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Current Position:

General Manager of APRIA Systems S.L. This company provides consultancy and engineering services related to innovative technology and processes.

Research

• Publications:

Main international Publications:

- Ortiz I., Urtiaga A., Ibáñez R., Gómez P., Gorri D. **Laboratory and Pilot Plant Scale Study on Dehydration of Cyclohexane by Pervaporation.** Journal of Chemical Technology and Biotechnology, 81, 48-57, 2005.
- Gómez P., Daviou M.C., Ibáñez R., Eliceche A.M., Ortiz I. **Comparative behaviour of hydrophilic membranes in the pervaporative dehydration of cyclohexane.** Journal of Membrane Science and Technology, 279, 635-644, 2006.
- Gómez P., Ibáñez R., Ortiz I., Grossmann I. **Optimum Design of PV Processes for Dehydration of Organic Mixtures.** Desalination, 195, 51-59, 2006.
- Gómez P., Aldaco A., Ibáñez R., Ortiz I. **Modelling of pervaporation processes controlled by concentration polarization.** Computers and Chemical Engineering, 31, 1325-1335, 2007.
- Urtiaga A.M., Gorri E.D., Gómez P., Casado C., Ibáñez R., Ortiz I. **Pervaporation Technology for the dehydration of solvents and raw materials in the process industry.** Drying Technology, 25, 1819-1828, 2007.
- Pérez, G., Gómez, P., Ibañez, R., Ortiz, I., Urtiaga, A. **Electrochemical disinfection of secondary wastewater treatment plant (WWTP) effluent,** Water Science & Technology 62, 892-897, 2010.
- Díaz V., Ibañez R., Gómez P., Urtiaga A., Ortiz I. **Kinetics of electro-oxidation of ammonia-N, nitrites and COD from a recirculating aquaculture saline water system using BDD anodes.** Water Research, 45, 125-134, 2011.
- Díaz V., Ibañez R., Gómez P., Urtiaga A.M., Ortiz I. **Kinetics of nitrogen compounds in a commercial marine Recirculating Aquaculture System.** Aquacultural Engineering, 50, 20-27, 2012.
- Ibáñez, R., Pérez-González, A., Gómez, P., Urtiaga, A.M., Ortiz, I. **Acid and base recovery from softened reverse osmosis (RO) brines. Experimental assessment using model concentrates.** Desalination, 309, 165-170, 2013