

Conversion of Liquid Hydrocarbons to H₂ and C₂ Olefins in AC Plasma Discharges

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Supplemental Figures:

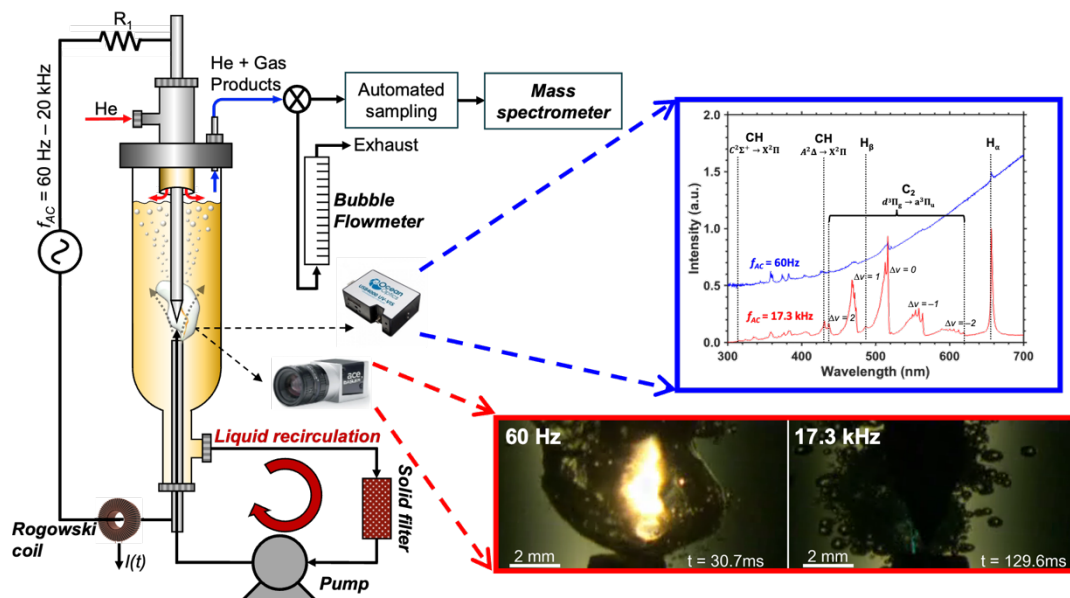


Figure 1. Schematic of reactor and experimental setup

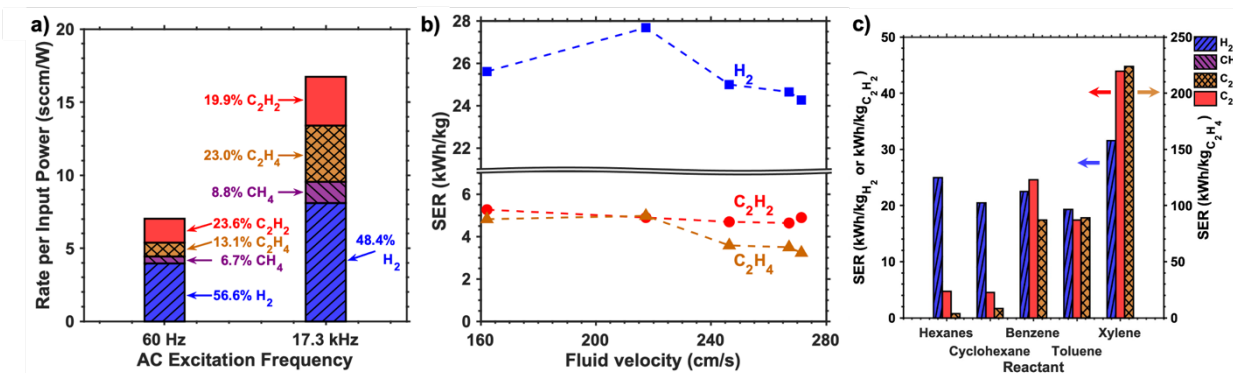


Figure 2. Dependence of product distributions and energy efficiencies on a) AC frequency, b) fluid velocity and c) hydrocarbon feed.