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Growth differentiation factor 15 predicts advanced fibrosis in biopsy-proven non-alcoholic fatty liver disease

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#	Paper	IF	Citations
59	Growth differentiation factor 15 ameliorates nonalcoholic steatohepatitis and related metabolic disorders in mice. <i>Scientific Reports</i> , 2018 , 8, 6789	4.9	47
58	Weight Loss Induced by Bariatric Surgery Restricts Hepatic Expression. <i>Journal of Obesity</i> , 2018 , 2018, 7108075	3.7	5
57	Candidate Biomarkers of Liver Fibrosis: A Concise, Pathophysiology-oriented Review. <i>Journal of Clinical and Translational Hepatology</i> , 2018 , 6, 317-325	5.2	19
56	Pathogenesis of Nonalcoholic Steatohepatitis and Hormone-Based Therapeutic Approaches. <i>Frontiers in Endocrinology</i> , 2018 , 9, 485	5.7	30
55	Elucidation of the Metabolic and Transcriptional Responses of an Oriental Herbal Medicine, Bangpungtongseong-san, to Nonalcoholic Fatty Liver Disease in Diet-Induced Obese Mice. <i>Journal of Medicinal Food</i> , 2019 , 22, 928-936	2.8	3
54	GDF15 is an epithelial-derived biomarker of idiopathic pulmonary fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019 , 317, L510-L521	5.8	25
53	Plasma FGF-21 and GDF-15 are elevated in different inherited metabolic diseases and are not diagnostic for mitochondrial disorders. <i>Journal of Inherited Metabolic Disease</i> , 2019 , 42, 918-933	5.4	19
52	The liver fibrosis index is superior to the APRI and FIB-4 for predicting liver fibrosis in chronic hepatitis B patients in China. <i>BMC Infectious Diseases</i> , 2019 , 19, 878	4	9
51	Building mass to prevent non-alcoholic fatty liver disease?. <i>Hepatobiliary Surgery and Nutrition</i> , 2019 , 8, 173-176	2.1	O
50	Growth differentiation factor 15: A novel biomarker with high clinical potential. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2019 , 56, 333-350	9.4	33
49	Implications of Mitochondrial Unfolded Protein Response and Mitokines: A Perspective on Fatty Liver Diseases. <i>Endocrinology and Metabolism</i> , 2019 , 34, 39-46	3.5	18
48	Growth differentiation factor 15 (GDF15): A survival protein with therapeutic potential in metabolic diseases. <i>Pharmacology & Therapeutics</i> , 2019 , 198, 46-58	13.9	57
47	Inter-organ cross-talk in metabolic syndrome. <i>Nature Metabolism</i> , 2019 , 1, 1177-1188	14.6	53
46	Transcriptomic profiling across the nonalcoholic fatty liver disease spectrum reveals gene signatures for steatohepatitis and fibrosis. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	51
45	Insights Into Mechanisms of GDF15 and Receptor GFRAL: Therapeutic Targets. <i>Trends in Endocrinology and Metabolism</i> , 2020 , 31, 939-951	8.8	22
44	Association between Circulating Growth Differentiation Factor 15 and Cirrhotic Primary Biliary Cholangitis. <i>BioMed Research International</i> , 2020 , 2020, 5162541	3	0
43	Mitochondrial disorders due to mutations in the mitochondrial genome. 2020 , 401-413		

(2020-2020)

42	Increased Growth Differentiation Factor 15 in Patients with Hypoleptinemia-Associated Lipodystrophy. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
41	Saturated Fatty Acids Promote GDF15 Expression in Human Macrophages through the PERK/eIF2/CHOP Signaling Pathway. <i>Nutrients</i> , 2020 , 12,	6.7	7
40	The GDF15-GFRAL Pathway in Health and Metabolic Disease: Friend or Foe?. <i>Annual Review of Physiology</i> , 2021 , 83, 127-151	23.1	18
39	A Blood-Based Prognostic Liver Secretome Signature and Long-Term Hepatocellular Carcinoma Risk in Advanced Liver Fibrosis. <i>SSRN Electronic Journal</i> ,	1	
38	Growth differentiation factor 15: an emerging diagnostic biomarker of liver fibrosis in chronic hepatitis C patients. <i>Egyptian Liver Journal</i> , 2021 , 11, 6	1.6	
37	Effects of Exercise Intervention on Mitochondrial Stress Biomarkers in Metabolic Syndrome Patients: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
36	Gene Expression Profiles Reveal Extracellular Matrix and Inflammatory Signaling in Radiation-Induced Premature Differentiation of Human Fibroblast. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 539893	5.7	1
35	GDF15 as a central mediator for integrated stress response and a promising therapeutic molecule for metabolic disorders and NASH. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021 , 1865, 129834	4	4
34	TFEB-GDF15 axis protects against obesity and insulin resistance as a lysosomal stress response. <i>Nature Metabolism</i> , 2021 , 3, 410-427	14.6	14
33	Hepatocardiac or Cardiohepatic Interaction: From Traditional Chinese Medicine to Western Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 6655335	2.3	4
32	A new algorithm shows superior ability to discriminate liver fibrosis stages in chronic hepatitis C. <i>Journal of Viral Hepatitis</i> , 2021 , 28, 1443-1451	3.4	O
31	A blood-based prognostic liver secretome signature and long-term hepatocellular carcinoma risk in advanced liver fibrosis. <i>Med</i> , 2021 , 2, 836-850.e10	31.7	3
30	GDF15: emerging biology and therapeutic applications for obesity and cardiometabolic disease. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 592-607	15.2	24
29	Multidimensional Biomarker Analysis Including Mitochondrial Stress Indicators for Nonalcoholic Fatty Liver Disease. <i>Gut and Liver</i> , 2021 ,	4.8	O
28	Stress-induced FGF21 and GDF15 in obesity and obesity resistance. <i>Trends in Endocrinology and Metabolism</i> , 2021 , 32, 904-915	8.8	6
27	Management of non-alcoholic fatty liver disease in patients with sarcopenia. <i>Expert Opinion on Pharmacotherapy</i> , 2021 , 1-13	4	
26	Proteomic screening of plasma identifies potential noninvasive biomarkers associated with significant/advanced fibrosis in patients with nonalcoholic fatty liver disease. <i>Bioscience Reports</i> , 2020 , 40,	4.1	7
25	Parental metabolic syndrome epigenetically reprograms offspring hepatic lipid metabolism in mice. Journal of Clinical Investigation, 2020 , 130, 2391-2407	15.9	14

