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Publications

PUBLICATIONS

- **Polyol Synthesis of Cobalt-Copper Alloy Catalysts for Higher Alcohol Synthesis from Syngas** *CATALYSIS LETTERS*
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2017; 147 (9): 2352–59
- **Investigating the function of metal oxide promoters on supported Rh catalysts for syngas conversion to oxygenates through surface and interface modification**
Yang, N., Fleischman, S., Wang, P., Bent, S.
AMER CHEMICAL SOC.2015
- **Understanding metal oxide effects in syngas conversion catalysts through interface modification by atomic layer deposition**
Yang, N., Fleischman, S., Bent, S. F.
AMER CHEMICAL SOC.2014
- **Search for same-sign top-quark production and fourth-generation down-type quarks in pp collisions at root s=7 TeV with the ATLAS detector** *JOURNAL OF HIGH ENERGY PHYSICS*
Aad, G., Abbott, B., Abdallah, J., Khalek, S. A., ABDELALIM, A. A., Abdesselam, A., Abdinov, O., Abi, B., Abolins, M., AbouZeid, O. S., Abramowicz, H., Abreu, H., Acerbi, et al
2012
- **Evidence for the pairwise disposition of grafting sites on highly dehydroxylated silicas via their reactions with Ga(CH₃)₃.** *Journal of the American Chemical Society*
Fleischman, S. D., Scott, S. L.
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- **Spectroscopic Evidence of Extra-Framework Heterometallic Oxo-Clusters in Fe/Ga-ZSM-5 Catalysts** *JOURNAL OF PHYSICAL CHEMISTRY LETTERS*
Xia, H., Fleischman, S. D., Li, C., Scott, S. L.
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