

TREBALLS FINAL DE MÀSTER DEFENSATS

Màster en Enginyeria Ambiental – Curso 2020-21

ESTUDIANT	TÍTOL
Asensio Cano, David	Diagnosis of waste management and study of Door to door collection in Olesa de Montserrat
Badenas Lechuga, Victor	Ammonia recovery from waste refrigerators
Blanco Pulido, Anna	Upgrade of conventional activated sludge systems in a wastewater treatment
Blasco Zaballos, María	Design of a Deposit Refund System (DRS) for beverage containers in Formentera
Cabot de Pomés, Victoria	Kinetics determination and environmental life cycle assessment of 5-nonanol dehydration over ion exchange resins to produce nonenes
Catalán Castillo, Mireya	Optimization of an electrocoagulation-flotation device for the treatment of toilet water onboard ships
Elguea Arribas, Ana	Critical comparison of alternative processes for chemical absorption of CO ₂ . Biphasic solvents
Garcia Pavón, Juan	Life Cycle Assesment of a glass bottle produced in a glass factory
Langa Alvarez, Ian	Study of the Deposit and Return System (DRS) as alternative to current integrated Management system for light packaging
Lloreda Rodes, Judit	Fate of organophosphate pesticides in natural waters
Martín, González, Abel	Critical review of membrane processes for wastewater treatment
Martínez Martorell, Miquel	Performance of an AnMBR operated under high organic and saline conditions
Robles Castilla, Javier	Stabilization study of electric arc furnace dust with magnesium phosphate cement developed with low grade magnesium oxide proposed for construction
Serra Toro, Andreu	Experimental and modelling study of the recovery of ammonia from pig slurry using a new permeable membrane