

Prof. Niann-Shiah Wang / Department of Applied Chemistry

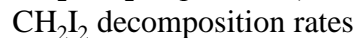
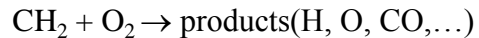
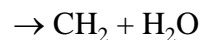
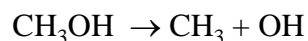
Kinetic Study on The Radical Reactions Relevant to Combustion Chemistry at High Temperature(1460-2050 K)

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Techniques:

- Diaphragmless Shock Tube/Atomic Resonance Absorption Spectrometry (ARAS)
- High Sensitivity Detection : $[H], [O], [I] \sim 10^{11} \text{ atom/cm}^3$

Rate Constants and Branching Ratios Studied:



decomposition kinetics.

