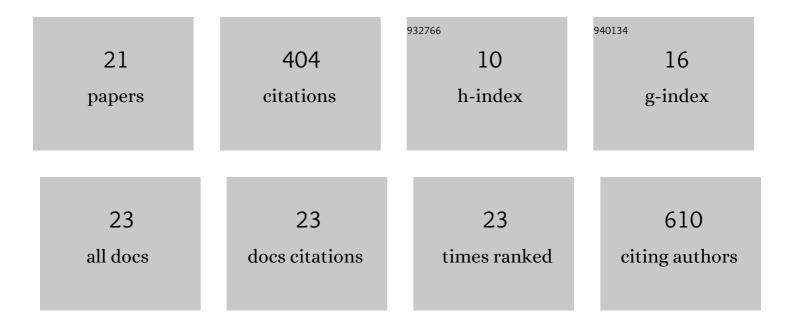
Manuel GarcÃ-a-Jaramillo

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	Towards predicting biochar impacts on plant-available soil nitrogen content. Biochar, 2022, 4, 1.	6.2	20
2	Transkingdom interactions between Lactobacilli and hepatic mitochondria attenuate western diet-induced diabetes. Nature Communications, 2021, 12, 101.	5.8	86
3	Plasma Oxylipins: A Potential Risk Assessment Tool in Atherosclerotic Coronary Artery Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 645786.	1.1	8
4	Biochar addition to vineyard soils: effects on soil functions, grape yield and wine quality. Biochar, 2021, 3, 565-577.	6.2	6
5	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
6	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
7	Nitrate and Nitrite Treatment Affect Zebrafish Behavior and Brain Metabolomic Profile. Current Developments in Nutrition, 2020, 4, nzaa057_006.	0.1	0
8	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
9	Title is missing!. , 2020, 15, e0240070.		0
10	Title is missing!. , 2020, 15, e0240070.		0
11	Title is missing!. , 2020, 15, e0240070.		0
12	Title is missing!. , 2020, 15, e0240070.		0
13	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
14	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
15	Lipidomic and transcriptomic analysis of western diet-induced nonalcoholic steatohepatitis (NASH) in female Ldlr -/- mice. PLoS ONE, 2019, 14, e0214387.	1.1	45
16	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
17	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
18	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

#	Article	IF	CITATIONS
19	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
20	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
21	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