Prof. Aldo Domenicano	
Prof. Fabio Ramondo	
Prof. Anna Rita Campanelli	
University of L'Aquila	
Depart. of Chemistry, Chem. Eng. and Materials	
Località Coppito	
I-67100 L'Aquila	
Italy	

Telephone:	(+39) 0862 433021
Telefax:	(+39) 0862 433003
E-Mail:	aldo.domenicano@univaq.it
	fabio.ramondo@univaq.it
	ar.campanelli@caspur.it

Homepage:

	1 4 Diisaayanahanzana	
C <sub>8</sub> H <sub>4</sub> N <sub>2</sub>	1,4-Diisocyanobenzene Structure by ED and quantum chemical calculations, comparison with solid-state results	
$C_6H_4(NC)_2$	A. R. Campanelli, A. Domenicano, F. Ramondo and I. Hargittai Struct. Chem., <b>23</b> (2012), 287	
	Triphenylsilane	
C <sub>18</sub> H <sub>16</sub> Si	Structure by ED and quantum chemical calculations; structural variations in H4-nSiPhn molecules ( $n = 1-4$ )	
HSiPh <sub>3</sub>	A. R. Campanelli, A. Domenicano, F. Ramondo and I. Hargittai Struct. Chem., <b>22</b> (2011), 361	
	Phenylcubane derivatives	
	Structure by quantum chemical calculations, analysis of structural variations, effect of substituents on molecular geometry	
Ph-C <sub>8</sub> H <sub>6</sub> -X	A. R. Campanelli, A. Domenicano and F. Ramondo Struct. Chem., <b>22</b> (2011), 449	
	4-Substituted biphenyl derivatives	
	Structure by quantum chemical calculations, analysis of structural variation, field and resonance effects	
Ph-C <sub>6</sub> H <sub>4</sub> -X	A. R. Campanelli, A. Domenicano and F. Ramondo 14th European Symposium on Gas Phase Electron Diffraction, Moscow, June 24-28, 2011. Book of Abstracts, p. 10	
	Monosubstituted benzene derivatives	
	Structure by quantum chemical calculations at different levels of theory,	
	effect of substituents on molecular geometry, electronegativity and resonance parameters	
Ph-X	A. R. Campanelli, A. Domenicano, M. Macchiagodena and F. Ramondo Struct. Chem., <b>22</b> (2011), 1131	