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Homepage:

C₂H₃Cl₃Ge CH ₂ =CH-GeCl ₃	Trichloroethenylgermane GED structure, quantum chemical calculations on CH ₂ =CH-MX ₃ (M=C,Si,Ge,Sn and X=H,Cl), rotational barrier for the MX ₃ group <i>S. Samdal, J.-C. Guillemin and S. Gundersen</i> J. Phys. Chem., submitted
C₃H₅ClO CHCICHCH ₂ OH	cis-3-Chloro-2-propen-1-ol GED structure, quantum chemical calculations, conformations, large amplitude motion <i>T. G. Strand, S. Gundersen, H. Priebe, S. Samdal, R. Seip</i> J. Mol. Struct. 921 (2009) 72
C₃H₆F₂Si CH ₂ =CHCH ₂ SiF ₂ H	Allyldifluorosilane Microwawe, quantum chemical calculations, conformatioms <i>H. Møllendal, S. Samdal, G. A. Guirgis and C. J. Wurrey</i> J. Phys. Chem., submitted
C₄Cl₂N₄	Bis(chloroimino)butanedinitrile GED structure, quantum chemical calculations, conformations <i>H. Thomassen, S. Gundersen and S. Samdal</i> J. Mol. Struct. 928 (2009) 182
C₆H₅O₂	1,2-Cyclohexanedione GED structure, quantum chemical calculations, conformations <i>Q. Shen, M. Traetteberg and S. Samdal</i> J. Mol. Struct. 923 (2009) 94
C₁₀Cl₁₀Fe Fe(C ₅ Cl ₅) ₂	Decachloroferrocene GED structure, quantum chemical calculations, barrier to internal rotation <i>L. Phillips, M. K. Cooper, A. Haaland, S. Samdal, N. I. Giricheva and G. V. Girichev</i> J. Chem. Soc. Dalton Trans., accepted