticals. 2011 , 70, 426-38		16
144	Type 2 Diabetes Mellitus-Induced Hyperglycemia in Patients with NAFLD and Normal LFTs: Relationship to Lipid Profile, Oxidative Stress and Pro-Inflammatory Cytokines. 2011 , 79, 623-34		39
143	Multidisciplinary pharmacotherapeutic options for nonalcoholic Fatty liver disease. 2012 , 2012, 950693		17
142	Resveratrol helps recovery from fatty liver and protects against hepatocellular carcinoma induced by hepatitis B virus X protein in a mouse model. 2012 , 5, 952-62		45
141	Protective effects of total flavonoids from <i>Litsea coreana</i> on alcoholic fatty liver in rats associated with down-regulation adipose differentiation-related protein expression. 2012 , 40, 599-610		20
140	Resveratrol attenuates steatosis in obese Zucker rats by decreasing fatty acid availability and reducing oxidative stress. 2012 , 107, 202-10		124
139	Resveratrol prevents hepatic steatosis induced by hepatitis C virus core protein. 2012 , 34, 2205-12		23
138	<i>Sida rhomboidea</i> .Roxb extract alleviates pathophysiological changes in experimental in vivo and in vitro models of high fat diet/fatty acid induced non-alcoholic steatohepatitis. 2012 , 64, 217-24		16
137	Sirtuin biology and relevance to diabetes treatment. 2012 , 2, 243-257		24
136	Preventive Effects of Flavonoid Extracts from <i>Ilex hainanensis</i> Merr. on Rats with Hepatic Steatosis Induced by a High-Fat Diet. 2012 , 73, 308-316		6
135	Resveratrol up-regulates hepatic uncoupling protein 2 and prevents development of nonalcoholic fatty liver disease in rats fed a high-fat diet. 2012 , 32, 701-8		70
134	The Effects of Resveratrol on Diabetes and Obesity. 2012 , 413-430		1
133	Non-alcoholic steatohepatitis: an overview including treatments with herbals as alternative therapeutics. 2012 , 10, 119-136		10

132	Leaky gut and the liver: a role for bacterial translocation in nonalcoholic steatohepatitis. <i>World Journal of Gastroenterology</i> , 2012 , 18, 2609-18	5.6	132
131	Ameliorative effects of resveratrol on liver injury in streptozotocin-induced diabetic rats. 2012 , 26, 384-92		39
130	The role of mitochondria in insulin resistance and type 2 diabetes mellitus. 2011 , 8, 92-103		362
129	Chinese herbal medicine in the treatment of nonalcoholic fatty liver disease. 2012 , 18, 152-60		44
128	Resveratrol in metabolic health: an overview of the current evidence and perspectives. 2013 , 1290, 74-82		69
127	High-dose resveratrol supplementation in obese men: an investigator-initiated, randomized, placebo-controlled clinical trial of substrate metabolism, insulin sensitivity, and body composition. 2013 , 62, 1186-95		355
126	Free radical biology for medicine: learning from nonalcoholic fatty liver disease. 2013 , 65, 952-968		160
125	Hepatic lipid metabolic pathways modified by resveratrol in rats fed an obesogenic diet. 2013 , 29, 562-7		79
124	Alleviative effects of resveratrol on nonalcoholic fatty liver disease are associated with up regulation of hepatic low density lipoprotein receptor and scavenger receptor class B type I gene expressions in rats. 2013 , 52, 12-8		45
123	Effect of long term administration of resveratrol on lipid concentration in selected organs and liver histology in rats fed high fructose diet. 2013 , 5, 299-305		17
122	Oral administration of <i>Lactobacillus reuteri</i> GMNL-263 improves insulin resistance and ameliorates hepatic steatosis in high fructose-fed rats. 2013 , 10, 35		148
121	Dietary factors, epigenetic modifications and obesity outcomes: progresses and perspectives. <i>Molecular Aspects of Medicine</i> , 2013 , 34, 782-812	16.7	201
