

AUTHOR INDEX (A)

	PAGE
Balachandran, C. G. Ultrasonic Velocities in Binary Mixtures	10
Balasundaram, S. See Mohan Rao, G. J. and others., 143.	
Bhat, G. N. See Deshpande, P. K., 267.	
Bhat, J. V. See Bilimoria, M. H., 200.	
Bilimoria, M. H. and Bhat, J. V. Problems in Thermophily. Part I Are Thermophiles derived from Mesophilic Forms?	200
Bilimoria, M. H. and Bhat, J. V. Problems in Thermophily. Part II. The Isolation and Characterisation of Thermophilic Bacilli. The Amino Acid Composition of Thermophilic Bacilli	242
Chaco, M. C. and Iyer, (Dr.) B. H. Study of Krohnke's Method of Synthesis of Aldehydes: Cinnamaldehyde from Cinnamyl Bromide	160
Charanjit Rai and Muthana, (Dr.) M. S. Essential Oil from the Leaves of " <i>Annona squamosa</i> Linn."	117
Deshpande, P. K. and Bhat, G. N. Studies on Flotation of Aluminium and Depression of Silica from Kashmir Bauxite	267
Gaitonde, V. S. Beneficiation of Ferruginous Manganese Ore	170
Giri, (Dr.) K. V. and Nigam, V. N. Circular Paper Chromatography. Part VIII. Separation, Identification and Quantitative Estimation of Sugars and Oligosaccharides	49
Giri, (Dr.) K. V. and others. Enzymic Synthesis of Oligosaccharides from Sucrose and Lactose by <i>Aspergillus flavus</i>	259
Guha, P. C. See Raman, K. and others, 86.	
Gupta, R. C. and Muthana, (Dr.) M. S. The Essential Oil from the Wood of <i>Erythroxylon monogynum</i> Roxb. Part I.	76
———— The Structure of the New Diterpene Hydrocarbon Isolated from the Essential Oil of the Wood of <i>Erythroxylon monogynum</i> Roxb. Part II.	122
———— Studies in Sesquiterpenes. Part VI. Synthesis of 1:3:6:8-Tetramethyl-naphthalene	84
———— Studies in Sesquiterpenes. Part VII. Synthesis of 5:7-Dimethyl Cadalene (1:5:6:7-Tetramethyl-4-isopropyl-naphthalene)	125
Hariharan, T. A. Raman Spectra of ethylene glycol and ethylene Chlorohydrin	224
———— Raman Spectrum of Fluorene	215
———— Raman Spectra of Methyl and Ethyl Esters of Benzoic Acid	189

	PAGE
Iyer, (Dr.) B. H. See Chaco, M. C., 160.	
———— See Narayana Murthy, N. L., 155.	
———— See Viswanathan, K. V., 165, 277.	
Krishna Prasad, N. S. Preparation of Manganese Dioxide from Low Grade Manganese Ores. Part. I	19
———— and Patel, (Dr.) C. C. Differential Thermal Analysis of Synthetic Manganese Dioxides	23
Krishnan, (Dr.) R. S. See Narayanan, (Dr.) P. S., 131.	
———— See Sreedhar, A. K., 91.	
———— See Vijayaraghavan, K., 1.	
Krishnan, T. S. Raman Spectrum of Crystalline Sodium Citrate ..	101
Lakshmanan, B. R. Raman Effect in Binary Liquid Mixtures: The System of Pyridine-Acetic Acid	97
Lakshmanan, B. R. Raman Effect in Binary Liquid Mixtures. Part II. ..	218
Mohan Rao, G. J. and others. Treatment and Utilisation of Cotton Waste from Spinning Mills	143
Mohan Rao, G. J. and Pillai, (Dr.) S. C. Treatment and Utilisation of Spent Coffee Grounds for Preparing Ion Exchange Material	70
Muthana, (Dr.) M. S. See Charanjit Rai, 117.	
Muthana, (Dr.) M. S. See Gupta, R. C., 76, 84, 122, 125.	
Narayana Murthy, N. L. and Iyer, (Dr.) B. H. Oil from the Seeds of <i>Poinciana regia</i>	155
Narasinga Rao, M. S. and Rao, (Dr.) M. R. A. Physico-Chemical Investigations of Some Mysore Clay Samples—Part I. Determination of the Mineral Constituents of Clays	227
Narasinga Rao, M. S. Physico-Chemical Investigations of Some Mysore Clay Samples. Part II. Particle Size, Distribution, Plasticity and Dye Adsorption	235
Narayanan, (Dr.) P. S. and others. Studies in the Infrared-I [1(—) allohydroxyproline and rutile]	137
Nigam, V. N. See Giri, (Dr.) K. V., 49.	
Padmanabhan, V. M. Studies on the Texture of Crystals. Part I. NaCl, KCl and MgO	104
Patel, (Dr.) C. C. See Krishna Prasad, N. S., 23.	
Pillai, (Dr.) S. C. See Mohan Rao, G. J., 70.	
———— See Mohan Rao, G. J. and others, 143.	
Raghavan, M. See Raman, K. and others, 86.	
Rajagopalan, R. See Mohan Rao, G. J. and others, 143.	
Rama Char, (Dr.) T. L. and Shivaraman, N. B. Electrodeposition of Copper from the Triethanolamine Bath	111

	PAGE
Rama Murthy, R. K. Decomposition Studies of the Iron Pyrites of Bihar with a View of Their Utilisation	32
Raman, K. and others. Thiourea Derivatives from Sulpha Biguanides. ..	86
Rao, (Dr.) M. R. A. See Sanjiva, U. and others, 36.	
———— See Narasinga Rao, M. S. 227.	
Sanjiva, U. and others. Studies in the Polarographic Behaviour of γ -Benzene Hexachloride	36
Shivaramakrishnan, V. Magneto-Optic Study of Some Inorganic Acids and Their Salts	193
Shivaraman, N. B. See Rama Char, (Dr.) T. L., 111.	
Sreedhar, A. K. Thermal Expansion of Crystals at Low Temperatures. Part II. Alums	182
———— and Krishnan, (Dr.) R. S. Thermal Expansion of Muscovite Mica	91
————. Thermal Expansion of Crystals at Low Temperatures. Part III. Silver Chloride	186
Srinivasan, K. See Giri, (Dr.) K. V., 259	
Subrahmanya, R. S. See Sanjiva, U. and others, 36.	
Sundaramma, (Miss) K. See Narayanan, (Dr.) P. S., 137.	
Vijayaraghavan, K. and Krishnan, (Dr.) R. S. Effect of Convergence on Depolarisation Measurements in Colloid Scattering	1
Viswanathan, K. V. and Iyer, (Dr.) B. H. Metachloridine Substituted Aryl- and Alkyl-Thiocarbamides	165
———— Substituted Thiocarbamide Derivatives of Sulphanilamide. .	277
Wadhvani, T. K. The Mechanism of Fluorine Removal by Calcium Salts. Part I.	250
———— Prevention and Mitigation of Fluorosis (Endemic). Part II ..	64