

Lawrence Brook Harding

Recent Journal Articles and Book Chapters (from more than 100)

- "Dissociative Ionization of Hot C₃H₅ Radicals," H. Fan, L. B. Harding, and S. T. Pratt, *Mol. Phys.* (accepted)
- "Reflected Shock Tube Studies of High-Temperature Rate Constants for OH+CF₃H↔CF₃+H₂O and CF₃+OH→Products," N. K. Srinivasan, M.-C. Su, J. V. Michael, S. J. Klippenstein and L. B. Harding, *J. Phys. Chem. A* (submitted)
- "Kinetics of Methyl Radical-Hydroxyl Radical collisions and Methanol Decomposition," A. W. Jasper, S. J. Klippenstein, L. B. Harding, and B. Ruscic, *J. Phys. Chem. A* (in press)
- "On the Combination Reactions of Hydrogen Atoms with Resonance Stabilized Hydrocarbon Radicals," L.B. Harding, S.J. Klippenstein and Y. Georgievskii, *J. Phys. Chem. A* (in press)
- "Interpolated Moving Least-Squares Methods for Fitting Potential Energy Surfaces: Application to the H₂CN Unimolecular Reaction," Y. Gao, L. B. Harding, A. F. Wagner, M. Minkoff and D. L. Thompson, *J. Chem. Phys.* **126**, 104105 (2007)