

Vicent Ribas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8798861/publications.pdf>

Version: 2024-02-01

48
papers

3,074
citations

185998

28
h-index

205818

48
g-index

50
all docs

50
docs citations

50
times ranked

7356
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutathione and mitochondria. <i>Frontiers in Pharmacology</i> , 2014, 5, 151.	1.6	401
2	Impaired oxidative metabolism and inflammation are associated with insulin resistance in ER α -deficient mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 298, E304-E319.	1.8	250
3	Skeletal muscle action of estrogen receptor α is critical for the maintenance of mitochondrial function and metabolic homeostasis in females. <i>Science Translational Medicine</i> , 2016, 8, 334ra54.	5.8	174
4	Myeloid-specific estrogen receptor α deficiency impairs metabolic homeostasis and accelerates atherosclerotic lesion development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 16457-16462.	3.3	147
5	Mitochondria, cholesterol and cancer cell metabolism. <i>Clinical and Translational Medicine</i> , 2016, 5, 22.	1.7	127
6	Moderate beer consumption does not change early or mature atherosclerosis in mice. <i>Nutrition Journal</i> , 2004, 3, 1.	1.5	123
7	Human Apolipoprotein A-II Enrichment Displaces Paraoxonase From HDL and Impairs Its Antioxidant Properties. <i>Circulation Research</i> , 2004, 95, 789-797.	2.0	118
8	HSP72 Is a Mitochondrial Stress Sensor Critical for Parkin Action, Oxidative Metabolism, and Insulin Sensitivity in Skeletal Muscle. <i>Diabetes</i> , 2014, 63, 1488-1505.	0.3	108
9	Platelet-Activating Factor Acetylhydrolase Is Mainly Associated With Electronegative Low-Density Lipoprotein Subfraction. <i>Circulation</i> , 2003, 108, 92-96.	1.6	101
10	ASMase is required for chronic alcohol induced hepatic endoplasmic reticulum stress and mitochondrial cholesterol loading. <i>Journal of Hepatology</i> , 2013, 59, 805-813.	1.8	89
11	ASMase regulates autophagy and lysosomal membrane permeabilization and its inhibition prevents early stage non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2014, 61, 1126-1134.	1.8	89
12	Endoplasmic Reticulum Stress-Induced Upregulation of STARD1 Promotes Acetaminophen-Induced Acute Liver Failure. <i>Gastroenterology</i> , 2019, 157, 552-568.	0.6	85
13	Changes in intestinal and liver global gene expression in response to a phytosterol-enriched diet. <i>Atherosclerosis</i> , 2005, 181, 75-85.	0.4	84
14	Changes in low-density lipoprotein electronegativity and oxidizability after aerobic exercise are related to the increase in associated non-esterified fatty acids. <i>Atherosclerosis</i> , 2002, 160, 223-232.	0.4	77
15	Autophagy-regulating TP53INP2 mediates muscle wasting and is repressed in diabetes. <i>Journal of Clinical Investigation</i> , 2014, 124, 1914-1927.	3.9	72
16	Estrogen receptor α protects pancreatic β -cells from apoptosis by preserving mitochondrial function and suppressing endoplasmic reticulum stress. <i>Journal of Biological Chemistry</i> , 2018, 293, 4735-4751.	1.6	70
17	Human Apolipoprotein A-II Determines Plasma Triglycerides by Regulating Lipoprotein Lipase Activity and High-Density Lipoprotein Proteome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 232-238.	1.1	69
18	The nuclear cofactor DOR regulates autophagy in mammalian and <i>Drosophila</i> cells. <i>EMBO Reports</i> , 2010, 11, 37-44.	2.0	68