24	Age-Related Decrease in Skeletal Muscle Mass Is an Independent Risk Factor for Incident Nonalcoholic Fatty Liver Disease: A 10-Year Retrospective Cohort Study. <i>Gut and Liver</i> , 2019 , 13, 67-76	4.8	37
23	Health benefits attributed to 17 Eastradiol, a lifespan-extending compound, are mediated through estrogen receptor $\mathbb{I}ELife$, 2020 , 9,	8.9	13
22	Growth differentiation factor-15 and the association between type 2 diabetes and liver fibrosis in NAFLD. <i>Nutrition and Diabetes</i> , 2021 , 11, 32	4.7	3
21	It's Ready for Targeting Muscle in Nonalcoholic Fatty Liver in This Era of Aging. <i>Gut and Liver</i> , 2019 , 13, 5-6	4.8	
20	Health benefits attributed to 17 Estradiol, a lifespan-extending compound, are mediated through estrogen receptor $\ensuremath{\mathbb{I}}$		
19	Factors Mediating Exercise-induced Organ Crosstalk Acta Physiologica, 2022, e13766	5.6	2
18	Pathophysiological pathways related to high plasma GDF-15 concentrations in patients with heart failure <i>European Journal of Heart Failure</i> , 2022 ,	12.3	1
17	GDF-15, a future therapeutic target of glucolipid metabolic disorders and cardiovascular disease <i>Biomedicine and Pharmacotherapy</i> , 2021 , 146, 112582	7.5	2
16	Oxidative Stress in Non-Alcoholic Fatty Liver Disease. <i>Livers</i> , 2022 , 2, 30-76		1
15	Growth differentiation factor 15 (GDF15) is associated with non-alcoholic fatty liver disease (NAFLD) in youth with overweight or obesity <i>Nutrition and Diabetes</i> , 2022 , 12, 9	4.7	О
14	Effect of GDF15 on acetaminophen (APAP)-induced liver injury in mice.		
13	Heightened levels of plasma growth differentiation factor 15 in men living with HIV <i>Physiological Reports</i> , 2022 , 10, e15293	2.6	O
12	Overexpression of NAG-1/GDF15 prevents hepatic steatosis through inhibiting oxidative stress-mediated dsDNA release and AIM2 inflammasome activation <i>Redox Biology</i> , 2022 , 52, 102322	11.3	1
11	Growth differentiation factor 15 as a novel diagnostic and therapeutic marker for autoimmune hepatitis. <i>Scientific Reports</i> , 2022 , 12,	4.9	
10	Cell non-autonomous effect of hepatic growth differentiation factor 15 on the thyroid gland. 13,		
9	A mouse model of human mitofusin 2-related lipodystrophy exhibits adipose-specific mitochondrial stress and reduced leptin secretion.		O
8	Knocking on GDF15日 door for the treatment of type 2 diabetes mellitus. 2022 ,		O
7	A Sequential Machine Learning Model for Identifying At-risk NASH by Combining Liver Stiffness Measurement and Protein Biomarkers.		O

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6	Circulating Adipokines and Hepatokines Serve as Diagnostic Markers during Obesity Therapy. 2022 , 23, 14020	O
5	GDF15 in Vascular and Liver Metabolic Disorders: A Novel Therapeutic Target. 2022 , 16, 55-59	O
4	Interaction between Sarcopenia and NAFLD.	O
3	Growth differentiation factor 15 is dispensable for acetaminophen-induced liver injury in mice.	O
2	A mouse model of human mitofusin-2-related lipodystrophy exhibits adipose-specific mitochondrial stress and reduced leptin secretion. 12,	О
1	The regulatory role of metabolic organ-secreted factors in the nonalcoholic fatty liver disease and cardiovascular disease. 10,	0