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Authors: M.L. Satuf, J. Macagno, A. Manassero, G. Bernal, P.A. Kler, C.L.A. Berli

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ACCEPTED MANUSCRIPT

SIMPLE METHOD FOR THE ASSESSMENT OF INTRINSIC KINETIC CONSTANTS IN PHOTOCATALYTIC MICROREACTORS

M. L. Satuf[a*], J. Macagno[a], A. Manassero[a], G. Bernal[b], P. A. Kler[b,c], C. L. A. Berli[a]

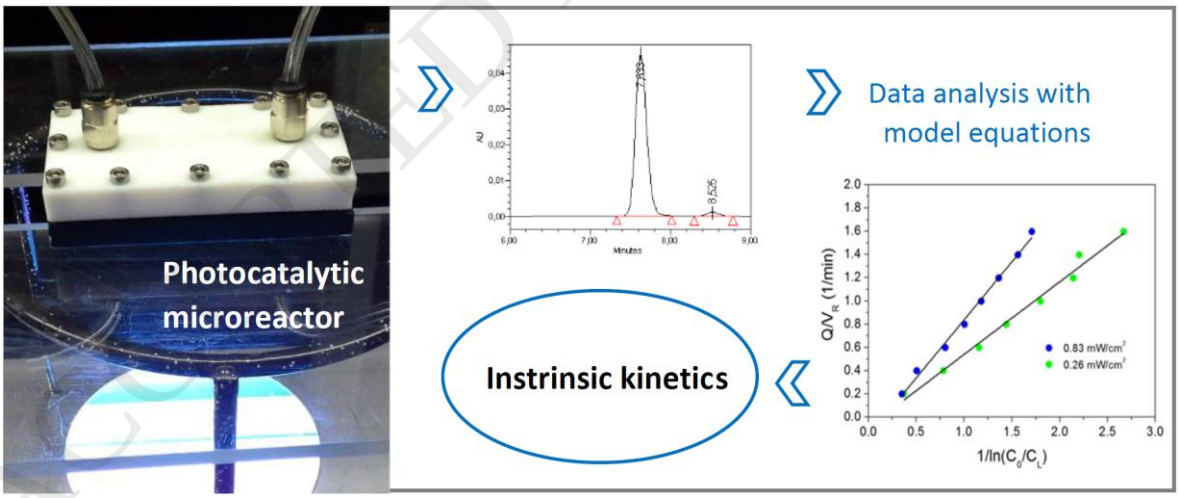
[a]Instituto de Desarrollo Tecnológico para la Industria Química (INTEC, UNL-CONICET), Colectora RN 168 Km 472, Santa Fe, Argentina.

[b]Departamento de Ingeniería en Sistemas de Información, FRSF-UTN. Lavaise 610, Santa Fe, Argentina.

[c]Centro de Investigación de Métodos Computacionales (CIMEC, UNL-CONICET), Colectora RN 168 Km 472, Santa Fe, Argentina.

[*]mlsatuf@santafe-conicet.gov.ar

Graphical abstract



Highlights

- A simple method to obtain intrinsic kinetics in a photo-microreactor was developed.
- The microreactor was designed and operated to avoid mass transfer limitations.
- An analytical model for the reactant conversion was derived.

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