Joselyn Rojas

List of Publications by Year
in descending order

60 papers	1,389 citations	21 h-index 331670	35 g-index 361022
65 all docs	65 docs citations	65 times ranked	2279 citing authors

#	Article	IF	Citations
1	Polycystic Ovary Syndrome, Insulin Resistance, and Obesity: Navigating the Pathophysiologic Labyrinth. International Journal of Reproductive Medicine, 2014, 2014, 1-17.	1.1	247
2	Pancreatic Beta Cell Death: Novel Potential Mechanisms in Diabetes Therapy. Journal of Diabetes Research, 2018, 2018, 1-19.	2.3	117
3	Association of clonal hematopoiesis with chronic obstructive pulmonary disease. Blood, 2022, 139, 357-368.	1.4	106
4	C-Reactive Protein: Clinical and Epidemiological Perspectives. Cardiology Research and Practice, 2014, 2014, 1-10.	1.1	83
5	Epicardial Fat: Physiological, Pathological, and Therapeutic Implications. Cardiology Research and Practice, 2016, 2016, 1-15.	1.1	79
6	Microbiota and Diabetes Mellitus: Role of Lipid Mediators. Nutrients, 2020, 12, 3039.	4.1	52
7	C-Reactive Protein: An In-Depth Look into Structure, Function, and Regulation. International Scholarly Research Notices, 2014, 2014, 1-11.	0.9	48
8	Glucosamine for Osteoarthritis: Biological Effects, Clinical Efficacy, and Safety on Glucose Metabolism. Arthritis, 2014, 2014, 1-13.	2.0	40
9	Macrophage Heterogeneity and Plasticity: Impact of Macrophage Biomarkers on Atherosclerosis. Scientifica, 2015, 2015, 1-17.	1.7	39
10	Prevalence and Associated Factors of Insulin Resistance in Adults from Maracaibo City, Venezuela. Advances in Preventive Medicine, 2016, 2016, 1-13.	2.7	33
11	A Disintegrin and Metalloproteinase Domain-8: A Novel Protective Proteinase in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1254-1267.	5.6	31
12	Depression as a Neuroendocrine Disorder: Emerging Neuropsychopharmacological Approaches beyond Monoamines. Advances in Pharmacological Sciences, 2019, 2019, 1-20.	3.7	31
13	Matrix metalloproteinase-9 deficiency protects mice from severe influenza A viral infection. JCI Insight, 2018, 3, .	5.0	31
14	Dysfunctional High-Density Lipoprotein: An Innovative Target for Proteomics and Lipidomics. Cholesterol, 2015, 2015, 1-22.	1.6	30
15	Optimal cutoff for the evaluation of insulin resistance through triglyceride-glucose index: A cross-sectional study in a Venezuelan population. F1000Research, 2017, 6, 1337.	1.6	30
16	AMPK as Target for Intervention in Childhood and Adolescent Obesity. Journal of Obesity, 2011, 2011, 1-19.	2.7	29
17	Sensitivity and Specificity Improvement in Abdominal Obesity Diagnosis Using Cluster Analysis during Waist Circumference Cut-Off Point Selection. Journal of Diabetes Research, 2015, 2015, 1-14.	2.3	29
18	Epidemiologic Behavior and Estimation of an Optimal Cut-Off Point for Homeostasis Model Assessment-2 Insulin Resistance: A Report from a Venezuelan Population. International Scholarly Research Notices, 2014, 2014, 1-10.	0.9	26

#	Article	IF	Citations
19	A Disintegrin and Metalloproteinase Domain-9: A Novel Proteinase Culprit with Multifarious Contributions to Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1500-1518.	5.6	25
20	The Role of Metformin in Metabolic Disturbances during Pregnancy: Polycystic Ovary Syndrome and Gestational Diabetes Mellitus. International Journal of Reproductive Medicine, 2014, 2014, 1-14.	1.1	23
21	Optimal cutoff for the evaluation of insulin resistance through triglyceride-glucose index: A cross-sectional study in a Venezuelan population. F1000Research, 2017, 6, 1337.	1.6	23
22	Tissue Inhibitor of Metalloproteinase-1 Promotes Polymorphonuclear Neutrophil (PMN) Pericellular Proteolysis by Anchoring Matrix Metalloproteinase-8 and -9 to PMN Surfaces. Journal of Immunology, 2019, 202, 3267-3281.	0.8	20
23	Anti-Aging Effect of Metformin: A Molecular and Therapeutical Perspective. Current Pharmaceutical Design, 2020, 26, 4496-4508.	1.9	18
24	Physiologic Course of Female Reproductive Function: A Molecular Look into the Prologue of Life. Journal of Pregnancy, 2015, 2015, 1-21.	2.4	16
25	Epidemiologic Behavior of Obesity in the Maracaibo City Metabolic Syndrome Prevalence Study. PLoS ONE, 2012, 7, e35392.	2.5	14
26	Variations of Lipoprotein(a) Levels in the Metabolic Syndrome: A Report from the Maracaibo City Metabolic Syndrome Prevalence Study. Journal of Diabetes Research, 2013, 2013, 1-12.	2.3	14
27	Dyslipidemia: Genetics, lipoprotein lipase and HindIII polymorphism. F1000Research, 2017, 6, 2073.	1.6	11
28	Cigarette smoking and metabolic syndrome components: a cross-sectional study from Maracaibo City, Venezuela. F1000Research, 2018, 7, 565.	1.6	11
29	Optimal Waist Circumference Cut-Off Point for Multiple Risk Factor Aggregation: Results from the Maracaibo City Metabolic Syndrome Prevalence Study. Epidemiology Research International, 2014, 2014, 1-9.	0.2	10
30	Cigarette smoking and metabolic syndrome components: a cross-sectional study from Maracaibo City, Venezuela. F1000Research, 0, 7, 565.	1.6	10
31	Relationship between Alcohol Consumption and Components of the Metabolic Syndrome in Adult Population from Maracaibo City, Venezuela. Advances in Preventive Medicine, 2015, 2015, 1-13.	2.7	8
32	Insulin resistance indices and coronary risk in adults from Maracaibo city, Venezuela: A cross sectional study. F1000Research, 2018, 7, 44.	1.6	8
33	Is "Leptin Resistance"Another Key Resistance to Manage Type 2 Diabetes?. Current Diabetes Reviews, 2020, 16, 733-749.	1.3	8
34	Cigarette smoking and metabolic syndrome components: a cross-sectional study from Maracaibo City, Venezuela. F1000Research, 2018, 7, 565.	1.6	8
35	Metabolic Syndrome and Subclinical Hypothyroidism: A Type 2 Diabetes-Dependent Association. Journal of Thyroid Research, 2018, 2018, 1-8.	1.3	7
36	Role of Dietary Polyphenols in Adipose Tissue Browning: A Narrative Review. Current Pharmaceutical Design, 2020, 26, 4444-4460.	1.9	7

