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Homepage:

CH₂BrNO₂ Br-CH ₂ -NO ₂	Bromonitromethane Internal rotation and equilibrium structure from gas electron diffraction and quantum chemistry <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun, A. A. Ivanov</i> manuscript in preparation
C₂H₅NO₂ C ₂ H ₅ NO ₂	Nitroethane Unusual relation between LAM dependent amplitudes <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun</i> Twenty-third Austin Symposium on Molecular Structure, The University of Texas at Austin, Austin, Texas, USA, March 7 - 9, 2010, Abstracts
C₂H₅NO₃ HO-CH ₂ -CH ₂ -NO ₂	Nitroethanol Internal rotation and equilibrium structure from gas electron diffraction and quantum chemistry <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun, A. A. Ivanov</i> Manuscript complete.
C₃H₇NO₂ CH(CH ₃) ₂ NO ₂	2-Nitropropane Internal rotation and equilibrium structure from gas electron diffraction and quantum chemistry <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun, A. A. Ivanov</i> J. Mol. Struct., 2009, v. 921. N 1 – 3. p. 255 - 263
C₄H₂ClNO₂S C ₄ H ₂ SClNO ₂	2-Chloro-3-nitrothiophene Internal rotation and equilibrium structure from gas electron diffraction and quantum chemistry <i>D. M. Kovtun, I. V. Kochikov, A. A. Ivanov, Yu. I. Tarasov</i> Twenty-third Austin Symposium on Molecular Structure, The University of Texas at Austin, Austin, Texas, USA, March 7 - 9, 2010, Abstracts
C₄H₉NO₂ C(CH ₃) ₃ NO ₂	2-Methyl-2-nitropropane Internal rotation and equilibrium structure from gas electron diffraction and quantum chemistry <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun, A. A. Ivanov</i>

	<p>Twenty-third Austin Symposium on Molecular Structure, The University of Texas at Austin, Austin, Texas, USA, March 7 - 9, 2010, Abstracts</p>
	<p>GED on molecular beams <i>A. A. Ivanov</i> Moscow University Chemistry Bulletin, accepted</p>
	<p>Methods of mathematical physics of the molecular systems <i>B. K. Novosadov</i> Moscow, LIBROCOM, 2010</p>
	<p>A general approach to calculate thermodynamic functions and structural characteristics of molecules in gases at thermodynamic equilibrium</p> <p><i>B. K. Novosadov</i> Manuscript complete.</p>
	<p>Scaling procedure for correction of ab initio molecular force fields in cartesian coordinates. <i>I. V. Kochikov, A. V. Stepanova, G. M. Kuramshina</i></p> <p>Twenty-third Austin Symposium on Molecular Structure, The University of Texas at Austin, Austin, Texas, USA, March 7 - 9, 2010, Abstracts</p>
	<p>Methyl substituted nitromethanes Comparison of the structure and internal rotation <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun, A. A. Ivanov</i></p> <p>Twenty-third Austin Symposium on Molecular Structure, The University of Texas at Austin, Austin, Texas, USA, March 7 - 9, 2010, Abstracts</p>
	<p>Ag(I) Monofluoroacetate oligomers B3LYP structure of Ag(I) monofluoroacetate oligomers compared with X-ray data. <i>Z. G. Bazhanova, Yu. I. Tarasov, D. M. Kovtun, I. V. Kochikov, A. I. Boltalin, B. K. Novosadov</i></p> <p>Twenty-third Austin Symposium on Molecular Structure, The University of Texas at Austin, Austin, Texas, USA, March 7 - 9, 2010, Abstracts</p>
	<p>Ag(I) Fluoroacetate monomers and dimers B3LYP structure of Ag(I) fluoroacetate monomers and dimers <i>Z. G. Bazhanova, Yu. I. Tarasov, D. M. Kovtun, I. V. Kochikov, A. I. Boltalin, B. K. Novosadov</i> J. Struct. Chem., 53 (2010), in press</p>