

## PUBLICATIONS

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1. "The Effect of Pt on the Photocatalytic Degradation Pathway of Methylene Blue over TiO<sub>2</sub> under Ambient Conditions, Z. Yu and S. S. C. Chuang, Appl. Catal., B, in press.
2. "In situ IR/MS Study of Partial Oxidation of CH<sub>4</sub> coupled with pulse technique over Rh/Al<sub>2</sub>O<sub>3</sub>," R. Singh and S. S. C. Chuang, Catalysis Communications, 9, 1235-1242, 2008.
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4. "Pulse CH<sub>4</sub>/D<sub>2</sub>O Reaction on a Ni/YSZ Anode in SOFC," Z. Yu and S. S. C. Chuang, Applied Catal. 327, 147-156, 2007.
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13. "Carbamate Synthesis on Pd/C Catalysts: Gas-Solid versus Slurry Processes," P. Toochinda and S. S. C. Chuang, Industrial Engineering Chemistry, 43, 1192-1199, 2004.
14. "In Situ IR Study of Transient CO<sub>2</sub> Reforming of CH<sub>4</sub> over Rh/Al<sub>2</sub>O<sub>3</sub>," R. W. Stevens, Jr. and S. S. C. Chuang, J. Phys. Chem. B, 108, 696-703, 2004.

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