

# Natalia Rosso

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

1,384  
citations

361296

20  
h-index

345118

36  
g-index

52  
all docs

52  
docs citations

52  
times ranked

2919  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global epidemiology of non-alcoholic fatty liver disease/non-alcoholic steatohepatitis: What we need in the future. <i>Liver International</i> , 2018, 38, 47-51.	1.9	297
2	Effect of intracellular lipid accumulation in a new model of non-alcoholic fatty liver disease. <i>BMC Gastroenterology</i> , 2012, 12, 20.	0.8	109
3	Subcellular Localization of APE1/Ref-1 in Human Hepatocellular Carcinoma: Possible Prognostic Significance. <i>Molecular Medicine</i> , 2007, 13, 89-96.	1.9	93
4	Galectin-1 and Its Involvement in Hepatocellular Carcinoma Aggressiveness. <i>Molecular Medicine</i> , 2010, 16, 102-115.	1.9	69
5	The expression levels of the translational factors eEF1A 1/2 correlate with cell growth but not apoptosis in hepatocellular carcinoma cell lines with different differentiation grade. <i>Biochimie</i> , 2007, 89, 1544-1552.	1.3	62
6	The interplay between hepatic stellate cells and hepatocytes in an in vitro model of NASH. <i>Toxicology in Vitro</i> , 2015, 29, 1753-1758.	1.1	49
7	Hepatocyte-derived macrophage migration inhibitory factor mediates alcohol-induced liver injury in mice and patients. <i>Journal of Hepatology</i> , 2017, 67, 1018-1025.	1.8	48
8	In Vitro Models for the Study of Non-Alcoholic Fatty Liver Disease. <i>Current Medicinal Chemistry</i> , 2011, 18, 1079-1084.	1.2	45
9	An Animal Model for the Juvenile Non-Alcoholic Fatty Liver Disease and Non-Alcoholic Steatohepatitis. <i>PLoS ONE</i> , 2016, 11, e0158817.	1.1	45
10	Gene and functional up-regulation of the BCRP/ABCG2 transporter in hepatocellular carcinoma. <i>BMC Gastroenterology</i> , 2012, 12, 160.	0.8	44
11	Translational approaches: from fatty liver to non-alcoholic steatohepatitis. <i>World Journal of Gastroenterology</i> , 2014, 20, 9038-49.	1.4	43
12	Effects of E2F1-cyclin E1-E2 circuit down regulation in hepatocellular carcinoma cells. <i>Digestive and Liver Disease</i> , 2011, 43, 1006-1014.	0.4	42
13	The importance of the interaction between hepatocyte and hepatic stellate cells in fibrogenesis induced by fatty accumulation. <i>Experimental and Molecular Pathology</i> , 2015, 98, 85-92.	0.9	42
14	Hepatic cancer stem cells and drug resistance: Relevance in targeted therapies for hepatocellular carcinoma. <i>World Journal of Hepatology</i> , 2010, 2, 114.	0.8	42
15	Th17 involvement in nonalcoholic fatty liver disease progression to non-alcoholic steatohepatitis. <i>World Journal of Gastroenterology</i> , 2016, 22, 9096.	1.4	39
16	Gene Expression Analysis in HBV Transgenic Mouse Liver: A Model to Study Early Events Related to Hepatocarcinogenesis. <i>Molecular Medicine</i> , 2006, 12, 115-123.	1.9	31
17	Effects of Oral Administration of Silymarin in a Juvenile Murine Model of Non-alcoholic Steatohepatitis. <i>Nutrients</i> , 2017, 9, 1006.	1.7	28
18	Obeticholic acid and INT-767 modulate collagen deposition in a NASH in vitro model. <i>Scientific Reports</i> , 2020, 10, 1699.	1.6	26