120	Targeting sirtuins for the treatment of diabetes. 2013 , 3, 245-257		39
119	Therapeutic approaches to non-alcoholic fatty liver disease: past achievements and future challenges. 2013 , 12, 125-35		30
118	The role of antioxidants and other agents in alleviating hyperglycemia mediated oxidative stress and injury in liver. <i>Food and Function</i> , 2013 , 4, 1148-84	6.1	84
117	Recent advances in the herbal treatment of non-alcoholic Fatty liver disease. 2013 , 3, 88-94		58
116	Immune therapy for nonalcoholic steatohepatitis: are we there yet?. 2013 , 47, 298-307		12
115	Nonalcoholic Fatty liver disease: pathogenesis and therapeutics from a mitochondria-centric perspective. 2014 , 2014, 637027		94

114	Regulation of neurons in the dorsal motor nucleus of the vagus by SIRT1. 2014 , 7, 270		2
113	Recent advances in dietary supplementation, in treating non-alcoholic fatty liver disease. 2015 , 7, 204-12		50
112	Effects of resveratrol and other polyphenols in hepatic steatosis. <i>World Journal of Gastroenterology</i> , 2014 , 20, 7366-80	5.6	98
111	Herbal medicines for the treatment of nonalcoholic steatohepatitis: current scenario and future prospects. 2014 , 2014, 648308		33
110	Hepatic inflammation scores correlate with common carotid intima-media thickness in rats with NAFLD induced by a high-fat diet. 2014 , 10, 162		22
109	ATF4 deficiency protects hepatocytes from oxidative stress via inhibiting CYP2E1 expression. 2014 , 18, 80-90		25
108	Chemoprevention of nonalcoholic fatty liver disease by dietary natural compounds. 2014 , 58, 147-71		63
107	Effects of resveratrol in experimental and clinical non-alcoholic fatty liver disease. 2014 , 6, 188-98		42
106	4Ps medicine of the fatty liver: the research model of predictive, preventive, personalized and participatory medicine-recommendations for facing obesity, fatty liver and fibrosis epidemics. 2014 , 5, 21		24
105	Resveratrol does not benefit patients with nonalcoholic fatty liver disease. 2014 , 12, 2092-103.e1-6		198
104	Resveratrol modulates autophagy and NF- κ B activity in a murine model for treating non-alcoholic fatty liver disease. 2014 , 63, 166-73		98
103	Resveratrol does not increase body fat loss induced by energy restriction. 2014 , 70, 639-46		13
102	Novel insights of dietary polyphenols and obesity. <i>Journal of Nutritional Biochemistry</i> , 2014 , 25, 1-18	6.3	558
101	Overexpression of superoxide dismutase 3 gene blocks high-fat diet-induced obesity, fatty liver and insulin resistance. 2014 , 21, 840-8		20
100	Resveratrol supplementation improves inflammatory biomarkers in patients with nonalcoholic fatty liver disease. 2014 , 34, 837-43		199
99	Resveratrol preserves mitochondrial function, stimulates mitochondrial biogenesis, and attenuates oxidative stress in regulatory T cells of mice fed a high-fat diet. 2014 , 79, H1823-31		26
98	Polyphenols and Flavonoids in Controlling Non-Alcoholic Steatohepatitis. 2014 , 615-623		17
97	Epigenetics in adipose tissue, obesity, weight loss, and diabetes. 2014 , 5, 71-81		123

96	Resveratrol attenuates hepatic steatosis in high-fat fed mice by decreasing lipogenesis and inflammation. 2014 , 30, 915-9		153
95	The effects of resveratrol supplementation on cardiovascular risk factors in patients with non-alcoholic fatty liver disease: a randomised, double-blind, placebo-controlled study. 2015 , 114, 796-803		109
94	Nutriepigenomics: Personalized Nutrition Meets Epigenetics. 2015 , 313-347		2
93	The Protective Effect of Resveratrol on Concanavalin-A-Induced Acute Hepatic Injury in Mice. 2015 , 2015, 506390		30