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37	Successful Management of Insulin Allergy and Autoimmune Polyendocrine Syndrome Type 4 with Desensitization Therapy and Glucocorticoid Treatment: A Case Report and Review of the Literature. Case Reports in Immunology, 2014, 2014, 1-9.	0.4	6
38	Diabetes and Impaired Fasting Glucose Prediction Using Anthropometric Indices in Adults from Maracaibo City, Venezuela. Journal of Community Health, 2016, 41, 1223-1233.	3.8	6
39	Optimal cutoff for visceral adiposity index in a Venezuelan population: Results from the Maracaibo City Metabolic Syndrome Prevalence Study. Revista Argentina De Endocrinologia Y Metabolismo, 2017, 54, 176-183.	0.0	5
40	Insulin resistance indices and coronary risk in adults from Maracaibo city, Venezuela: A cross sectional study. F1000Research, 2018, 7, 44.	1.6	5
41	Dusting Off IL-9 as a New Therapeutic Target for Pulmonary Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2019, 60, 141-143.	2.9	5
42	Phytotherapy for Cardiovascular Disease: A Bench-to-Bedside Approach. Current Pharmaceutical Design, 2020, 26, 4410-4429.	1.9	5
43	Lipid Accumulation Product Is More Related to Insulin Resistance than the Visceral Adiposity Index in the Maracaibo City Population, Venezuela. Journal of Obesity, 2021, 2021, 1-7.	2.7	4
44	Non-HDL cholesterol is better than LDL-c at predicting atherosclerotic cardiovascular disease risk factors clustering, even in subjects with near-to-normal triglycerides: A report from a Venezuelan population. F1000Research, 0, 7, 504.	1.6	4
45	Exploring Phytotherapeutic Alternatives for Obesity, Insulin Resistance and Diabetes Mellitus. Current Pharmaceutical Design, 2020, 26, 4430-4443.	1.9	4
46	Obesity Genetics. American Journal of Therapeutics, 2013, 20, 399-413.	0.9	3
47	Gas exchange and breathing pattern in women with postmenopausal bone fragility. Respiratory Medicine, 2018, 137, 141-146.	2.9	3
48	Endothelial Cell Death in Emphysema: More Sugarcoating Needed?. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1078-1080.	5.6	3
49	Optimal cutoff for the evaluation of insulin resistance through triglyceride-glucose index: A cross-sectional study in a Venezuelan population. F1000Research, 0, 6, 1337.	1.6	3
50	Importance of high triglycerides levels between novel coronary risk factors. Revista Colombiana De Cardiologia, 2017, 24, 583-591.	0.1	2
51	To Bet or Not to Bet on T-bet As a Therapeutic Target in Emphysema?. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 414-416.	2.9	1
52	Chronobiology and Chronotherapy in Depression: Current Knowledge and Chronotherapeutic Promises. Current Psychiatry Research and Reviews, 2021, 16, 179-193.	0.2	1
53	Potential Role of Bioactive Lipids in Rheumatoid Arthritis. Current Pharmaceutical Design, 2021, 27, 4434-4451.	1.9	1
54	Age-specific waist circumference cutoff-points for abdominal obesity diagnosis: a personalized strategy for a large Venezuelan population. Journal of Diabetes and Metabolic Disorders, 2021, 20, 217-227.	1.9	1

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55	SGLT2i and GLP-1RA in Cardiometabolic and Renal Diseases: From Glycemic Control to Adipose Tissue Inflammation and Senescence. Journal of Diabetes Research, 2021, 2021, 1-17.	2.3	1
56	Tweaking lung inflammation in COPD: the â€œmirkyâ€•ways of miRNAs. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L1089-L1090.	2.9	1
57	Obesidad y SÃndrome de Ovario PoliquÃstico, una CondiciÃ³n No â€œSine Qua Nonâ€•, a PropÃ³sito de un Caso ClÃnico. Revista MÃ©dica Del Hospital JosÃ© Carrasco Arteaga, 2014, 6, 193-200.	0.0	0
58	â€œTâ€•eing Up A Novel Therapy for Lymphangioleiomyomatosis. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 678-680.	2.9	0
59	Dysglycemic states and hypertension: A relationship dependent on low-grade inflammation. F1000Research, 0, 6, 1953.	1.6	0
60	Non-HDL cholesterol is better than LDL-c at predicting atherosclerotic cardiovascular disease risk factors clustering, even in subjects with near-to-normal triglycerides: A report from a Venezuelan population. F1000Research, 0, 7, 504.	1.6	0