

MGMC

MAIN GROUP METAL CHEMISTRY, VOLUME 26 (2003) AUTHOR INDEX

Aghaei, H.	39	Ignatovich, L.	67
Ahmad, R.	87	Jain, A.	1
Amini, M.M.	381	Jain, A.K.	111
Amiri, A.	255	Jain, M.	99, 237
Baker, R.	267	Jeon, C.	313
Bansal, A.	335	Jethra, A.D.	13
Bansal, S.	119	Jones, C.	35, 49, 267
Belyakov, S.	67	Junk, P.C.	35
Bhandari, S.	155	Kinart, C.M.	81
Bohra, R.	1, 111	Kinart, W.J.	81
Bok, J.	317	Kori, K.	213
Carrillo, M.	371	Kumar, D.	99
Chaudhary, A.	291, 323	Lin, S.W.	371
Chaudhary, M.H.	279	Lukevics, E.	67
Chauhan, H.P.S.	213	Mehrotra, R.C.	111, 131
Choi, K.-Y.	313	Misra, S.	221
Ciseroval, I.	53	Misra, S.M.	13
De Lima, G.M.	263	Mollaamin, F.	349
Fahmi, N.	335	Monajjemi, M.	39, 255, 349
Francis, M.D.	49	Passdar, H.	349
Gautam, R.K.	141	Phor, A.	291, 323
Gharib, F.	39, 255, 303, 381	Prochazka, M.	317
Gholami, M.R.	349	Rai, A.K.	1, 59, 71, 247, 269
Ghosh, P.K.	13	Ramachandraia, G.	13
Gohil, M.S.	13	Romanowski, S.	81
Goutam, P.	141	Ruzicka, A.	53
Gupta, A.	111	Sadatkiaei, A.	303
Guru, P.	141	Sadrnezhad, S.K.	349
Haghou, A.	351	Saxena, S.	1
Hasany, S.M.	87, 279		

AUTHOR INDEX (CONTINUED)

Schorr, M.	371	Singh, S.K.	269
Shafiec, G.	39	Singh, Y.	59, 71, 119, 247, 269
Shaik, N.M.	213	Smithies, N.A.	35
Shamel, A.	39	Stepanek, J.	317
Sharma, D.S.	27		
Sharma, K.	131	Taghvaei, S.	255
Sharma, M.	131	Taghvamanesh, A.	39
Sharma, R.K.	59	Tavman, A.	229, 363
Sharma, S.	71, 247, 269		
Sharma, U.	27	Valdez, B.	371
Shulga, T.	67		
Siebold, H.G.L.	263	Yoosbashizadeh, H.	349
Singh, A.	119, 131, 221		
Singh, A.K.	155	Zare, K.	255
Singh, R.V.	99, 237, 291, 323, 335	Zoufala, P.	53

MGMC

MAIN GROUP METAL CHEMISTRY, VOLUME 26 (2003) METAL INDEX

	Page
<u>LITHIUM</u>	
The Molecular Structure of $[\text{In Br}_2\{\text{N}(\text{SiMe}_3)_2\}_2] [\text{Li}(\text{DME})_3]$	35
Complexation of Tri-o-Propoyl-p-t-Butyl Calix(4)arene with Alkali Metal Cations in Carbon Tetrachloride Solvent	255
<u>SODIUM</u>	
Stoichiometric Complexes of Some Main Group Metal Ions with Noncyclic Synthetic Polyethers	27
Complexation of Tri-o-Propoyl-p-t-Butyl Calix(4)arene with Alkali Metal Cations in Carbon Tetrachloride Solvent	255
<u>POTASSIUM</u>	
Versatility of KF as Selective Fluorination of Organic Compounds for Halogen Exchange Reactions	13
Stoichiometric Complexes of Some Main Group Metal Ions with Noncyclic Synthetic Polyethers	27
Complexation of Tri-o-Propoyl-p-t-Butyl Calix(4)arene with Alkali Metal Cations in Carbon Tetrachloride Solvent	255
Molecular Structure of $[\{\mu\text{-Ga}(\text{Ar-DAB})_2\} \{\mu\text{-k}(\text{tmeda})\} (\mu\text{-C}_5\text{H}_5) \{\mu\text{-k}(\text{tmeda})\}]. (\text{C}_7\text{H}_8)_{1.5}, \text{Ar-DAB} = \{(C_6H_3Pr^i_2 - 2, 6) \text{NC}(\text{H})=\}_2$	267
<u>RUBIDIUM</u>	
Complexation of Tri-o-Propoyl-p-t-Butyl Calix(4)arene with Alkali Metal Cations in Carbon Tetrachloride Solvent	255
<u>CAESIUM</u>	
Complexation of Tri-o-Propoyl-p-t-Butyl Calix(4)arene with Alkali Metal Cations in Carbon Tetrachloride Solvent	255