92	Oxidative stress: New insights on the association of non-alcoholic fatty liver disease and atherosclerosis. 2015 , 7, 1325-36		116
91	Resveratrol prevents hepatic steatosis and endoplasmic reticulum stress and regulates the expression of genes involved in lipid metabolism, insulin resistance, and inflammation in rats. 2015 , 35, 576-84		47
90	Current pharmacological therapies for nonalcoholic fatty liver disease/nonalcoholic steatohepatitis. <i>World Journal of Gastroenterology</i> , 2015 , 21, 3777-85	5.6	82
89	Effect of genetically modified rice producing resveratrol on the soil microbial communities. 2015 , 58, 795-805		3
88	Endoplasmic reticulum stress and Oxidative stress in the pathogenesis of Non-alcoholic fatty liver disease. 2015 , 49, 1405-18		182
87	Structural modification of resveratrol leads to increased anti-tumor activity, but causes profound changes in the mode of action. 2015 , 287, 67-76		23
86	Protective effect of ursodeoxycholic acid, resveratrol, and N-acetylcysteine on nonalcoholic fatty liver disease in rats. 2016 , 54, 1198-208		25
85	Dual effect of red wine on liver redox status: a concise and mechanistic review. 2015 , 89, 1681-93		8
84	Understanding Interindividual Epigenetic Variations in Obesity and Its Management. 2015 , 429-460		3
83	Resveratrol improves hepatic steatosis by inducing autophagy through the cAMP signaling pathway. 2015 , 59, 1443-57		105
82	Liver delipidating effect of a combination of resveratrol and quercetin in rats fed an obesogenic diet. 2015 , 71, 569-76		15
81	Effect of resveratrol on experimental non-alcoholic steatohepatitis. 2015 , 95-96, 34-41		30
80	Resveratrol increases CD68+ Kupffer cells colocalized with adipose differentiation-related protein and ameliorates high-fat-diet-induced fatty liver in mice. 2015 , 59, 1155-70		15
79	Camel Milk: Potential Utility as an Adjunctive Therapy to Peg-IFN/RBV in HCV-4 Infected Patients in Egypt. 2015 , 67, 1305-13		13

78	The effect of tomato juice supplementation on biomarkers and gene expression related to lipid metabolism in rats with induced hepatic steatosis. 2015 , 54, 933-44		33
77	Can metabolically healthy obesity be explained by diet, genetics, and inflammation?. 2015 , 59, 75-93		55
76	Resveratrol and obesity: Can resveratrol relieve metabolic disturbances?. 2015 , 1852, 1137-44		91
75	The Effects of Resveratrol Supplementation in Overweight and Obese Humans: A Systematic Review of Randomized Trials. 2016 , 14, 323-33		32
74	Effect of resveratrol on experimental non-alcoholic fatty liver disease depends on severity of pathology and timing of treatment. 2016 , 31, 668-75		13
73	Epigenetics in liver disease: from biology to therapeutics. 2016 , 65, 1895-1905		93
72	Polyphenols and non-alcoholic fatty liver disease: impact and mechanisms. 2016 , 75, 47-60		91
71	Effects of Resveratrol on Receptor for Advanced Glycation End Products (RAGE) Expression and Oxidative Stress in the Liver of Rats with Type 2 Diabetes. <i>Phytotherapy Research</i> , 2016 , 30, 66-71	6.7	51
70	Resveratrol ameliorates fibrosis and inflammation in a mouse model of nonalcoholic steatohepatitis. 2016 , 6, 22251		48
69	Epigenetic modification by dietary factors: Implications in metabolic syndrome. <i>Molecular Aspects of Medicine</i> , 2017 , 54, 58-70	16.7	36
68	Does Resveratrol Improve Insulin Signalling in HepG2 Cells?. 2017 , 41, 211-216		8
67	Resveratrol pretreatment reduces circulating inflammatory interleukins in CCL 4 -induced hepatotoxicity rats. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2017 , 55, 319-323	1	5
