

Parkin regulates mitophagy and mitochondrial function
alcohol-induced liver injury and steatosis in mice

American Journal of Physiology - Renal Physiology

309, G324-G340

DOI: [10.1152/ajpki.00108.2015](https://doi.org/10.1152/ajpki.00108.2015)

Citation Report

#	ARTICLE	IF	CITATIONS
1	A Mechanistic Review of Mitophagy and Its Role in Protection against Alcoholic Liver Disease. <i>Biomolecules</i> , 2015, 5, 2619-2642.	4.0	52
2	Mitophagy in steatotic hepatocytes of ethanol-treated wild-type and Parkin knockout mice. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 309, G513-G514.	3.4	12
3	Targeting Pink1-Parkin-mediated mitophagy for treating liver injury. <i>Pharmacological Research</i> , 2015, 102, 264-269.	7.1	48
4	Mitophagy, mitochondrial spheroids, and mitochondrial-derived vesicles in alcohol-induced liver injury. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 309, G515-G515.	3.4	10
5	Quercetin Attenuates Chronic Ethanol-Induced Hepatic Mitochondrial Damage through Enhanced Mitophagy. <i>Nutrients</i> , 2016, 8, 27.	4.1	76
6	Triggering of Parkin Mitochondrial Translocation in Mitophagy: Implications for Liver Diseases. <i>Frontiers in Pharmacology</i> , 2016, 7, 100.	3.5	46
7	Reduced intestinal lipid absorption and body weight-independent improvements in insulin sensitivity in high-fat diet-fed <i>Park2</i> knockout mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 311, E105-E116.	3.5	12
8	Alcoholic hepatitis: Translational approaches to develop targeted therapies. <i>Hepatology</i> , 2016, 64, 1343-1355.	7.3	91
9	A Mechanistic Review of Cell Death in Alcohol-Induced Liver Injury. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 1215-1223.	2.4	102
10	A Gene Transcription Program Decides the Differential Regulation of Autophagy by Acute Versus Chronic Ethanol?. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 47-49.	2.4	6
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12	Caspase Inhibition Prevents Tumor Necrosis Factor- α -Induced Apoptosis and Promotes Necrotic Cell Death in Mouse Hepatocytes <i>In Vivo</i> and <i>In Vitro</i> . <i>American Journal of Pathology</i> , 2016, 186, 2623-2636.	3.8	52
13	Melatonin enhances mitophagy and mitochondrial biogenesis in rats with carbon tetrachloride-induced liver fibrosis. <i>Journal of Pineal Research</i> , 2016, 60, 383-393.	7.4	177
14	Linking Pathogenic Mechanisms of Alcoholic Liver Disease With Clinical Phenotypes. <i>Gastroenterology</i> , 2016, 150, 1756-1768.	1.3	136
15	New methods for monitoring mitochondrial biogenesis and mitophagy <i>in vitro</i> and <i>in vivo</i> . <i>Experimental Biology and Medicine</i> , 2017, 242, 781-787.	2.4	45
16	2-Methoxyestradiol protects against ischemia/reperfusion injury in alcoholic fatty liver by enhancing sirtuin 1-mediated autophagy. <i>Biochemical Pharmacology</i> , 2017, 131, 40-51.	4.4	32
17	Inhibition of Drp1 protects against senecionine-induced mitochondria-mediated apoptosis in primary hepatocytes and in mice. <i>Redox Biology</i> , 2017, 12, 264-273.	9.0	64
18	Cell Death in Alcohol-Induced Liver Injury. , 2017, , 119-142.		2

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19	Calcium/calmodulin-dependent protein kinase regulates the PINK1/Parkin and DJ-1 pathways of mitophagy during sepsis. <i>FASEB Journal</i> , 2017, 31, 4382-4395.	0.5	28
20	Mitochondrion. <i>International Review of Cell and Molecular Biology</i> , 2017, 331, 245-287.	3.2	37
21	Activation of autophagy attenuates EtOH-LPS-induced hepatic steatosis and injury through MD2 associated TLR4 signaling. <i>Scientific Reports</i> , 2017, 7, 9292.	3.3	27
22	Ethanol exposure inhibits hepatocyte lipophagy by inactivating the small guanosine triphosphatase Rab7. <i>Hepatology Communications</i> , 2017, 1, 140-152.	4.3	57
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26	Resolvin D1 attenuates liver ischaemia/reperfusion injury through modulating thioredoxin 2-mediated mitochondrial quality control. <i>British Journal of Pharmacology</i> , 2018, 175, 2441-2453.	5.4	32
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29	Mechanisms, pathophysiological roles and methods for analyzing mitophagy – recent insights. <i>Biological Chemistry</i> , 2018, 399, 147-178.	2.5	69
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49	Hepatic insulin sensitivity is improved in high-fat diet-fed Park2 knockout mice in association with increased hepatic AMPK activation and reduced steatosis. <i>Physiological Reports</i> , 2019, 7, e14281.	1.7	9
50	Lysosome and proteasome dysfunction in alcohol-induced liver injury. <i>Liver Research</i> , 2019, 3, 191-205.	1.4	15
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