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227. J. Zhou, O. Kostko, C. Nicolas, X. Tang, L. Belau, M. S. de Vries and M. Ahmed, "Experimental observation of guanine tautomers with VUV photoionization" (submitted) 2008
226. J. D. Smith, J. H. Kroll, C. D. Cappa, D. L. Che, C. L. Liu, M. Ahmed, S. R. Leone, D. R. Worsnop, and K. R. Wilson, "The Heterogeneous Reaction of Hydroxyl Radicals with Sub-micron Squalane Particles: A Model System for Understanding the Oxidative Aging of Ambient Aerosols" (submitted) 2008
225. L. K. Takahashi, J. Zhou, K. R. Wilson, S. R. Leone, and M. Ahmed, "Imaging with Mass Spectrometry: A SIMS and VUV-Photoionization Study of Ion-Sputtered Atoms and Clusters from GaAs and Au" (submitted) (2008)
224. O. Kostko, M. Ahmed and R.B. Metz, "A VUV photoionization measurement and *ab-initio* calculation of the ionization energy of gas phase SiO<sub>2</sub>" (in press) (2008)
223. J. Wang, M. Chaos, B. Yang, T. A. Cool, F. L. Dryer, T. Kasper, N. Hansen, P. Oßwald, K. Kohse-Höinghaus, P. R. Westmoreland, "Composition of reaction intermediates for stoichiometric and fuel-rich dimethyl ether flames: Flame-sampling mass spectrometry and modeling studies" (submitted) (2008)
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217. N. Hansen, J. A. Miller, T. Kasper, K. Kohse-Höinghaus, P. R. Westmoreland, J. Wang, T. A. Cool, "Benzene Formation in Premixed Fuel-Rich 1,3-Butadiene Flames," Proc. Combust. Inst., **2008**, 32, (in press)
216. N. Hansen, T.A. Cool, P.R. Westmoreland, K. Kohse-Höinghaus, "Recent Contributions of Flame-Sampling Molecular-Beam Mass Spectrometry to a Fundamental Understanding of Combustion Chemistry," Progress in Energy and Combustion Science, **2008** (in press)
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