

Michelangelo Foti

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

3,638
citations

136885

32
h-index

175177

52
g-index

56
all docs

56
docs citations

56
times ranked

5062
citing authors

#	ARTICLE	IF	CITATIONS
1	TIA1 Loss Exacerbates Fatty Liver Disease but Exerts a Dual Role in Hepatocarcinogenesis. <i>Cancers</i> , 2022, 14, 1704.	1.7	1
2	Hepatic PTEN Signaling Regulates Systemic Metabolic Homeostasis through Hepatokines-Mediated Liver-to-Peripheral Organs Crosstalk. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3959.	1.8	5
3	Tristetraprolin Promotes Hepatic Inflammation and Tumor Initiation but Restrains Cancer Progression to Malignancy. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 597-621.	2.3	10
4	Heat-stability study of various insulin types in tropical temperature conditions: New insights towards improving diabetes care. <i>PLoS ONE</i> , 2021, 16, e0245372.	1.1	32
5	GDF11 rapidly increases lipid accumulation in liver cancer cells through ALK5-dependent signaling. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021, 1866, 158920.	1.2	9
6	The Emerging Role of Stress Granules in Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9428.	1.8	8
7	Mir-21 Suppression Promotes Mouse Hepatocarcinogenesis. <i>Cancers</i> , 2021, 13, 4983.	1.7	17
8	Exercise Improves Outcomes of Surgery on Fatty Liver in Mice. <i>Annals of Surgery</i> , 2020, 271, 347-355.	2.1	5
9	Genetic Ablation of MiR-22 Fosters Diet-Induced Obesity and NAFLD Development. <i>Journal of Personalized Medicine</i> , 2020, 10, 170.	1.1	21
10	NFATc4: New hub in NASH development. <i>Journal of Hepatology</i> , 2020, 73, 1313-1315.	1.8	5
11	mRNA Post-Transcriptional Regulation by AU-Rich Element-Binding Proteins in Liver Inflammation and Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6648.	1.8	19
12	Exercise Attenuates the Transition from Fatty Liver to Steatohepatitis and Reduces Tumor Formation in Mice. <i>Cancers</i> , 2020, 12, 1407.	1.7	27
13	S100A11/ANXA2 belongs to a tumour suppressor/oncogene network deregulated early with steatosis and involved in inflammation and hepatocellular carcinoma development. <i>Gut</i> , 2020, 69, 1841-1854.	6.1	50
14	GDF11 induces mild hepatic fibrosis independent of metabolic health. <i>Aging</i> , 2020, 12, 20024-20046.	1.4	16
15	miRNAs and NAFLD: from pathophysiology to therapy. <i>Gut</i> , 2019, 68, 2065-2079.	6.1	156
16	Tumor Suppressor PTEN Regulates Negatively Sertoli Cell Proliferation, Testis Size, and Sperm Production In Vivo. <i>Endocrinology</i> , 2019, 160, 387-398.	1.4	20
17	Activation of the oncogenic miR-21-5p promotes HCV replication and steatosis induced by the viral core 3a protein. <i>Liver International</i> , 2019, 39, 1226-1236.	1.9	24
18	Deciphering miRNAs' Action through miRNA Editing. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6249.	1.8	518

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19	Anti-tumoral effects of exercise on hepatocellular carcinoma growth. <i>Hepatology Communications</i> , 2018, 2, 607-620.	2.0	30
20	Hydroxysteroid (17 β) dehydrogenase 13 deficiency triggers hepatic steatosis and inflammation in mice. <i>FASEB Journal</i> , 2018, 32, 3434-3447.	0.2	49
21	PTEN Down-regulation Promotes Oxidation to Fuel Hypertrophic Liver Growth After Hepatectomy in Mice. <i>Hepatology</i> , 2017, 66, 908-921.	3.6	54
22	MicroRNAs-Dependent Regulation of PPARs in Metabolic Diseases and Cancers. <i>PPAR Research</i> , 2017, 2017, 1-19.	1.1	56
23	Phosphatase and tensin homolog is a differential diagnostic marker between nonalcoholic and alcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , 2016, 22, 3735.	1.4	11
24	Stress-activated miR-21/miR-21* in hepatocytes promotes lipid and glucose metabolic disorders associated with high-fat diet consumption. <i>Gut</i> , 2016, 65, 1871-1881.	6.1	114
25	Cellular and molecular effects of the mTOR inhibitor everolimus. <i>Clinical Science</i> , 2015, 129, 895-914.	1.8	74
26	Hepatic PTEN deficiency improves muscle insulin sensitivity and decreases adiposity in mice. <i>Journal of Hepatology</i> , 2015, 62, 421-429.	1.8	49
27	C11orf83, a Mitochondrial Cardiolipin-Binding Protein Involved in Complex Assembly and Supercomplex Stabilization. <i>Molecular and Cellular Biology</i> , 2015, 35, 1139-1156.	1.1	62
28	MicroRNAs in Fatty Liver Disease. <i>Seminars in Liver Disease</i> , 2015, 35, 012-025.	1.8	35
29	PTEN protein phosphatase activity regulates hepatitis C virus secretion through modulation of cholesterol metabolism. <i>Journal of Hepatology</i> , 2013, 59, 420-426.	1.8	37
30	Statins May Protect Against Hepatocellular Carcinoma Development in Patients Infected With Hepatitis C Virus, but What Are the Mechanisms?. <i>Journal of Clinical Oncology</i> , 2013, 31, 4160-4161.	0.8	5
31	Immunopositivity for Histone MacroH2A1 Isoforms Marks Steatosis-Associated Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2013, 8, e54458.	1.1	63
32	PPARs in Liver Diseases and Cancer: Epigenetic Regulation by MicroRNAs. <i>PPAR Research</i> , 2012, 2012, 1-16.	1.1	53
33	Chronic mTOR inhibition by rapamycin induces muscle insulin resistance despite weight loss in rats. <i>British Journal of Pharmacology</i> , 2012, 165, 2325-2340.	2.7	137
34	Non-genomic loss of PTEN function in cancer: not in my genes. <i>Trends in Pharmacological Sciences</i> , 2011, 32, 131-140.	4.0	137
35	Down-regulation of phosphatase and tensin homolog by hepatitis C virus core 3a in hepatocytes triggers the formation of large lipid droplets. <i>Hepatology</i> , 2011, 54, 38-49.	3.6	66
36	PTEN in liver diseases and cancer. <i>World Journal of Gastroenterology</i> , 2010, 16, 4627.	1.4	71

