

## Publications

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- “ $\beta$ -Technetium Dichloride: Solid-State Modulated Structure, Electronic Structure and Physical Properties” Christos Malliakas, Frederic Poineau, Erik V. Johnstone, Philippe F. Weck, Eunja Kim, Brian L. Scott, Paul M. Forster, Mercouri Kanatzidis, Eunja Kim, Kenneth R. Czerwinski, Alfred Sattelberger, *J. Am. Chem. Soc.*, Accepted
- “Hydrothermal Synthesis and Solid-State Structure of  $\text{Tc}_2(\text{O}_2\text{CCH}_3)_4\text{Cl}_2$ ” William M. Kerlin, Frederic Poineau, Kenneth R. Czerwinski, Paul M. Forster\*, Alfred P. Sattelberger, *Polyhedron*, 2013, 58, 115-119. DOI: 10.1016/j.poly.2012.09.064
- “Technetium Dichloride: A New Binary Halide Containing Metal-Metal Multiple Bonds” Frederic Poineau, Christos D. Malliakas, Philippe F. Weck, Brian L. Scott, Erik V. Johnstone, Paul M. Forster, Eunja Kim, Mercouri G. Kanatzidis, Kenneth R. Czerwinski, Alfred Sattelberger, *J. Am. Chem. Soc.*, 2011 133, 8814-8817. DOI: 10.1021/ja201788m
- “Synthesis and Structure of Technetium Trichloride” Frederic Poineau, Erik Johnstone, Philippe F. Weck, Eunja Kim, Paul M. Forster, Brian Scott, Alfred Sattelberger, Kenneth R. Czerwinski, *J. Am. Chem. Soc.*, 2010, 132, 15864-15865.
- “Preparation of the Binary Technetium Bromides:  $\text{TcBr}_3$  and  $\text{TcBr}_4$ ” Frederic Poineau, Efrain Rodriguez, Paul M. Forster, Alfred Sattelberger, Anthony K. Cheetham, Kenneth Czerwinski, *J. Am. Chem. Soc.*, 2009, 131, 910-911.