

TREBALLS FINAL DE MÀSTER DEFENSATS

Màster en Enginyeria Ambiental – Curso 2021-22

ESTUDIANT	TÍTOL
Bassotti, Oriana	Treatment of residual oils for the industrial production of biodiesel
Ben Hammou Abboud, Yasmina	Study of a gas-permeable membrane contactor for ammonia recovery from manure
Berrezueta Maldonado, Connie Elizabet	Design of (pilot plan) a municipal waste management system in the city of Guayaquil (Sauces III sector)-Ecuador
Carbonell Aranda, Enric	Valorization of CO ₂ from biogas generated in anaerobic digestion
Carrillo Marcos, Mario	Evaluation of venlafaxine direct and indirect photodegradation processes
Cortés Hurtado, Joaquim	2005-2021 time trends of traffic-related air pollutants in Barcelona
El Badaoui Martinez, Miriam	Enhanced biological phosphorus removal with polyphosphate accumulating organisms in wastewater treatment plants
Espasa Garcia, Berta	Single cell protein to overcome protein scarcity: An Overview
Espejo Sanchez, Luis Miguel	Biogas production from olive mill wastes
Fuguet Chirino, Manuel Andres	Implementation of a Environmental Management Systems (EMS) based on the ISO14001 Standard in a Juice Company
Guirado Rovira, Yolanda	Life Cycle Assessment of commercial paintings
Hamad Pique, Alex	Design and Environmental Impact Assessment (EIA) of a battery treatment plant
Khatib Ledo, Amal	Valorization of solid waste from tanning industry: Resource recovery and their incorporation in circular economy
Llopart Roca, Pere	Life Cycle Assessment of ozone water treatment for the removal of micropollutants of municipal wastewater
Masferrer Rius, Carles	Implementation of the door-to-door waste collection system in the municipality of Arbúcies
Miro Llorente, Roger	Valorisation of liquid livestock manure through the hydrophilic membrane
Olaya Rincon, Carlos Mario	Anaerobic Biodegradation of Polylactic Acid
Perez Santolaria, Alvaro	A review of remediation techniques for soils polluted with lindane in Sabiñánigo (Huesca)
Piera Santacruz, Ana	Removal of organic contaminants by constructed wetlands and solar-based oxidation processes
Poch Gregori, Laura	Removal of contaminants of emerging concern from wastewater by advanced oxidation processes
Robas Navarro, Pablo	Management Systems for Food Losses and Waste
Ruiz Rodriguez, Mario	Diagnosis of emissions that caused bad odours from Ecoparc 2: Minimization and Treatment alternatives