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37	CD4 dimerization requires two cysteines in the cytoplasmic domain of the molecule and occurs in microdomains distinct from lipid rafts. <i>Molecular Immunology</i> , 2010, 47, 2594-2603.	1.0	16
38	PTEN in Non-Alcoholic Fatty Liver Disease/Non-Alcoholic Steatohepatitis and Cancer. <i>Digestive Diseases</i> , 2010, 28, 236-246.	0.8	50
39	Unsaturated fatty acids inhibit the expression of tumor suppressor phosphatase and tensin homolog (PTEN) via microRNA-21 up-regulation in hepatocytes. <i>Hepatology</i> , 2009, 49, 1176-1184.	3.6	172
40	Unsaturated fatty acids promote hepatoma proliferation and progression through downregulation of the tumor suppressor PTEN. <i>Journal of Hepatology</i> , 2009, 50, 1132-1141.	1.8	120
41	PTEN Down-Regulation by Unsaturated Fatty Acids Triggers Hepatic Steatosis via an NF- κ B/p65/mTOR-Dependent Mechanism. <i>Gastroenterology</i> , 2008, 134, 268-280.	0.6	132
42	Insulin and IGF-1 Receptor Trafficking and Signalling. <i>Novartis Foundation Symposium</i> , 2008, , 125-147.	1.2	36
43	PTEN at the crossroad of metabolic diseases and cancer in the liver. <i>Annals of Hepatology</i> , 2008, 7, 192-199.	0.6	53
44	Human Immunodeficiency Virus Type 1 and Influenza Virus Exit via Different Membrane Microdomains. <i>Journal of Virology</i> , 2007, 81, 12630-12640.	1.5	36
45	The neck of caveolae is a distinct plasma membrane subdomain that concentrates insulin receptors in 3T3-L1 adipocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 1242-1247.	3.3	87
46	The hepatitis C virus core protein of genotypes 3a and 1b downregulates insulin receptor substrate 1 through genotype-specific mechanisms. <i>Hepatology</i> , 2007, 45, 1164-1171.	3.6	214
47	Microarray analyses and molecular profiling of steatosis induction in immortalized human hepatocytes. <i>Laboratory Investigation</i> , 2007, 87, 792-806.	1.7	69
48	PTEN and SHIP2 phosphoinositide phosphatases as negative regulators of insulin signalling. <i>Archives of Physiology and Biochemistry</i> , 2006, 112, 89-104.	1.0	76
49	Mapping of tetraspanin-enriched microdomains that can function as gateways for HIV-1. <i>Journal of Cell Biology</i> , 2006, 173, 795-807.	2.3	218
50	Insulin and IGF-1 receptor trafficking and signalling. <i>Novartis Foundation Symposium</i> , 2004, 262, 125-41; discussion 141-7, 265-8.	1.2	17
51	p56Lck anchors CD4 to distinct microdomains on microvilli. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 2008-2013.	3.3	45
52	Nef-mediated Clathrin-coated Pit Formation. <i>Journal of Cell Biology</i> , 1997, 139, 37-47.	2.3	102
53	The HIV-1 Nef Protein Acts as a Connector with Sorting Pathways in the Golgi and at the Plasma Membrane. <i>Immunity</i> , 1997, 6, 67-77.	6.6	149