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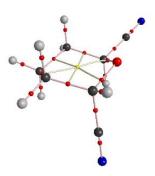


DFT study of 2,6-dicyanooxane, 2,6-dicyanothiane, 2,6-dicyanoselenane and their corresponding isodicyano isomers

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$$X_7$$
 X_8
 X_9
 X_9

Synthesis and biological activity of novel 3-(4-methylthio benzene sulfonyl)-2,4-dimethyl/2,4-diphenyl/4-methyl-2-phenyl/2-ethoxy-4-methyl/ 2, 4-diethoxy-1,5-benzothiazepines

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Scheme 2. Synthesis of substituted 1,5-benzothiazepines

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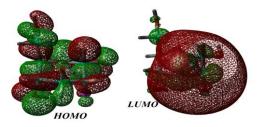
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$\beta\text{-elimination}$ mechanism of trifluoro[fluoro(methyl)germyl]silane: A theoretical study

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