
Contents

Acute Aluminum Intoxication

K. Berend, G.B. van der Voet, F.A. de Wolff 1

A New Effect of Aluminum on Iron Metabolism in Mammalian Cells

S. Oshiro 59

The Complexity of Aluminum-DNA Interactions: Relevance to Alzheimer's and Other Neurological Diseases

S. Anitha, K.S.J. Rao 79

Aluminum: Interaction with Nucleotides and Nucleotidases and Analytical Aspects of Its Determination

M.R.C. Schetinger, V.M. Morsch, D. Bohrer 99

Aluminofluoride Complexes in the Etiology of Alzheimer's Disease

A. Strunecká, J. Patočka 139

Fluoroaluminate Chemistry

B. Conley, D.A. Atwood 181

Author Index Volumes 101–104 195

Subject Index 197

Group 13 Chemistry II

Biological Aspects of Aluminum

Roesky, H.W.; Atwood, D.A. (Eds.)

2002, X, 202 p., Hardcover

ISBN: 978-3-540-43807-6