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C₂H₂CINS CH ₂ CI-SCN	Chloromethyl thiocyanate Structure in gas and crystalline phases (GED and XRD) <i>Y. Berrueta Martinez, L. S. Rodriguez Pirani, M. F. Erben, C. G. Reuter, Yu. V. Vishnevskiy, H. G. Stammler, N. W. Mitzel, and C. O. Della Vedova</i> Phys. Chem. Chem. Phys., 17 (2015) 15805
C₂H₁₀B₁₀I₂	9,12-Diiodo-1,2-dicarbado-dodecaborane(12) Influence of antipodally coupled iodine and carbon atoms on the cage structure, GED and QC study <i>Yu. V. Vishnevskiy, D. S. Tikhonov, C. G. Reuter, N. W. Mitzel, D. Hnyk, J. Holub, D. A. Wann, P. D. Lane, R. J. F. Berger, and S. A. Hayes</i> Inorg. Chem., 54 (2015) 11868
C₃H₂Cl₄O₂ Cl-C(O)-O-CH ₂ -CCl ₃	2,2,2-Trichloroethyl chloroformate Molecular structure and properties by GED, IR, Raman and UV-Vis <i>D. M. Gil, M. E. Tuttolomondo, S. Blomeyer, C. G. Reuter, N. W. Mitzel, and A. Ben Altabef</i> Phys. Chem. Chem. Phys., 18 (2016) 393
C₄H₉NOS (CH ₃) ₃ C-SNO	tert-Butyl thionitrite Structure and conformation (GED) <i>A. Canneva, M. F. Erben, R. M. Romano, Yu. V. Vishnevskiy, C. R. Reuter, N. W. Mitzel, and C. O. Della Védova</i> Chem. Eur. J., 21 (2015) 10436
C₆H₁₂N₂	6,6-Dimethyl-1,5-diazabicyclo[3.1.0]hexane Molecular structure and conformations by GED <i>Yu. V. Vishnevskiy, J. Schwabedissen, A. N. Rykov, V. V. Kuznetsov, and N. N. Makhova</i> J. Phys. Chem., A 119 (2015) 10871
C₆H₁₂N₂	3,3-Dimethyl-1,5-diazabicyclo[3.1.0]hexane Molecular structure and conformations by GED <i>Yu. V. Vishnevskiy, J. Schwabedissen, A. N. Rykov, V. V. Kuznetsov, and N. N. Makhova</i> J. Phys. Chem. A, 119 (2015) 10871
C₁₂H₁₈Si₃ (CH ₂ Si(Me)C≡CH) ₃	1,3,5-Triethynyl-1,3,5-trimethyl-1,3,5-trisilacyclohexane Tridentate Lewis acids based on 1,3,5-trisilacyclohexane backbones and an example of their host-guest chemistry (Molecular structures by GED and XRD) <i>E. Weisheim, C. G. Reuter, P. Heinrichs, Yu. V. Vishnevskiy, A. Mix, B. Neumann, H.-G. Stammler, and N. W. Mitzel</i> Chem. Eur. J., 21 (2015) 12436
C₃₀H₁₈	1,8-Bis(phenylethynyl)anthracene Gas and solid phase structures (GED and XRD)

	<p><i>J.-H. Lamm, J. Horstmann, H.-G. Stammler, N. W. Mitzel, Yu. A. Zhabanov, N. V. Tverdova, A. A. Otlyotov, N. I. Giricheva, and G. V. Girichev</i> <i>Org. Biomol. Chem.</i>, 13 (2015) 8893</p>
C₄₈H₄₈CuN₈	<p>Cu(II) 2,9,16,23-tetra-tert-butylphthalocyanine Gas-phase structure and conformations (GED) <i>O. A. Pimenov, N. I. Giricheva, S. Blomeyer, V. E. Mayzlish, N. W. Mitzel, and G. V. Girichev</i> <i>Struct. Chem.</i>, 26 (2015) 1531</p>
F₂N₃OP F₂P(O)N₃	<p>Difluorophosphoryl azide Conformational composition, molecular structure and decomposition in the gas phase <i>Z. Wu, H. Li, B. Zhu, X. Zeng, S. A. Hayes, N. W. Mitzel, H. Beckers, and Raphael J. F. Berger</i> <i>Phys. Chem. Chem. Phys.</i>, 17 (2015) 8784</p>
	<p>Pentafluoroethyl-substituted α-silanes Pentafluoroethyl-substituted alpha-silanes: model compounds for new insights (Structures by GED and XRD) <i>B. Waerder, S. Steinhauer, J. Bader, B. Neumann, H.-G. Stammler, Yu. V. Vishnevskiy, B. Hoge, and N. W. Mitzel</i> <i>Dalton Trans.</i>, 44 (2015) 13347</p>
	<p>KD-G2 Diffractometer Gas electron diffraction of increased performance through optimization of nozzle, system design and digital control <i>C. G. Reuter, Yu. V. Vishnevskiy, S. Blomeyer, and N. W. Mitzel</i> <i>Z. Naturforsch. B</i>, 71 (2016) 1</p>
	<p>VibModule New implementation of the first-order perturbation theory for calculation of interatomic vibrational amplitudes and corrections in gas electron diffraction <i>Yu. V. Vishnevskiy and Yu. A. Zhabanov</i> <i>J. Phys.: Conf. Ser.</i>, 633 (2015) 012076</p>
	<p>http://molwiki.org Molwiki is a free encyclopaedia, mainly focused on molecular structure and dynamics. Molwiki is open to contributions of all scientists interested in these topics.</p>
	<p>See the progress of our work at MolWiki: http://molwiki.org/wiki/BielefeldGED:Workflow</p>