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AlCl₃ AlCl ₃	Aluminum trichloride monomer and dimer Comprehensive study of the structure of aluminum trihalides from electron diffraction and computation <i>Z. Varga, M. Kolonits, and M. Hargittai</i> Struct. Chem., doi: dx.doi.org/10.1007/s11224-011-9943-4
C₈H₄N₂ p-C ₆ H ₄ (NC) ₂	p-Diisocyanobenzene Molecular structure of p-diisocyanobenzene from gas-phase electron diffraction and theoretical calculations and effects of intermolecular interactions in the crystal on the benzene ring geometry <i>A. R. Campanelli, A. Domenicano, F. Ramondo, and I. Hargittai</i> Struct. Chem., 23 (2012), 287
C₁₈H₁₆Si HSiPh ₃	Triphenylsilane Molecular structure and conformation of triphenylsilane from gas-phase electron diffraction and theoretical calculations, and structural variations in H ₄ -nSiPh _n molecules (n=1-4) <i>A. R. Campanelli, A. Domenicano, F. Ramondo, and I. Hargittai</i> Struct. Chem., 22 (2011), 361
FeI₂ FeI ₂	Iron diiodide Iron dihalides: structures and thermodynamic properties from computation and an electron diffraction study of iron diiodide <i>Z. Varga, M. Kolonits, and M. Hargittai</i> Struct. Chem., 22 (2011), 327
I₃La LaI ₃	Lanthanum triiodide On the thermal expansion of molecules <i>Z. Varga, M. Hargittai, and L. S. Bartell</i> Struct. Chem., 22 (2011), 111
I₃La LaI ₃	Lanthanum triiodide On the thermal expansion of molecules: a sequel <i>Z. Varga, M. Hargittai, and L. S. Bartell</i> Struct. Chem., 22 (2011), 1065
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	Geometry and models in chemistry <i>I. Hargittai</i> Struct. Chem., 22 (2011), 3
	The "Vilkov" issue <i>I. Hargittai</i> Struct. Chem., 22 (2011), 235
	Aleksandr Mikhailovich Butlerov and chemical structure: Tribute to a scientist and to a 150-year old concept <i>I. Hargittai</i> Struct. Chem., 22 (2011), 243
	Alexander G. Ogston's Centennial: Researcher of hyaluronic acid and other biopolymers <i>I. Hargittai</i> Struct. Chem., 22 (2011), 489
	"There is no such animal (אין חיה כזו)"—Lessons of a discovery <i>I. Hargittai</i> Struct. Chem., 22 (2011), 745
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