

Full Publication List – Monty Fetterolf, Ph.D.
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Books –

Cathy Cobb, Monty Fetterolf, Jack Goldsmith *Crime Scene Chemistry for the Armchair Scholar*; Prometheus Publications, Amherst NY, **2007**.

Cathy Cobb and Monty Fetterolf *The Joy of Chemistry: The Amazing Science of Familiar Things*; Prometheus Publications, Amherst, NY, **2005** (named an Outstanding Academic Book, *Choice*, 2005).

Publications –

(11) M. L. Fetterolf; *Journal of Chemical Education*, **2007**, *84*, 1062; Enhanced Intensity Analysis of the Rotational-Vibrational Spectrum of HCl.

(10) M. L. Fetterolf, H. V. Patel, J. M. Jennings; *Journal of Chemical and Engineering Data*, **2003**, *48*, 831; Adsorption of Methylene Blue and Acid Blue 40 on Titania from Aqueous Solution.

(9) Monty L. Fetterolf, Jack G. Goldsmith; *Journal of Chemical Education*, **1999**, *76*, 1276; An Interactive Dry Lab Introduction to Vibrational Raman Spectroscopy Using Carbon Tetrachloride.

(8) C. Wes Fountain, Jeanne Jennings, Cheryl McKie, Patrice Oakman, Monty L. Fetterolf; *Journal of Chemical Education*, **1997**, *74*, 224. Viscosity of Common Seed and Vegetable Oils.

(7) Monty L. Fetterolf, Henry W. Offen; *Journal of Physical Chemistry*, **1988**, *92*, 3437; Reductive Quenching of $\text{Ru}(\text{bpy})_3^{2+}$ at High Pressures.

(6) Monty Fetterolf, Alan E. Friedman, Yun-Yen Yang, Henry Offen., Peter C. Ford; *Journal of Physical Chemistry*, **1988**, *92*, 3760; Pressure Effects on the Photophysical Properties of the Platinum(II) Dimer $\text{Pt}_2(\text{POP})_4^{4-}$ and Related d^8 - d^8 Dinuclear Complexes in Solution.

(5) Monty L. Fetterolf and Henry W. Offen; *Inorganic Chemistry*, **1987**, *26*, 107; Photosubstitution Reactions of Ruthenium(II) Polypyridyls at High Pressures.

(4) Monty L. Fetterolf, Henry W. Offen; *Journal of Physical Chemistry*, **1986**, *90*, 1828; Luminescence Lifetimes of Ruthenium(II) Polypyridyls in H_2O and D_2O at High Pressures.

(3) Mary E. Zawadski, Arthur W. Adamson, Monty Fetterolf, Henry W. Offen; *Langmuir*, **1986**, 2, 541; Effect of Pressure on the Adsorption of Tris(2,2'-bipyridine)ruthenium(2+) from Solution.

(2) Monty L. Fetterolf and Henry W. Offen; *Journal of Physical Chemistry*, **1985**, 89, 3320; Luminescence of Ruthenium(II) and Osmium(II) Polypyridyls in Acetonitrile at High Pressures.

(1) Turley, D., Fetterolf, M.L., Offen, H.W. *High Pressure in Science and Technology Materials Research Society Symposia Proceedings*, **1984**, vol. 22, part II, p 155; Luminescence in Solutions Under Pressure.