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### Selected Publications:

Jian-Ge Zhou, Quinton L. Williams, and Ruqian Wu, Thioglycolic acid on the gold(111) surface and Raman vibrational spectra, *Journal of Chemical Physics* 132, 064702 (2010).

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Ch. V. Subba Reddy, Sun-il Mho, Rajamohan R. Kalluru and Quinton L. Williams, "Hydrothermal synthesis of hydrated vanadium oxide nanobelts using poly (ethylene oxide) as a template", *Journal of Power Sources* 179, 854-857 (2008).

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J. – G. Zhou, Q. L. Williams and F. Hagelberg, "Headgroup dimerization in methanethiol monolayers on the Au(111) surface: A density functional theory study", *Phys. Rev. B*, vol. 76, 075408 (2007).

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