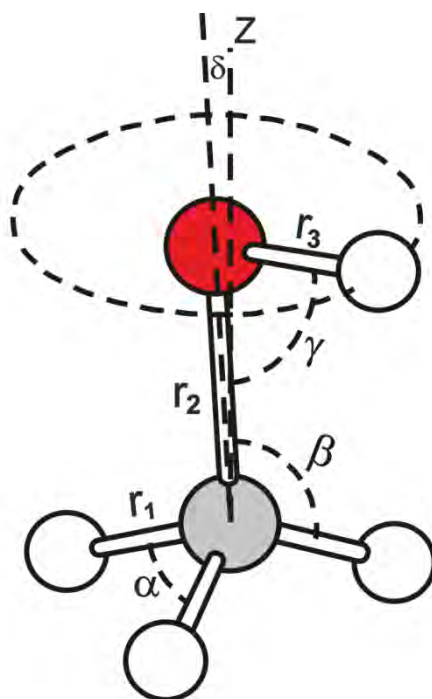


# ***GEDIS Letter***

***Gas Electron Diffraction Information Service***



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Homepage:

$C_2H_5NO_3$ $HOCH_2CH_2NO_2$	<b>2-Nitroethanol</b> Multiple large-amplitude conformers in ED <i>Yu. I. Tarasov and I. V. Kochikov</i>  18th Eur. Symp. Gas Electron Diff., Hirschegg, Kleinwalsertal, 2019, p. 28
$C_3O_2$ $O=C=C=C=O$	<b>Carbon suboxide</b> Bending potential energy function at large bending angles by ED and QC <i>Yu. I. Tarasov and I. V. Kochikov</i>  18th Eur. Symp. Gas Electron Diff., Hirschegg, Kleinwalsertal, 2019, p. 27
	<b>Ultrafast electron diffraction</b> Effect of Coulomb repulsion on the space-time resolution <i>A. A. Ischenko, I. V. Kochikov, and R. J. Dwayne Miller</i> J. Chem. Phys. 150(5) (2019) 054201/1-054201/14
	<b>Ultra-short electron pulse propagation</b> Relativistic moding of ultra-short electron propagation <i>I. V. Kochikov, R. J. Dwayne Miller, and A. A. Ischenko</i> J. Exper. Theoret. Phys. 128(3) (2019) 333-340
	<b>Dynamics of nuclei and electrons</b> Dynamics of nuclei and electrons in free molecules and condensed matter <i>S. A. Aseev, A. S. Akhmanov, G. V. Girichev, A. A. Ischenko, I. V. Kochikov, V. Ya. Panchenko, and E. A. Ryabov</i> Phys. Usp. (2020) in press