

TRABAJOS FINAL DE MÁSTER PRESENTADOS

Máster en Ingeniería Ambiental – Curso 2018-19

ESTUDIANTE	TÍTULO
Barroso Roig, Aitor	Water cycle management and indicators: a review
Bautista Martínez, Roberto	Study of the concentration of nutrients by using forward osmosis
Cruz Diego, Lucas	Abatement of Clothianidin pesticide by Ozonation
Fàbregas Oller, Oriol	Activated sludge process design & simulation of a domestic wastewater influenced by wine production
Fernández Domínguez, David	Assessing volatile fatty acids production from food waste at MBT plants: focusing on temperature influence
Ibáñez Fernández, Natalia	Study of emissions of CO ₂ from boilers managed by a maintenance company
Jaramillo Olmo, Marta	Application of AnMBR technology to the treatment of municipal wastewater
Manau Sifres, Roger	Eco-efficiency of the water production. Life cycle assessment and life cycle costing applied in a drinking water treatment plant
Marot Frías, Eduard	Nitrogen recovery from pig slurry by struvite precipitation using low-cost magnesium oxide
Olarte Benavides, Ana Johanna	Implementation of an Integrated Management System for the panela industry in Colombia
Peñaherrera Pita, Lorena	Cost-Benefit analysis of the use of AnMBR for urban wastewater treatment
Pitarch Gres, Roger	ANSYS® Fluent simulation of a conventional chimney
Riera Pérez, Jorge	Environmental Risk Analysis
Sánchez Fontanet, Laura	Study of catalytic iron ozonation for the removal of emerging contaminants
Selfa Martinez, Enric	Surrogate model for chemical absorbents mixtures for CO ₂ capture
Valls Palma, Alba	Radioactive waste disposal assessment: modelling tools comparison