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1036	The Influence of Physico-Chemical Properties of Alumina Support on Catalyst Performance in Front-End Acetylene Selective Hydrogenation Process M. Takht Ravanchi*, M. RahimiFard, S. Sahebdehfar, H. Moosavi
1037	Development of θ-Alumina Spherical Carriers for Propane Dehydrogenation Catalysts via Extrusion-Spheronization M. Rajabi*, M. Takht Ravanchi, F. Raeiati, M. Rahimifard, R. Rajabi
1039	Scalable extrusion route to hollow-cylindrical α-Al₂O₃ supports for high-active Ag catalysts in ethylene epoxidation M. Rajabi*, M. Rahimifard, F. Raeiati
1075	Design of Mesoporous SAPO-34 via Morpholine-Assisted Hydrothermal Synthesis for Methanol-to-Olefins Performance N. Sadat Saadati Ardestani*, A. Sadat Dibaji*
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1155	Facile Microwave-Assisted Citric Acid-Nitrate Combustion Design of Bi₃O₄Cl Nanophotocatalyst: Impressive Elimination of Phenazopyridine-HCl S. Hashemi, E. Fatehifar, M. Haghighi*, M. Shabani
1162	Optimization of Kaolin Based SAPO-34 for MTO A. H. Ghasemi*, C. Ghotbi, M. Hamidzadeh
1170	Green Methanol Synthesis from CO₂: Advances, Challenges, and Reactor Concepts E. Aghajanpoor Amiri*, A. Akbari
1173	Co supported layered double hydroxides (LDHs) catalysts for H₂ evolution via hydrolysis of NaBH₄ A. Ranjbar*
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1253	A Sustainable and Efficient Route to H₂O₂: Direct Synthesis with Pd-Au/BN Nanosheets for Industrial-Scale Application Sh. Shaybanizadeh*, M. Jalali
1257	Solar-Driven Dye Degradation Using Glycine-Combustion Synthesis of Copper Bismuth Oxide-Bismuth Oxide M. Saflou, M. Haghighi*, M. Shabani
1263	Advanced Catalytic Approaches for Ammonia Decomposition toward Clean Hydrogen Production Sh. Ostovar, A. Naderifar*, A. Rashidi
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1450	Investigation of ZIF-8 Electrode for CO₂ Electroreduction to Syngas F. Sadat Hojati, A. Akbari*, M. Ali Kiani
1465	CO₂ Hydrogenation to light olefins over Mixed Metal Oxides Of Cu Supported on Zeolite F. Mohammad Alikhani, J. Towfighi Darian*, M. KhaliliFard
1523	Process Simulation and Economic Evaluation of Polyhydroxybutyrate (PHB) Production from Chlorella vulgaris using Aspen HYSYS H. Eskandari Ghaleah, J. Behin*, A. Bassi
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1554	Ultrasonic-Assisted Catalytic Upgrading of Heavy Crude Oil Using Sn/ZSM-5 S. Nikazar, H. Bahmanyar*, B. Dabir

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