#	ARTICLE	IF	CITATIONS
19	Differentiation between stages of non-alcoholic fatty liver diseases using surface-enhanced Raman spectroscopy. <i>Analytica Chimica Acta</i> , 2020, 1110, 190-198.	2.6	25
20	Molecular and functional analysis of the HEXB gene in Italian patients affected with Sandhoff disease: identification of six novel alleles. <i>Neurogenetics</i> , 2009, 10, 49-58.	0.7	22
21	Natural Compounds for Counteracting Nonalcoholic Fatty Liver Disease (NAFLD): Advantages and Limitations of the Suggested Candidates. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2764.	1.8	22
22	Treatment of Human Fibroblasts Carrying NPC1 Missense Mutations with MG132 Leads to an Improvement of Intracellular Cholesterol Trafficking. <i>JIMD Reports</i> , 2011, 2, 59-69.	0.7	21
23	Alterations in the Cell Cycle in the Cerebellum of Hyperbilirubinemic Gunn Rat: A Possible Link with Apoptosis?. <i>PLoS ONE</i> , 2013, 8, e79073.	1.1	19
24	Sex differences in non-alcoholic fatty liver disease: hints for future management of the disease. , 2020, 1, 51-74.		18
25	Kinetics of the inflammatory response induced by free fatty acid accumulation in hepatocytes. <i>Annals of Hepatology</i> , 2014, 13, 113-120.	0.6	16
26	Optimization of Point-Shear Wave Elastography by Skin-to-Liver Distance to Assess Liver Fibrosis in Patients Undergoing Bariatric Surgery. <i>Diagnostics</i> , 2020, 10, 795.	1.3	15
27	Occult hepatitis B virus infection predicts non-alcoholic steatohepatitis in severely obese individuals from Italy. <i>Liver International</i> , 2020, 40, 1601-1609.	1.9	11
28	The Pros and the Cons for the Use of Silybin-Rich Oral Formulations in Treatment of Liver Damage (NAFLD in Particular). <i>Current Medicinal Chemistry</i> , 2015, 22, 2954-2971.	1.2	9
29	Silybin Modulates Collagen Turnover in an In Vitro Model of NASH. <i>Molecules</i> , 2019, 24, 1280.	1.7	8
30	The Beneficial Effects of Triterpenic Acid and Acteoside in an In Vitro Model of Nonalcoholic Steatohepatitis (NASH). <i>International Journal of Molecular Sciences</i> , 2022, 23, 3562.	1.8	8
31	Dissimilar expression of multidrug resistance <i>mdr1</i> and <i>bcrp</i> by the replication of hepatitis C virus: role of the nonstructural 5A protein. <i>Journal of Viral Hepatitis</i> , 2013, 20, e127-30.	1.0	7
32	Taste perception and expression in stomach of bitter taste receptor <i>tas2r38</i> in obese and lean subjects. <i>Appetite</i> , 2021, 166, 105595.	1.8	7
33	A simple in silico strategy identifies candidate biomarkers for the diagnosis of liver fibrosis in morbidly obese subjects. <i>Liver International</i> , 2018, 38, 155-163.	1.9	5
34	Kinetics of the inflammatory response induced by free fatty acid accumulation in hepatocytes. <i>Annals of Hepatology</i> , 2013, 13, 113-20.	0.6	5
35	Diagnostic management of nonalcoholic fatty liver disease: a transformational period in the development of diagnostic and predictive tools—a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 727-727.	0.7	3
36	Role of MIF in Hepatic Inflammatory Diseases and Fibrosis. , 2017, , 109-134.		3

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37	Targeted multicomponent polysomes for high efficiency, simultaneous anti-sense and gene delivery. <i>Soft Matter</i> , 2011, 7, 9424.	1.2	2
38	Ficolin-2 Plasma Level Assesses Liver Fibrosis in Non-Alcoholic Fatty Liver Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2813.	1.8	2
39	Alcohol, liver and genes: an intricate puzzle. <i>Annals of Hepatology</i> , 2013, 12, 860.	0.6	1
40	Modifications of IGF2 and EGFR plasma protein concentrations in NAFLD patients after bariatric surgery. <i>International Journal of Obesity</i> , 2021, 45, 374-382.	1.6	1
41	Editorial: treatments for non-alcoholic steatohepatitis – still a long way to go. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 46, 700-701.	1.9	0
42	Alcohol, liver and genes: an intricate puzzle. <i>Annals of Hepatology</i> , 2013, 12, 860.	0.6	0