

C3.3 (W. Klopper)

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W. Klopper, *Basis-set approaches to the calculation of electron-correlation effects*, Charles A. Coulson Lecture, Center for Computational Chemistry, Athens, Georgia, U.S.A., October 2007

W. Klopper, *Ab initio calculations of weak interactions*, Sino-German Symposium on Functionalized Clusters: Synthesis, Structures and Properties, Beijing, China, October 2007

W. Klopper, *Many-body perturbation theory and coupled-cluster methods with Slater-type geminals*, Symposium on Atomic, Molecular and Optical Sciences: A Seamless Frontier, Kolkata, India, January 2008

W. Klopper, *Slater-type geminals in molecular electronic-structure theory*, Latsis-Symposium "Intramolecular Dynamics, Symmetry and Spectroscopy", ETH Zürich, Switzerland, September 2008

W. Klopper, *Slater-Type Geminals in Molecular Electronic-Structure Theory*, Congress of the World Association of Theoretical and Computational Chemists, WATOC 2008, Sydney, Australia, September 2008

W. Klopper, *Accurate quantum chemical calculation of the interaction of dihydrogen with hydrogen-storage materials*, ACS National Meeting, Salt Lake City, U.S.A., March 2009

W. Klopper, *Explicitly correlated molecular electronic wave functions: Energies and analytic derivatives*, Molecular Properties '09, an ICQC 2009 Satellite Symposium, Oslo, Norway, June 2009

W. Klopper, *Explicitly correlated molecular electronic wave functions: Energies and analytic derivatives*, Symposium of the DFG Priority Programme 1145, Bad Herrenalb, Germany, March 2010

W. Klopper, *Advances in explicitly-correlated coupled-cluster theory*, First Principles Quantum Chemistry: from Elementary Reactions to Enzymes, Bad Herrenalb, Germany, April 2010

K. Fink, *Quantum chemical calculations on spin transition compounds*, Quantum Chemistry beyond the Arctic Circle, Promoting Female Excellence in Theoretical and Computational Chemistry, Tromsø, Norway, June 2010

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