CONTENTS

Dynamic Behavior and Characterization of Automobile Catalysts

SHINICHI MATSUMOTO AND HIROFUMI SHINJOH

Simulation of Automotive Emission Control Systems

MEHRDAD AHMADINEJAD. MAYA R. DESAI. TIMOTHY C. WATLING AND ANDREW P.E. YORK

Current Status of Modeling Lean Exhaust Gas Aftertreatment Catalysts

ANKE GÜTHENKE, DANIEL CHATTERJEE, MICHEL WEIBEL, BERND KRUTZSCH, PETR KOČÍ, MILOŠ MAREK, ISABELLA NOVA AND ENRICO TRONCONI

Advances in the Science and Technology of Diesel Particulate Filter Simulation

ATHANASIOS G. KONSTANDOPOULOS. MARGARITIS KOSTOGLOU.
NICKOLAS VLACHOS AND EVDOXIA KLADOPOULOU