66	Oxidative Stress as a Critical Factor in Nonalcoholic Fatty Liver Disease Pathogenesis. <i>Antioxidants and Redox Signaling</i> , 2017 , 26, 519-541	8.4	213
65	Non-alcoholic fatty liver disease and flavonoids: Current perspectives. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2017 , 41, 17-24	2.4	17
64	Epigenetics in fibrosis. <i>Molecular Aspects of Medicine</i> , 2017 , 54, 89-102	16.7	41
63	Emerging roles of SIRT1 in fatty liver diseases. <i>International Journal of Biological Sciences</i> , 2017 , 13, 852-867		146
62	Resveratrol-Induced Effects on Body Fat Differ Depending on Feeding Conditions. <i>Molecules</i> , 2017 , 22,	4.8	8
61	Isolation of a Quercetin-metabolizing Bacterium 19 D20 from Human Feces. <i>Food Science and Technology Research</i> , 2017 , 23, 145-150	0.8	1

60	Resveratrol, Metabolic Syndrome, and Gut Microbiota. <i>Nutrients</i> , 2018 , 10,	6.7	107
59	Herbal management of hepatocellular carcinoma through cutting the pathways of the common risk factors. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 107, 1246-1258	7.5	28
58	Resveratrol and Protection in Hepatic Steatosis: Antioxidant Effects. 2018 , 199-209		1
57	Impact of diet on irinotecan toxicity in mice. <i>Chemico-Biological Interactions</i> , 2018 , 291, 87-94	5	8
56	Maslinic acid protects against obesity-induced nonalcoholic fatty liver disease in mice through regulation of the Sirt1/AMPK signaling pathway. <i>FASEB Journal</i> , 2019 , 33, 11791-11803	0.9	28
55	Natural compounds in the chemoprevention of alcoholic liver disease. <i>Phytotherapy Research</i> , 2019 , 33, 2192-2212	6.7	18
54	Effects of resveratrol supplementation in male Wistar rats undergoing an endurance exercise and acute exercise training. <i>Human Antibodies</i> , 2019 , 27, 257-264	1.3	2
53	Protective effect of resveratrol against hepatic damage induced by heat stress in a rat model is associated with the regulation of oxidative stress and inflammation. <i>Journal of Thermal Biology</i> , 2019 , 82, 70-75	2.9	16
52	Resveratrol protects against hepatic insulin resistance in a rat's model of non-alcoholic fatty liver disease by down-regulation of GPAT-1 and DGAT2 expression and inhibition of PKC membranous translocation. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019 , 46, 545-555	3	11
51	Moderate Alcohol Intake in Non-Alcoholic Fatty Liver Disease: To Drink or Not to Drink?. <i>Nutrients</i> , 2019 , 11,	6.7	14
50	The Fluid Aspect of the Mediterranean Diet in the Prevention and Management of Cardiovascular Disease and Diabetes: The Role of Polyphenol Content in Moderate Consumption of Wine and Olive Oil. <i>Nutrients</i> , 2019 , 11,	6.7	49
49	Lipid Pathway in Liver Cells and Its Modulation by Dietary Extracts. 2019 , 103-116		0
48	Jaboticaba peel powder and jaboticaba peel aqueous extract reduces obesity, insulin resistance and hepatic fat accumulation in rats. <i>Food Research International</i> , 2019 , 120, 880-887	7	22
47	Effects of combined therapy with resveratrol, continuous and interval exercises on apoptosis, oxidative stress, and inflammatory biomarkers in the liver of old rats with non-alcoholic fatty liver disease. <i>Archives of Physiology and Biochemistry</i> , 2019 , 125, 142-149	2.2	22
46	Resveratrol alleviates non-alcoholic fatty liver disease through epigenetic modification of the Nrf2 signaling pathway. <i>International Journal of Biochemistry and Cell Biology</i> , 2020 , 119, 105667	5.6	39
45	Sirt1-PPARS Cross-Talk in Complex Metabolic Diseases and Inherited Disorders of the One Carbon Metabolism. <i>Cells</i> , 2020 , 9,	7.9	18
