

Índice

1	Introducción general	1
2	Objetivos y estructura de la tesis	27
3	Composition, potential emissions and agricultural value of pig slurry from Spanish commercial farms.	31
4	Effects of nutrition on digestion efficiency and gaseous emissions from slurry in growing pigs: Influence of varying the dietary level of calcium soap of palm fatty acids distillate with or without orange pulp supplementation.....	59
5	Ammonia emission quantification from pig slurry using acid wet traps: evaluation and optimization.....	85
6	Kinetics and prediction of methane production in pig slurry	107
7	Discusión general	133
8	Conclusiones y líneas futuras de investigación	153