

# Roberto Martnez Beamonte

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/6271809/roberto-martinez-beamonte-publications-by-year.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23  
papers

312  
citations

11  
h-index

17  
g-index

27  
ext. papers

413  
ext. citations

4.3  
avg, IF

2.92  
L-index

#	Paper	IF	Citations
23	Hepatic galectin-3 is associated with lipid droplet area in non-alcoholic steatohepatitis in a new swine model.. <i>Scientific Reports</i> , <b>2022</b> , 12, 1024	4.9	1
22	Squalene through Its Post-Squalene Metabolites Is a Modulator of Hepatic Transcriptome in Rabbits.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	2
21	Dietary squalene modifies plasma lipoproteins and hepatic cholesterol metabolism in rabbits. <i>Food and Function</i> , <b>2021</b> , 12, 8141-8153	6.1	1
20	Effect of Melatonin as an Antioxidant Drug to Reverse Hepatic Steatosis: Experimental Model. <i>Canadian Journal of Gastroenterology and Hepatology</i> , <b>2020</b> , 2020, 7315253	2.8	6
19	is responsible for the sex differences in hepatic mRNA expression in hepatic steatosis of mice fed a Western diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2020</b> , 318, E249-E261	6	7
18	Could squalene be an added value to use olive by-products?. <i>Journal of the Science of Food and Agriculture</i> , <b>2020</b> , 100, 915-925	4.3	12
17	Dietary Erythrodiol Modifies Hepatic Transcriptome in Mice in a Sex and Dose-Dependent Way. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	2
16	Dietary Squalene Induces Cytochromes Cyp2b10 and Cyp2c55 Independently of Sex, Dose, and Diet in Several Mouse Models. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e2000354	5.9	3
15	LPS-squalene interaction on D-galactose intestinal absorption. <i>Journal of Physiology and Biochemistry</i> , <b>2019</b> , 75, 329-340	5	3
14	Hepatic subcellular distribution of squalene changes according to the experimental setting. <i>Journal of Physiology and Biochemistry</i> , <b>2018</b> , 74, 531-538	5	4
13	Determination of total plasma oxysterols by enzymatic hydrolysis, solid phase extraction and liquid chromatography coupled to mass-spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 150, 396-405	3.5	2
12	Current Insights into the Biological Action of Squalene. <i>Molecular Nutrition and Food Research</i> , <b>2018</b> , 62, e1800136	5.9	44
11	Diet and sexual hormones regulate hepatic synaptotagmin 1 mRNA in mice. <i>Frontiers in Bioscience - Elite</i> , <b>2016</b> , 8, 129-42	1.6	1
10	Extra virgin olive oil intake delays the development of amyotrophic lateral sclerosis associated with reduced reticulum stress and autophagy in muscle of SOD1G93A mice. <i>Journal of Nutritional Biochemistry</i> , <b>2014</b> , 25, 885-92	6.3	24
9	Dietary squalene increases high density lipoprotein-cholesterol and paraoxonase 1 and decreases oxidative stress in mice. <i>PLoS ONE</i> , <b>2014</b> , 9, e104224	3.7	30
8	Dietary oleanolic acid mediates circadian clock gene expression in liver independently of diet and animal model but requires apolipoprotein A1. <i>Journal of Nutritional Biochemistry</i> , <b>2013</b> , 24, 2100-9	6.3	18
7	Sphingomyelin in high-density lipoproteins: structural role and biological function. <i>International Journal of Molecular Sciences</i> , <b>2013</b> , 14, 7716-41	6.3	42

6	Postprandial changes in high density lipoproteins in rats subjected to gavage administration of virgin olive oil. <i>PLoS ONE</i> , <b>2013</b> , 8, e55231	3.7	16
5	Proteomics and gene expression analyses of squalene-supplemented mice identify microsomal thioredoxin domain-containing protein 5 changes associated with hepatic steatosis. <i>Journal of Proteomics</i> , <b>2012</b> , 77, 27-39	3.9	15
4	Analysis of tissue bioimpedance as a measurement of liver steatosis: experimental model in large animals. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 1579-83	1.1	4
3	Postprandial transcriptome associated with virgin olive oil intake in rat liver. <i>Frontiers in Bioscience - Elite</i> , <b>2011</b> , 3, 11-21	1.6	11
2	Selection of reference genes for gene expression studies in rats. <i>Journal of Biotechnology</i> , <b>2011</b> , 151, 325-34	3.7	41
1	Reduced progression of atherosclerosis in apolipoprotein E-deficient mice with phenylhydrazine-induced anemia. <i>Atherosclerosis</i> , <b>1999</b> , 147, 61-8	3.1	22