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Xiaowei Shi, Xiu Dai, Yu Cao, Jiawei Li, Changan Huo, and Xinlong Wang

DOI: 10.1021/acs.iecr.6b04204



[Silica Nanoparticle Enhancement in the Efficiency of Surfactant Flooding of Heavy Oil in a Glass Micromodel](#)

Goshtasp Cheraghian, Sajad Kiani, Nashaat N. Nassar, Shirin Alexander, and Andrew R. Barron

DOI: 10.1021/acs.iecr.7b01675



[Direct Integration of Laser-Generated Nanoparticles into Transparent Nail Polish: The Plasmonic "Goldfinger"](#)

Marcus Lau, Friedrich Waag, and Stephan Barcikowski

DOI: 10.1021/acs.iecr.7b00039



[CeO<sub>2</sub>-Grafted Mn–Fe Oxide Composites as Alternative Oxygen-Storage Materials for Three-Way Catalysts: Laboratory and Chassis Dynamometer Tests](#)

Masato Machida, Mana Ueno, Takeshi Omura, Sae Kurusu, Satoshi Hinokuma, Tetsuya Nanba, Osamu Shinozaki, and Hirohide Furutani

DOI: 10.1021/acs.iecr.6b04468



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