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CONTENTS



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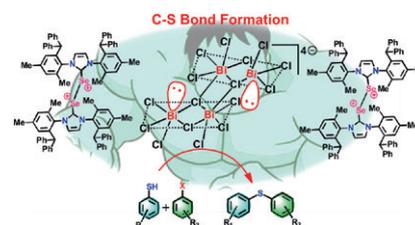
REGULAR PAPERS

29–35

Anionic Bismuth(III) chloride cluster with diselenide counteranions: Application in C-S cross coupling reactions

Prabusankar Ganesan*, Adinarayana Mannem and Nirmala Muthukumaran

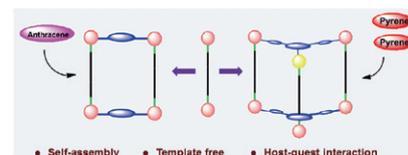
The diselenide trapped tetranuclear anionic bismuth(III) chloride cluster for C-S cross-coupling reaction is reported.



36–43

Self-assembly of supramolecular coordination complexes based on half-sandwich metal corner with tunable host cavities

Peng Li, Yi-Mei Xu, Wei Deng** and Zi-Jian Yao*

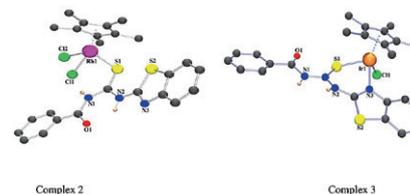


44–54

Half sandwich platinum group metal complexes of thiourea derivative ligands with benzothiazole moiety possessing anti-bacterial activity and colorimetric sensing: Synthesis and characterisation

Lathewdeipor Shadap, Siewdorlang Diamai, Venkanna Banothu, D.P.S. Negi, Uma Adepally, Werner Kaminsky and Mohan Rao Kollipara*

Arene d⁶ platinum group metal precursors on complexation with thiourea derivatives resulted in the formation of bidentate cationic, neutral and mono-dentate neutral complexes. Antibacterial activity of these complexes was studied against Gram-positive and Gram-negative bacteria. Colorimetric sensing study revealed the ligands **L1** and **L3** showed more sensing activity as compared to **L2** and all the complexes.



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