44	Natural Product Heme Oxygenase Inducers as Treatment for Nonalcoholic Fatty Liver Disease. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	11
43	The influence of dietary conditions in the effects of resveratrol on hepatic steatosis. <i>Food and Function</i> , 2020 , 11, 9432-9444	6.1	2

42	Anti-cancer properties of specific Chinese herbal medicines for hepatocellular carcinoma treatment. <i>European Journal of Integrative Medicine</i> , 2020 , 101215	1.7	
41	A mechanistic insight of phytoestrogens used for Rheumatoid arthritis: An evidence-based review. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 111039	7.5	4
40	Hepatic steatosis integrated approach: nutritional guidelines and joined nutraceutical administration. <i>Minerva Gastroenterologica E Dietologica</i> , 2020 , 66, 307-320	1.6	
39	Dietary Polyphenols and Non-Alcoholic Fatty Liver Disease. <i>Nutrients</i> , 2021 , 13,	6.7	24
38	Efficacy of Polyphenols in the Management of Dyslipidemia: A Focus on Clinical Studies. <i>Nutrients</i> , 2021 , 13,	6.7	12
37	The Role of Resveratrol in Liver Disease: A Comprehensive Review from In Vitro to Clinical Trials. <i>Nutrients</i> , 2021 , 13,	6.7	13
36	Non-alcoholic fatty liver disease: An overview of risk factors, pathophysiological mechanisms, diagnostic procedures, and therapeutic interventions. <i>Life Sciences</i> , 2021 , 271, 119220	6.8	11
35	Obesity and aging: Molecular mechanisms and therapeutic approaches. <i>Ageing Research Reviews</i> , 2021 , 67, 101268	12	15
34	Long-term programming of skeletal muscle and liver lipid and energy metabolism by resveratrol supplementation to suckling mice. <i>Journal of Nutritional Biochemistry</i> , 2021 , 95, 108770	6.3	4
33	Therapeutic Effects of Resveratrol on Nonalcoholic Fatty Liver Disease Through Inflammatory, Oxidative Stress, Metabolic, and Epigenetic Modifications. <i>Methods in Molecular Biology</i> , 2022 , 2343, 19-35	1.4	2
32	Reactive Oxygen Species (ROS) and Liver Disease Therapy. 2014 , 1809-1838		1
31	What is new for an old molecule? Systematic review and recommendations on the use of resveratrol. <i>PLoS ONE</i> , 2011 , 6, e19881	3.7	327
30	Resveratrol alleviates FFA and CCl4 induced apoptosis in HepG2 cells via restoring endoplasmic reticulum stress. <i>Oncotarget</i> , 2017 , 8, 43799-43809	3.3	22
29	Resveratrol and clinical trials: the crossroad from in vitro studies to human evidence. <i>Current Pharmaceutical Design</i> , 2013 , 19, 6064-93	3.3	321
28	Biochemical determination of lipid content in hepatic steatosis by the Soxtec method. <i>World Journal of Gastroenterology</i> , 2010 , 16, 1495-9	5.6	13
27	Resveratrol and fenofibrate ameliorate fructose-induced nonalcoholic steatohepatitis by modulation of genes expression. <i>World Journal of Gastroenterology</i> , 2016 , 22, 2931-48	5.6	39
26	Resveratrol and liver: A systematic review. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 797-810	1.6	68
25	Administration of low-dose resveratrol attenuated hepatic inflammation and lipid accumulation in high cholesterol-fructose diet-induced rat model of nonalcoholic fatty liver disease. <i>Chinese Journal of Physiology</i> , 2020 , 63, 149-155	1.6	3

24	Effect of GSTM1-Polymorphism on Disease Progression and Oxidative Stress in HIV Infection: Modulation by HIV/HCV Co-Infection and Alcohol Consumption. <i>Journal of AIDS & Clinical Research</i> , 2013 , 4,	1	10
23	The effects of either resveratrol or exercise on macrophage infiltration and switching from M1 to M2 in high fat diet mice. <i>Journal of Exercise Nutrition & Biochemistry</i> , 2015 , 19, 65-72	1.2	21
