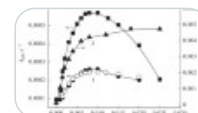




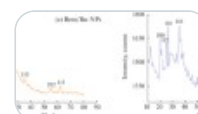
8 articles in this issue

Micellar Catalysis of Alkaline Hydrolysis of Phosphoric and Carboxylic Acid Esters in Solutions of Piperidinium Carbamate-Containing Surfactants



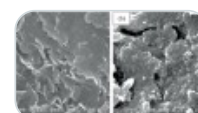
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Facile Catalysis Using Glycol-Reduced Bentonite/Metal Nanoparticles as a Novel Heterogeneous Catalyst for the Hofmann Degradation of Amides to Amines



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Effect of Composition and Method of Support Synthesis on the Properties of Pd/MgAlO_x Catalyst in Selective Hydrogenation of Benzaldehyde



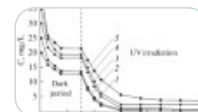
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Ammonia Decomposition for Hydrogen Production on Ce_{1-x}Zr_xO₂ Based Ru Catalysts



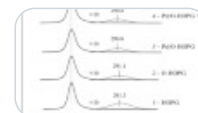
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Kinetic Aspects of Photocatalytic Decomposition of Rhodamine B in an Aqueous Solution Using a TiO₂–Montmorillonite Composite



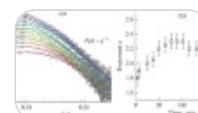
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Interaction of Hydrogen with Palladium Supported onto an Oxidized Graphite Surface



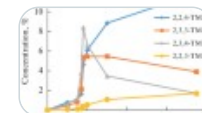
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In Situ SAXS Study of the Formation of Palladium Polynuclear Hydroxo Complexes



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The Mechanism of Formation of Trimethylpentanes from Esters in Liquid-Phase Alkylation of Isobutane with Butenes



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