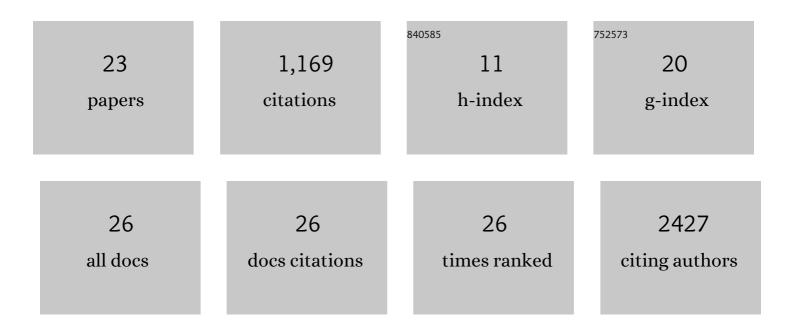
Raul Lopez-Grueso

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4615377/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Properties of Resveratrol: <i>In Vitro</i> and <i>In Vivo</i> Studies about Metabolism, Bioavailability, and Biological Effects in Animal Models and Humans. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-13.	1.9	510
2	Direct antioxidant and protective effect of estradiol on isolated mitochondria. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2010, 1802, 205-211.	1.8	173
3	Females Live Longer than Males: Role of Oxidative Stress. Current Pharmaceutical Design, 2011, 17, 3959-3965.	0.9	127
4	RasGrf1 deficiency delays aging in mice. Aging, 2011, 3, 262-276.	1.4	59
5	Early, But Not Late Onset Estrogen Replacement Therapy Prevents Oxidative Stress and Metabolic Alterations Caused by Ovariectomy. Antioxidants and Redox Signaling, 2014, 20, 236-246.	2.5	55
6	Sex Differences in Age-Associated Type 2 Diabetes in Rats—Role of Estrogens and Oxidative Stress. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	1.9	50
7	Free [NADH]/[NAD+] regulates sirtuin expression. Archives of Biochemistry and Biophysics, 2011, 512, 24-29.	1.4	43
8	Metabolomic analysis of long-term spontaneous exercise in mice suggests increased lipolysis and altered glucose metabolism when animals are at rest. Journal of Applied Physiology, 2014, 117, 1110-1119.	1.2	35
9	Low in vivo brain glucose consumption and high oxidative stress in accelerated aging. FEBS Letters, 2009, 583, 2287-2293.	1.3	16
10	Estrogen Replacement Therapy Induces Antioxidant and Longevity-Related Genes in Women after Medically Induced Menopause. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-9.	1.9	15
11	Nutritional strategies in an elite wheelchair marathoner at 3900 m altitude: a case report. Journal of the International Society of Sports Nutrition, 2019, 16, 51.	1.7	8
12	Influence of Training Models at 3,900-m Altitude on the Physiological Response and Performance of a Professional Wheelchair Athlete: A Case Study. Journal of Strength and Conditioning Research, 2019, 33, 1714-1722.	1.0	5
13	Valoración bioquÃmica del entrenamiento: herramienta para el dietista-nutricionista deportivo. Revista Espanola De Nutricion Humana Y Dietetica, 2013, 17, 73.	0.1	5
14	Parámetros bioquÃmicos básicos, hematológicos y hormonales para el control de la salud y el estado nutricional en los deportistas. Revista Espanola De Nutricion Humana Y Dietetica, 2014, 18, 155-171.	0.1	4
15	Lifelong soya consumption in males does not increase lifespan but increases health span under a metabolic stress such as type 2 diabetes mellitus. Mechanisms of Ageing and Development, 2021, 200, 111596.	2.2	3
16	Acute Increase in Blood αCGRP at Maximal Exercise and Its Association to Cardiorespiratory Fitness, Carbohydrate Oxidation and Work Performed: An Exploratory Study in Young Men. Biology, 2021, 10, 783.	1.3	2
17	Bilateral asymmetries in professional cyclists during a Grand Tour. Isokinetics and Exercise Science, 2021, 29, 455-461.	0.2	2
18	Influence of Training Load on Mood Disturbance at Sea Level and 3900 m Altitude: A Case Study of a Wheelchair Athlete. Sports, 2018, 6, 122.	0.7	1

#	Article	IF	CITATIONS
19	Periodization of nutrition in cycling: something basic!!!. Journal of Science and Cycling, 2019, 8, 1-2.	0.1	1
20	PETra: software tool for a semiautomatic positron emission tomography image analysis and its application to the study of brain glucose consumption in rats. IEEE Latin America Transactions, 2015, 13, 876-884.	1.2	0
21	Maximal strength and its maintenance versus endurance strength and its cessation in well-trained off-road cyclists. Journal of Sports Medicine and Physical Fitness, 2017, 57, 504 - 505.	0.4	Ο
22	Estrogenic Modulation of Longevity by Induction of Antioxidant Enzymes. , 2010, , 119-128.		0
23	Monitoring Heart Rate Variability Before and After a Marathon in an Elite Wheelchair Athlete: A Case Study. Journal of Sports Science and Medicine, 2018, 17, 557-562.	0.7	0