

Euler—Lagrange CFD Simulation of a Gas—Liquid Fluidized Bed Reactor for the Mineralization of High-Strength Phenolic Wastewaters

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This Article was withdrawn from publication in *Industrial & Engineering Chemistry Research* at the request of Dr. Rosa Quinta-Ferreira and the University of Coimbra, because of violations of the American Chemical Society's Ethical Guidelines to Publication of Chemical Research.

- A Special Review Board formed by the Chemical Process Engineering and Forest Products Research Centre (CIEPQPF) at the University of Coimbra concluded that the experimental section had been fabricated by Dr. Rodrigo Lopes.
- Authorship was incorrectly attributed to M. L. N. Perdigoto, who did not contribute to the study.
- A substantial amount of text as well as parts of Figures 6, 7, and 8 were reused without attribution from R. J. G. Lopes and R. M. Quinta-Ferreira, "Detoxification of high-strength liquid pollutants in an ozone bubble column reactor: Gas—liquid flow patterns, interphase mass transfer and chemical depuration". Chem. Eng. J. 2011, 172, 476—486.

