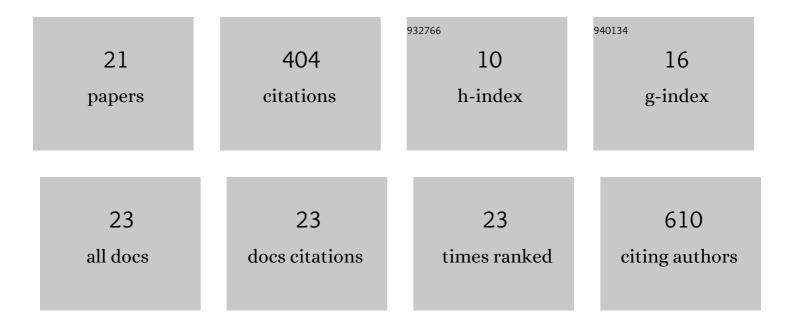
Manuel GarcÃ-a-Jaramillo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8611220/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transkingdom interactions between Lactobacilli and hepatic mitochondria attenuate western diet-induced diabetes. Nature Communications, 2021, 12, 101.	5.8	86
2	The LysRâ€ŧype regulator AtzR binding site: DNA sequences involved in activation, repression and cyanuric acidâ€dependent repositioning. Molecular Microbiology, 2007, 66, 410-427.	1.2	66
3	Characterization and selection of biochar for an efficient retention of tricyclazole in a flooded alluvial paddy soil. Journal of Hazardous Materials, 2015, 286, 581-588.	6.5	47
4	Lipidomic and transcriptomic analysis of western diet-induced nonalcoholic steatohepatitis (NASH) in female Ldlr -/- mice. PLoS ONE, 2019, 14, e0214387.	1.1	45
5	An examination of the role of biochar and biochar water-extractable substances on the sorption of ionizable herbicides in rice paddy soils. Science of the Total Environment, 2020, 706, 135682.	3.9	20
6	Towards predicting biochar impacts on plant-available soil nitrogen content. Biochar, 2022, 4, 1.	6.2	20
7	A Lipidomic Analysis of Docosahexaenoic Acid (22:6, ω3) Mediated Attenuation of Western Diet Induced Nonalcoholic Steatohepatitis in Male Ldlr -/- Mice. Metabolites, 2019, 9, 252.	1.3	19
8	Transcriptional Organization and Regulatory Elements of a Pseudomonas sp. Strain ADP Operon Encoding a LysR-Type Regulator and a Putative Solute Transport System. Journal of Bacteriology, 2012, 194, 6560-6573.	1.0	16
9	Nitrate and nitrite exposure leads to mild anxiogenic-like behavior and alters brain metabolomic profile in zebrafish. PLoS ONE, 2020, 15, e0240070.	1.1	15
10	Treatment with Nitrate, but Not Nitrite, Lowers the Oxygen Cost of Exercise and Decreases Glycolytic Intermediates While Increasing Fatty Acid Metabolites in Exercised Zebrafish. Journal of Nutrition, 2019, 149, 2120-2132.	1.3	14
11	Centella asiatica Alters Metabolic Pathways Associated With Alzheimer's Disease in the 5xFAD Mouse Model of ß-Amyloid Accumulation. Frontiers in Pharmacology, 2021, 12, 788312.	1.6	12
12	Influence of green waste compost on azimsulfuron dissipation and soil functions under oxic and anoxic conditions. Science of the Total Environment, 2016, 550, 760-767.	3.9	10
13	Dissipation and effects of tricyclazole on soil microbial communities and rice growth as affected by amendment with alperujo compost. Science of the Total Environment, 2016, 550, 637-644.	3.9	8
14	Differential capacity of kaolinite and birnessite to protect surface associated proteins against thermal degradation. Soil Biology and Biochemistry, 2018, 119, 101-109.	4.2	8
15	Plasma Oxylipins: A Potential Risk Assessment Tool in Atherosclerotic Coronary Artery Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 645786.	1.1	8
16	Biochar addition to vineyard soils: effects on soil functions, grape yield and wine quality. Biochar, 2021, 3, 565-577.	6.2	6
17	Nitrate and Nitrite Treatment Affect Zebrafish Behavior and Brain Metabolomic Profile. Current Developments in Nutrition, 2020, 4, nzaa057_006.	0.1	0

#	Article	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0240070.		0
20	Title is missing!. , 2020, 15, e0240070.		0
21	Title is missing!. , 2020, 15, e0240070.		0