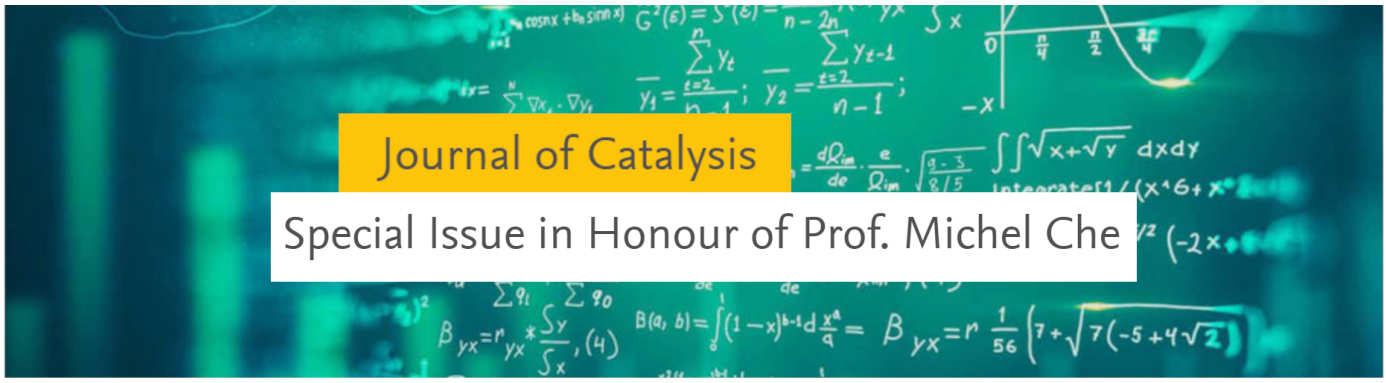

Written on 25 June 2021

2 minutes of reading

News

Fundamental Research

Chemical sciences | Catalysis and reaction kinetics

IFPEN pays tribute to Professor Michel Che (1941-2019), member of the Scientific Board for almost 30 years and founder of the Surface Reactivity Laboratory (Sorbonne University), via the publication of two scientific articles in a special issue of the Journal of Catalysis, produced in his honor.

A look back at an outstanding career

Numerous scientists from the field of catalysis have contributed to a preface to this issue **celebrating Michel Che's outstanding career**. They include Christian Marcilly, former Associate Research Director of IFPEN, and Hervé Toulhoat, former Assistant Director in IFPEN's Scientific Division. The latter was also one of the guest editors responsible for coordinating this special issue.

IFPEN's two scientific contributions, from the "Catalysis, biocatalysis and separation" division, concern:

- **an original article on an experimental and theoretical study of the interactions of cobalt with alumina**, conducted within the framework of a partnership between IFPEN and LRS-SU for the ANR SLIMCAT project (2014-2018);
- **a "mini-review" focusing on the quantum simulation of the genesis of supported catalysts**, at the heart of research conducted for the SLIMCAT project and the priorities of the ROAD4CAT Chair (2018-2023).

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