

Poster Presentation

Symposium 6

February 22(WED)		
Time	Title	Writer
13:30-15:30	[S6-1] Improvement of Sulfur Resistance in CO Oxidation over Pd/Ce-Zr-O/Al ₂ O ₃ Catalyst	Haebin Shin (Seoul National University)
	[S6-2] Numerical simulations for flow dynamics of exhaust gas in diesel particulate filter (DPF) systems	Da Young Lee (Korea University)
	[S6-3] Modeling and Sensitivity Analysis for DOC-DPF-SCR Diesel Engine Exhaust Aftertreatment System	Taekyoon Park (Seoul National University)
	[S6-4] Epitaxial growth of MFI-type zeolite	Eunhee Jang (Korea University)
	[S6-5] Mechanistic Study of Sulfur Poisoning on Transition Metal Based Bimetallic Catalysts	Hyunguk Kwon (University of Seoul)
	[S6-6] Development of catalytic system for the PM combustion at low temperature	JaeHwan Lee (Korea University)
	[S6-7] Improvement of Hydrothermal Stability and NH ₃ -SCR Activity of High Silica Cu-UZM-12	soon hee park (Korea University)
	[S6-8] Effect of Hierarchical Structure of Zeolite on the Performance of Automobile Hydrocarbon Trap	Heejoong Kim (Korea University)
	[S6-9] Development of NO _x Adsorbents for the Application to Low Energy and Emission Vehicle	Ki Bong Lee (Korea University)
	[S6-10] Effect of microporous TiO ₂ structure on the catalytic enhancement of VO _x /TiO ₂ catalysts for the selective catalytic reduction of NO by NH ₃	Do Heui Kim (Seoul National University)
	[S6-11] Thermally stable SiO ₂ @Pd@CeO ₂ nano-composite catalyst for carbon monoxide and propylene oxidation	Min Woo Lee (Korea University)
	[S6-12] Natural Nanocellulose as Catalyst Support and Electrode Materials	Heeyeon Kim (Korea Institute of Energy Research, KIER)