#	ARTICLE	IF	CITATIONS
19	Estrogen receptor $\hat{\pm}$ controls metabolism in white and brown adipocytes by regulating <i>Polg1</i> and mitochondrial remodeling. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	64
20	Overexpression of Human Apolipoprotein A-II in Transgenic Mice Does Not Impair Macrophage-Specific Reverse Cholesterol Transport In Vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, e128-32.	1.1	61
21	Estrogen Receptor (ER) $\hat{\pm}$ -regulated Lipocalin 2 Expression in Adipose Tissue Links Obesity with Breast Cancer Progression. <i>Journal of Biological Chemistry</i> , 2015, 290, 5566-5581.	1.6	61
22	Lysosomal Cholesterol Accumulation Sensitizes To Acetaminophen Hepatotoxicity by Impairing Mitophagy. <i>Scientific Reports</i> , 2016, 5, 18017.	1.6	49
23	The impact of ER $\hat{\pm}$ action on muscle metabolism and insulin sensitivity “ Strong enough for a man, made for a woman. <i>Molecular Metabolism</i> , 2018, 15, 20-34.	3.0	47
24	Apolipoprotein A-II, genetic variation on chromosome 1q21-q24, and disease susceptibility. <i>Current Opinion in Lipidology</i> , 2004, 15, 247-253.	1.2	45
25	Identification of a Novel Modulator of Thyroid Hormone Receptor-Mediated Action. <i>PLoS ONE</i> , 2007, 2, e1183.	1.1	42
26	Subcutaneous Fat Shows Higher Thyroid Hormone Receptor $\hat{\pm}$ 1 Gene Expression Than Omental Fat. <i>Obesity</i> , 2009, 17, 2134-2141.	1.5	39
27	Direct evidence in vivo of impaired macrophage-specific reverse cholesterol transport in ATP-binding cassette transporter A1-deficient mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1738, 6-9.	1.2	34
28	STARD1 promotes NASH-driven HCC by sustaining the generation of bile acids through the alternative mitochondrial pathway. <i>Journal of Hepatology</i> , 2021, 74, 1429-1441.	1.8	34
29	The Impact of Skeletal Muscle ER $\hat{\pm}$ on Mitochondrial Function and Metabolic Health. <i>Endocrinology</i> , 2020, 161, .	1.4	32
30	Short-term effects of leptin on skeletal muscle protein metabolism in the rat. <i>Journal of Nutritional Biochemistry</i> , 2000, 11, 431-435.	1.9	31
31	Mechanisms of HDL deficiency in mice overexpressing human apoA-II. <i>Journal of Lipid Research</i> , 2002, 43, 1734-1742.	2.0	25
32	MITOCHONDRIAL CHOLESTEROL AND CANCER. <i>Seminars in Cancer Biology</i> , 2021, 73, 76-85.	4.3	24
33	Identification of Novel Type 2 Diabetes Candidate Genes Involved in the Crosstalk between the Mitochondrial and the Insulin Signaling Systems. <i>PLoS Genetics</i> , 2012, 8, e1003046.	1.5	23
34	Consumption of decaffeinated coffee protects against the development of early non-alcoholic steatohepatitis: Role of intestinal barrier function. <i>Redox Biology</i> , 2019, 21, 101092.	3.9	23
35	Turpentine-induced inflammation reduces the hepatic expression of the multiple drug resistance gene, the plasma cholesterol concentration and the development of atherosclerosis in apolipoprotein E deficient mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1733, 192-198.	1.2	22
36	Strength Fitness and Body Weight Status on Markers of Cardiometabolic Health. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1211-1218.	0.2	21

#	ARTICLE	IF	CITATIONS
37	Paradoxical exacerbation of combined hyperlipidemia in human apolipoprotein A-II transgenic mice treated with fenofibrate. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1737, 130-137.	1.2	20
38	Antiatherogenic role of high-density lipoproteins: insights from genetically engineered-mice. <i>Frontiers in Bioscience - Landmark</i> , 2006, 11, 1328.	3.0	18
39	Manipulation of inflammation modulates hyperlipidemia in apolipoprotein E-deficient mice: A possible role for interleukin-6. <i>Cytokine</i> , 2006, 34, 224-232.	1.4	16
40	ER α in the Control of Mitochondrial Function and Metabolic Health. <i>Trends in Molecular Medicine</i> , 2021, 27, 31-46.	3.5	15
41	Dietary and Genetic Cholesterol Loading Rather Than Steatosis Promotes Liver Tumorigenesis and NASH-Driven HCC. <i>Cancers</i> , 2021, 13, 4091.	1.7	14
42	Mitochondrial Cholesterol and the Paradox in Cell Death. <i>Handbook of Experimental Pharmacology</i> , 2016, 240, 189-210.	0.9	13
43	Hypothalamic pregnenolone mediates recognition memory in the context of metabolic disorders. <i>Cell Metabolism</i> , 2022, 34, 269-284.e9.	7.2	13
44	The Role of Skeletal Muscle Estrogen Receptors in Metabolic Homeostasis and Insulin Sensitivity. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1043, 257-284.	0.8	12
45	Phenytoin treatment reduces atherosclerosis in mice through mechanisms independent of plasma HDL-cholesterol concentration. <i>Atherosclerosis</i> , 2004, 174, 275-285.	0.4	9
46	Standardization of a method to evaluate the antioxidant capacity of high-density lipoproteins. <i>International Journal of Biomedical Science</i> , 2009, 5, 402-10.	0.5	8
47	Rat liver lipogenesis is modulated by interleukin-15. <i>International Journal of Molecular Medicine</i> , 2004, 13, 817.	1.8	4
48	FRI-098-Targeting cholesterol with atorvastatin protects against valproic acid-induced sensitization to acetaminophen hepatotoxicity. <i>Journal of Hepatology</i> , 2019, 70, e430.	1.8	0