MAGNESIUM

Stoichiometric Complexes of Some Main Group Metal Ions with Noncyclic Synthetic Polyethers 27

CALCIUM

Stoichiometric Complexes of Some Main Group Metal Ions with Noncyclic Synthetic Polyethers 27

STRONTIUM

Stoichiometric Complexes of Some Main Group Metal Ions with Noncyclic Synthetic Polyethers 27

BARIUM

Stoichiometric Complexes of Some Main Group Metal Ions with Noncyclic Synthetic Polyethers 27

SILVERAg⁺ and Ag(0) Coordination of Porphyrins Adsorbed on Laser-Ablated Ag Colloids Monitored by
Surface-Enhanced Resonance Raman Scattering Spectroscopy 317**ZINC**

Spectral and Toxicological Studies of Complex Zn(II) with Tetracycline 141

Accumulation of Zn(II) Ions onto Haro River Sand from Aqueous Solutions 279

Crystal Structure of One-Dimensional Carboxylate-Bridged Zinc(II) Complex with Bis(2-PyridylMethyl)
Amino-4-Butyric Acid 313Complexation of 1,4-Bis-[(5-H/Methyl/Chloro)-2-1H-Benzimidazolyl]-1,2,3,4-Butanetetraols with ZnCl₂ ... 359**CADMIUM**

Sorption Profile of Cd(II) Ions onto Coconut Husk 87

MERCURY1,2-Bis-[2-(5-H/Methyl/Chloro/Nitro)-1H-Benzimidazolyl]-1,2-Ethane Diols Complexes with HgCl₂ 229

Removal of Heavy Metals from Organo-Metal Complexes 367

BORON

Synthesis and Characterization of Mixed-Ligand Homo- and Heterometallic Compounds of Gallium 119

METAL INDEX (CONTINUED)

Tin (II) and (IV) Complexes with Nitrogen Ligands: Review of Recent Developments	155
--	-----

ALUMINIUM

Synthesis and Characterization of Two Different Series of Isomers of Mixed Ligand Aluminium Complexes Derived from Sterically Hindered Schiff Bases and Glycols	71
Some Novel Penta-Coordinated Ethylaluminium(III) Complexes with Aminoalcohols: Synthetic, Spectroscopic and Structural Aspects of [Et ₂ AIL] and [EtAIL ₂]	111
Synthesis and Characterization of Mixed-Ligand Homo- and Heterometallic Compounds of Gallium	119
Synthesis and Characterization of Homo- and Heterobimetallic Tri- and Di-Ethanolamine Derivatives Containing Dibutyltin(IV) Moiety	131
Quantum Chemical Parameters of Some Organic Corrosion Inhibitors: Pyridine, 2-Picoline, 4-Picoline and 2-4 Lutidine Adsorption at Aluminium Surface in Hydrochloric and Nitric Acids; Comparing between Two Acidic Media	349

GALLIUM

Synthesis and Characterization of Mixed-Ligand Homo- and Heterometallic Compounds of Gallium	119
Molecular Structure of [$\{\mu\text{-Ga}(\text{Ar-DAB})_2\} \{\mu\text{-k}(\text{tmeda})\} (\mu\text{-C}_5\text{H}_5) \{\mu\text{-k}(\text{tmeda})\}$]. (C_7H_8) _{1.5} , Ar-DAB = $\{(\text{C}_6\text{H}_3\text{Pr}^i - 2, 6) \text{NC}(\text{H}) =\}_2$	267

