

# Jesus Ernesto Hernandez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8798289/publications.pdf>

Version: 2024-02-01

11  
papers

309  
citations

1478505

6  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

524  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of biogas production and biodegradability by substituted phenolic compounds in anaerobic sludge. <i>Journal of Hazardous Materials</i> , 2008, 160, 20-28.	12.4	119
2	Entrepreneurial intentions of university students in an emerging economy. <i>Journal of Entrepreneurship in Emerging Economies</i> , 2016, 8, 162-179.	2.4	118
3	A novel process for enhancing oil production in algae biorefineries through bioconversion of solid by-products. <i>Bioresource Technology</i> , 2012, 116, 295-301.	9.6	17
4	New DNA Sequences from Bacteria Converting Phenol into Acetate under Strict Anaerobic Conditions. <i>Journal of Medical and Bioengineering</i> , 2015, 4, 1-10.	0.5	14
5	Dry weight model, capacitance and metabolic data as indicators of fungal biomass growth in solid state fermentation. <i>Food and Bioproducts Processing</i> , 2019, 114, 144-153.	3.6	12
6	Performance evaluation of a small-scale digester for achieving decentralised management of waste. <i>Waste Management</i> , 2020, 118, 99-109.	7.4	12
7	Comparison between a two-stage and single-stage digesters when treating a synthetic wastewater contaminated with phenol. <i>Water S A</i> , 2011, 37, .	0.4	6
8	Conceptualization, modeling and environmental impact assessment of a natural rubber techno-ecological system with nutrient, water and energy integration. <i>Journal of Cleaner Production</i> , 2018, 185, 707-722.	9.3	4
9	Toxicity and biodegradability of caffeic acid in anaerobic digesting sludge. <i>Water S A</i> , 2018, 44, .	0.4	4
10	A cost-benefit analysis of methods for the determination of biomass concentration in wastewater treatment. <i>Anaerobe</i> , 2006, 12, 254-259.	2.1	2
11	Development of Probiotics and Prebiotics. <i>Contemporary Food Engineering</i> , 2013, , 21-60.	0.2	1