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$C_2H_5NO_2$	**Nitroethane** Yu. I. Tarasov, I. V. Kochikov, N. Vogt, A. V. Stepanova, B. K. Novosadov, R. Z. Deyanov, D. M. Kovtun and J. Vogt r_e structure by GED and quantumchemical calculations J. Mol. Struct., **872** (2008), 150
$C_3H_6O_3$	**D-Glyceraldehyde** N. Vogt, E. G. Atavin, A. N. Rykov, E. V. Popov, and L. V. Vilkov r_g and r_e molecular structure from GED and quantum chemical studies Manuscript in preparation
$C_4H_4ClNO_2$	**N-Chlorosuccinimide** Yu. V. Vishnevskiy, N. Vogt, V. I. Korepanov, A. A. Ivanov, L. V. Vilkov, V. V. Kuznetsov and N. N. Mahova r_e molecular structure from GED and quantum chemical studies Struct. Chem., in press
$C_4H_5NO_2$	**Succinimide** N. Vogt, L. S. Khaikin, O. E. Grikina, N. M. Karasev, J. Vogt and L. V. Vilkov Equilibrium structure from joint analysis of GED and vibrational data and quantum-chemical calculations J. Phys. Chem. A, in press
$C_4H_8N_2$	**1,5-Diazabicyclo[3 .1.0]hexane** Yu. V. Vishnevskiy, N. Vogt, J. Vogt, A. N. Rykov, V. V. Kuznetsov, N. N. Makhova, and L. V. Vilkov Structure determined by GED and quantum-chemical calculations. J. Phys. Chem. A, **112** (2008), 5243-5250
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	Vilkov Equilibrium structure from joint analysis of GED and microwave data and assignment of vibrational spectra using results of *ab initio* calculations J. Phys. Chem. A, **112** (2008), 7662-7670
$C_5H_7NO_2$	**N-Methylsuccinimide** N. Vogt, Yu. V. Vishnevskiy, A. A. Ivanov, J. Vogt, L. V. Vilkov r_e molecular structure from GED and quantum chemical studies Russ. J. Phys. Chem. A, **82** (2008), 2286-2292
	Molecular Gasphase Documentation - Update 2008 University of Ulm HTML-based version on CD-ROM, revised thesaurus
	3D-Visualization in the MOGADOC Database J. Vogt and N. Vogt 3D-visualization Manuscript in preparation
	Molecular Constants Mostly from Microwave Spectroscopy, Molecular Beam and Sub-Doppler Laser Spectroscopy J. Demaison, J. Vogt and G. Wlodarczak Rotational and centrifugal distortion constants, dipole moments, quadrupole coupling constants, hindered rotation and magnetic constants of diamagnetic molecules Manuscript in preparation
	DNA and RNA nucleobases O. Dorofeeva and N. Vogt Enthalpies of formation from G3X theory J. Chem. Engin. Data, in press