INDIUM

The Molecular Structure of [In Br ₂ {N(Sime ₃) ₂ } ₂] [Li(DME) ₃]	35
---	----

THALLIUM

Thallium Complexes of Some Sulphur-Containing Ligands	39
Stability Constants of Thallium-Guanosine Monophosphate Complexes	303

SILICON

Toxicological Aspects of the Bioactive Versatile Sulphonamide-Imine Complexes of Organosilicon(IV)	99
Spectral and Antimicrobial Studies of Organosilicon(IV) Complexes of a Bidentate Schiff Base Having Nitrogen-Nitrogen Donor System	237
Novel Unsymmetrical Organosilicon(IV) Derivatives: Synthesis, Characterization, Antimicrobial and Antifertility Effects	291

GERMANIUM

Crystal Structure of 1-(4-Ethoxycarbonylphenyl) Geratrane	67
---	----

TIN

Structural Study of Tris(N,N-diethyldithiocarbamato-5,5')-3-methoxypropyltin(IV). Searching for Hyper-coordinated Monoorganotin(IV) Species	53
Semiempirical Quantum Chemical Calculations of Different Parameters of Chosen Tin Hydrides	81
Synthesis and Characterization of Homo- and Heterobimetallic Tri- and Di-Ethanolamine Derivatives Containing Dibutyltin(IV) Moiety	131
Tin (II) and IV) Complexes with Nitrogen Ligands: Review of Recent Developments	155
Synthesis and Spectroscopic [IR, NMR (^1H , ^{13}C and ^{119}Sn)] Studies of Organotin(IV) Aryloxides	221
X-ray Structure of [$\{\text{Sn}(\eta\text{-C}_5\text{Me}_5)\} \{\text{Sn}(\eta\text{-C}_5\text{Me}_5) (\text{O}_3\text{SCF}_3)_2\}$]	263
Macrocyclic Schiff Base Complexes of Tin(II) and Lead(II): Synthesis, Spectroscopic Characterization, Microbial Properties and Antifertility Effects	323
Hydrolysis of Dimethyltin(IV) Dichloride in Different Ionic Media	381

LEAD

Preparation, Structural Chemistry and Spectroscopic (IR, ^1H , ^{13}C NMR) Characterization of Certain Lead(II) Complexes of Sterically Demanding Heterocyclic β -Diketones, x-ray Crystal Structure of Bis [4-Acetyl-2,4-Dihydro-5-Methyl-2-Phenyl-3H-Pyrazol-3-onato] Lead(II), $\text{C}_{24}\text{H}_{22}\text{N}_4\text{Pb}$	1
Macrocyclic Schiff Base Complexes of Tin(II) and Lead(II): Synthesis, Spectroscopic Characterization, Microbial Properties and Antifertility Effects	323
Spectroscopic and Antimicrobial Aspects of Macrocyclic Complexes of Lead(II) and Palladium(II)	345
Removal of Heavy Metals from Organo-Metal Complexes	371

ANTIMONY

Synthesis and Characterization of Some New Diphenyl and Monochloromonophenyl-Antimony(III) Derivatives of N, O and S Donor Monofunctional Tridentate Schiff Bases	269
---	-----

BISMUTH

Synthesis and Characterization of Some New Phenylbismuth(III) Complexes of Sterically Hindered N,S Donor Bifunctional Tetradentate Ligands	59
--	----

METAL INDEX (CONTINUED)

Synthesis and Spectroscopic Studies of Some Mixed Toluene-3,4-Dithiolatobismuth(III) Derivatives with
O,O'-Dialkyldithiophosphates 213

Synthesis and Characterization of Some New Phenylbismuth(III) Complexes of N,O and S Donor
Monofunctional Tridentate Ligands 247

SELENIUM

Molecular Structure of $[\text{Fe}_2(\mu\text{-SeC}_6\text{H}_5)_2(\text{CO})_6]$ 49