Laura Gagliardi  
Chemistry


Hicks, Jamie, Chad E. Hoyer, Boujema Moubaraki, Giovanni Li Manni, Emma Carter, Damien M. Murphy, Keith S. Murray, Laura Gagliardi, and Cameron Jones. 2014. A two-coordinate manganese(0) complex with an unsupported Mn-Mg bond: Allowing access to low coordinate homo- and heterobimetallic compounds. *Journal of the American Chemical Society* 136 (14) (APR 09): 5283-6.

Hoyer, Chad E., Giovanni Li Manni, Donald G. Truhlar, and Laura Gagliardi. 2014. Controversial electronic structures and energies of Fe2, Fe5+, and Fe5 resolved by RASPT2 calculations. *Journal of Chemical Physics* 141 (20) (NOV 28).
Laura Gagliardi
Chemistry


Odoh, Samuel O., Gary D. Bondarevsky, Jason Karpus, Qiang Cui, Chuan He, Riccardo Spezia, and Laura Gagliardi. 2014. UO$_2$$^{2+}$ uptake by proteins: Understanding the binding features of the super uranyl binding protein and design of a protein with higher affinity. Journal of the American Chemical Society 136 (50) (DEC 17): 17484-94.


Andrews, Lester, Xuefeng Wang, Yu Gong, Bess Vlaisavljevich, and Laura Gagliardi. 2013. Infrared spectra and electronic structure calculations for the NUN(NN)$_{1-5}$ and NU(NN)$_{1-6}$ complexes in solid argon. *Inorganic Chemistry* 52, (17) (SEP 02), 10.1021/ic401857u.


Johnstone, Erik V., Daniel J. Grant, Frederic Poineau, Laura Fox, Paul M. Forster, Longzou Ma, Laura Gagliardi, Kenneth R. Czerwinski, and Alfred P. Sattelberger. 2013. A trigonal-prismatic hexanuclear technetium(II) bromide cluster: Solid-state


Laura Gagliardi
Chemistry


Laura Gagliardi  
Chemistry


Manni, Giovanni Li, Justin R. Walensky, Steven J. Kraft, William P. Forrest, Lisa M. Perez, Michael B. Hall, Laura Gagliardi, and Suzanne C. Bart. 2012. Computational insights into uranium complexes supported by redox-active [alpha]-diimine ligands. *Inorganic Chemistry* 51, (4) (FEB 20), 10.1021/ic202522w.

Miro, Pere, Jie Ling, Jie Qiu, Peter C. Burns, Laura Gagliardi, and Christopher J. Cramer. 2012. Experimental and computational study of a new wheel-shaped \([W_{5}O_{21}]_{5}[(U^{VI}O_{2})_2\text{[mu]}-O_{2}]_3\) \(^{30b}\) polioxometalate. *Inorganic Chemistry* 51, (16) (AUG 20), 10.1021/ic3005536.

Laura Gagliardi  
Chemistry


Ma, Dongxia, Giovanni Li Manni, and Laura Gagliardi. 2011. The generalized active
Laura Gagliardi
Chemistry


Miro, Pere, Bess Vlaisavljevich, Christopher J. Cramer, Laura Gagliardi, and Peter C. Burns. 2011. Growth mechanism of uranyl peroxide nanoclusters; PREPRINT.


Noor, Awal, Tobias Bauer, Tanya K. Todorova, Laura Gagliardi, and Rhett Kempe. 2011. An unsupported cr(I) dimer; PREPRINT.


Laura Gagliardi  
Chemistry


