

# Francisco Javier Ruiz-Ojeda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4527101/publications.pdf>

Version: 2024-02-01

22  
papers

2,259  
citations

586496

16  
h-index

799663

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3957  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of Action of Probiotics. <i>Advances in Nutrition</i> , 2019, 10, S49-S66.	2.9	663
2	Evidence of the Anti-Inflammatory Effects of Probiotics and Synbiotics in Intestinal Chronic Diseases. <i>Nutrients</i> , 2017, 9, 555.	1.7	279
3	Cell Models and Their Application for Studying Adipogenic Differentiation in Relation to Obesity: A Review. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1040.	1.8	262
4	Effects of Sweeteners on the Gut Microbiota: A Review of Experimental Studies and Clinical Trials. <i>Advances in Nutrition</i> , 2019, 10, S31-S48.	2.9	236
5	Effects of Probiotics and Synbiotics on Obesity, Insulin Resistance Syndrome, Type 2 Diabetes and Non-Alcoholic Fatty Liver Disease: A Review of Human Clinical Trials. <i>International Journal of Molecular Sciences</i> , 2016, 17, 928.	1.8	215
6	Extracellular Matrix Remodeling of Adipose Tissue in Obesity and Metabolic Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4888.	1.8	149
7	Genetic Factors and Molecular Mechanisms of Vitamin D and Obesity Relationship. <i>Annals of Nutrition and Metabolism</i> , 2018, 73, 89-99.	1.0	75
8	Autism Spectrum Disorder (ASD) with and without Mental Regression is Associated with Changes in the Fecal Microbiota. <i>Nutrients</i> , 2019, 11, 337.	1.7	64
9	Plausible Biological Interactions of Low- and Non-Calorie Sweeteners with the Intestinal Microbiota: An Update of Recent Studies. <i>Nutrients</i> , 2020, 12, 1153.	1.7	55
10	Immune-Mediated Mechanisms of Action of Probiotics and Synbiotics in Treating Pediatric Intestinal Diseases. <i>Nutrients</i> , 2018, 10, 42.	1.7	52
11	Impact of 3-Amino-1,2,4-Triazole (3-AT)-Derived Increase in Hydrogen Peroxide Levels on Inflammation and Metabolism in Human Differentiated Adipocytes. <i>PLoS ONE</i> , 2016, 11, e0152550.	1.1	32
12	Impact of Exercise on Gut Microbiota in Obesity. <i>Nutrients</i> , 2021, 13, 3999.	1.7	31
13	Active integrins regulate white adipose tissue insulin sensitivity and brown fat thermogenesis. <i>Molecular Metabolism</i> , 2021, 45, 101147.	3.0	30
14	Bisphenol F and bisphenol S promote lipid accumulation and adipogenesis in human adipose-derived stem cells. <i>Food and Chemical Toxicology</i> , 2021, 152, 112216.	1.8	30
15	Human muscular mitochondrial fusion in athletes during exercise. <i>FASEB Journal</i> , 2019, 33, 12087-12098.	0.2	24
16	Impact of Physical Activity and Exercise on the Epigenome in Skeletal Muscle and Effects on Systemic Metabolism. <i>Biomedicine</i> , 2022, 10, 126.	1.4	18
17	Omics Approaches in Adipose Tissue and Skeletal Muscle Addressing the Role of Extracellular Matrix in Obesity and Metabolic Dysfunction. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2756.	1.8	15
18	Effects of X-chromosome Tenomodulin Genetic Variants on Obesity in a Children's Cohort and Implications of the Gene in Adipocyte Metabolism. <i>Scientific Reports</i> , 2019, 9, 3979.	1.6	9

#	ARTICLE	IF	CITATIONS
19	X chromosome genetic data in a Spanish children cohort, dataset description and analysis pipeline. Scientific Data, 2019, 6, 130.	2.4	6
20	L-Serine Supplementation Blunts Fasting-Induced Weight Regain by Increasing Brown Fat Thermogenesis. Nutrients, 2022, 14, 1922.	1.7	5
21	An analogue of atrial natriuretic peptide (C-ANP4-23) modulates glucose metabolism in human differentiated adipocytes. Molecular and Cellular Endocrinology, 2016, 431, 101-108.	1.6	4
22	Quality More Than Quantity: The Use of Carbohydrates in High-Fat Diets to Tackle Obesity in Growing Rats. Frontiers in Nutrition, 2022, 9, 809865.	1.6	2