22	Effect of Resveratrol on Thioacetamide-induced Liver Damage in Rat Models. <i>Hepatitis Monthly</i> , 2020 , 20,	1.8	1
21	Effects of polygonum cuspidatum containing resveratrol on inflammation in male professional basketball players. <i>International Journal of Preventive Medicine</i> , 2013 , 4, S1-4	1.6	19
20	Preclinical analysis of nonsteroidal anti-inflammatory drug usefulness for the simultaneous prevention of steatohepatitis, atherosclerosis and hyperlipidemia. <i>International Journal of Clinical and Experimental Medicine</i> , 2015 , 8, 22477-83		11
19	The Impact of Resveratrol Supplementation on Inflammation Induced by Acute Exercise in Rats: Il6 Responses to Exercise. <i>Iranian Journal of Pharmaceutical Research</i> , 2019 , 18, 772-784	1.1	1
18	Hepatoprotective and therapeutic effects of resveratrol: A focus on anti-inflammatory and anti-oxidative activities.. <i>Fundamental and Clinical Pharmacology</i> , 2021 ,	3.1	4
17	A network-based computational and experimental framework for repurposing compounds toward the treatment of non-alcoholic fatty liver disease.. <i>IScience</i> , 2022 , 25, 103890	6.1	0
16	Resveratrol attenuates against high-fat-diet-promoted non-alcoholic fatty liver disease in rats mainly by targeting the miR-34a/SIRT1 axis.. <i>Archives of Physiology and Biochemistry</i> , 2022 , 1-16	2.2	0
15	Oxidative Stress Is a Key Modulator in the Development of Nonalcoholic Fatty Liver Disease.. <i>Antioxidants</i> , 2021 , 11,	7.1	11
14	Construction of Glycogen-Based Nanoparticles Loaded with Resveratrol for the Alleviation of High-Fat Diet-Induced Nonalcoholic Fatty Liver Disease.. <i>Biomacromolecules</i> , 2021 ,	6.9	2
13	Literature Review on the Use of Herbal Extracts in the Treatment of Non-Alcoholic Fatty Liver Disease.. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022 ,	2.2	
12	Resveratrol ameliorates liver fibrosis induced by nonpathogenic Staphylococcus in BALB/c mice through inhibiting its growth.. <i>Molecular Medicine</i> , 2022 , 28, 52	6.2	0
11	Effect of resveratrol supplementation on hepatic steatosis and cardiovascular indices in overweight subjects with type 2 diabetes: a double-blind, randomized controlled trial.. <i>BMC Cardiovascular Disorders</i> , 2022 , 22, 212	2.3	0
10	Modulation of Oxidative Stress-Induced Senescence during Non-Alcoholic Fatty Liver Disease. <i>Antioxidants</i> , 2022 , 11, 975	7.1	0
9	Epigenetic Aspects and Prospects in Autoimmune Hepatitis. <i>Frontiers in Immunology</i> , 13,	8.4	0
8	Role of bioactive compounds in the treatment of hepatitis: A review. 13,		0
7	The effect of resveratrol supplementation on biomarkers of liver health: A systematic review and meta-analysis of randomized controlled trials.		0

- 6 Effects of beer, wine, and baijiu consumption on non-alcoholic fatty liver disease: Potential implications of the flavor compounds in the alcoholic beverages. 9, ○
- 5 A review of edible plant-derived natural compounds for the therapy of liver fibrosis. **2023**, 35, 133-152 ○
- 4 Epigenetic regulations in inflammatory diseases. **2023**, 585-613 ○
- 3 Betulin prevents high fat diet-induced non-alcoholic fatty liver disease by mitigating oxidative stress and upregulating Nrf2 and SIRT1 in rats. **2023**, 322, 121688 ○
- 2 Protective role of resveratrol against VCM-induced hepatotoxicity in male wistar rats. 14, ○
- 1 Effects of Resveratrol Supplementation and Exercise on Apoptosis, Lipid Profile, and Expression of Farnesoid X Receptor, Liver X Receptor and Sirtuin 1 Genes in the Liver of Type 1 Diabetic Rats. **2022**, 16, 39-46 ○