

TABLE OF CONTENTS

APPLICATION OF 2D HETERONUCLEAR SHIFT CORRELATIONS TO THE DETERMINATION OF COUPLING SIGNS IN BIS(TRIMETHYLTIN) SULFIDE, SELENIDE, TELLURIDE, IN TRIMETHYLTIN-METHYLSELENIDE AND IN BIS(TRIMETHYLSILYL)SELENIDE	1
Bernd Wrackmeyer*, Kurt Bauer, Gerald Kehr and Udo Dörfler	
SYNTHESIS, CRYSTAL STRUCTURE AND THERMAL STABILITY OF $\text{MgCl}_2[\text{HCON}(\text{CH}_3)_2]_4(\text{H}_2\text{O})_2$	9
Lauro Pavanello, Antonio Marigo, Silvano Bresadola* and Giovanni Valle	
SYNTHESIS AND NMR ^1H AND ^{13}C CHARACTERIZATION OF η^6 -BENZO-BONDED-DIBORADIAZAPHENANTHRENE TRICARBONYLCHROMIUM COMPLEXES	21
S. Allaoud, S. Conté, A. Karim, B. Fenet, and B. Frange*	
CRYSTAL AND MOLECULAR STRUCTURES OF TWO POLYMERIC TRIORGANOTIN 2-(2-THIOPHENYL)-ETHYLENE-1-CARBOXYLATE DERIVATIVES	27
M. Danish*, S. Ali*, M. Mazhar, A. Badshah, T. Masood and E.R.T. Tiekink*	
CRYSTAL STRUCTURE OF THE BORATE $\text{Ba}_2\text{Ca}(\text{BO}_3)_2$	35
Annapooma Akella and Douglas A. Keszler*	
THE SYNTHESIS, STRUCTURE AND LEWIS ACIDITY OF BIDENTATE ORGANOTIN ALKANES AND CARBOXYLATES	43
Claude H. Yoder*, Jennifer E. Mihalick, Wendy J. Kowalski, Julie B. Ealy, James N. Spencer, Charles D. Schaeffer, Jr., Jennifer L. Green, Kelly J. Sullivan, Carolyn S. Yoder and Lisa C. Prokop	
STUDIES OF ORGANOTIN(IV) DERIVATIVES OF THIOSEMICARBAZONES	51
Mala Nath*, Savita Goyal and C.L. Sharma	
ANNOUNCEMENT	
10th NATIONAL CONVENTION "CHEMISTRY SERVING SOCIETY"	65