Contents of Volume 110

Volume 110 Nos. 1–2 February 1999

L.Q. MA and G.N. RAO / Aqueous Pb Reduction in Pb-Contaminated Soils by Florida Phosphate Rocks	1–16
R.K. GUPTA, S. MOSTAGHIMI, P.W. McCLELLAN, J.P. BIRCH and D.E. BRANN / Modeling Spatial Variability of Soil Chemical Parameters for Site-Specific Farming Using Stochastic Methods	17–34
P.A. BURROUGH, M. van der PERK, B.J. HOWARD, B.S. PRISTER, U. SANSONE and O.V. VOITSEKHOVITCH / Environmental Mobility of Radiocaesium in the Pripyat Catchment, Ukraine/Belarus	35–55
M.A.G.T. van den HOOP, P. KREULE and J.P.G. LOCH / Sorption Kinetics and Transformation of DDT in Sediment	57–66
L.A. MARTINELLI, A.V. KRUSCHE, R.L. VICTORIA, P.B. de CAMARGO, M. BERNARDES, E.S. FERRAZ, J.M. de MORAES and M.V. BALLESTER / Effects of Sewage on the Chemical Composition of Piracicaba River, Brazil	67–79
C. MONTERROSO, E. ALVAREZ, M.L. FERNÁNDEZ-MARCOS and F. MACÍAS / Geo- chemistry of Aluminium and Iron in Mine Soils from As Pontes, Galicia (N.W. SPAIN	81–102
E. CARLSSON, P. TORSSANDER, C-M. MÖRTH and M. KUSAKABE / Historical Atmospheric Deposition in a Swedish Mining Area Traced by S Isotope Ratios in Soils	103–118
S.A. SHEHATA, M.R. LASHEEN, I.A. KOBBIA and G.H. ALI / Toxic Effect of Certain Metals Mixture on Some Physiological and Morphological Characteristics of Freshwater	
Algae P.J. EDWARDS, J.D. GREGORY and H.L. ALLEN / Seasonal Sulfate Deposition and Export Patterns for a Small Appalachian Watershed	119–135 137–155
K.L. KNOKE, T.M. MARWOOD, M.B. CASSIDY, D. LIU, A.G. SEECH, H. LEE and J.T. TREVORS / A Comparison of Five Bioassays to Monitor Toxicity During Biore-	
mediation of Pentachlorophenol-Contaminated Soil T. SAWIDIS, G. HEINRICH and M.K. CHETTRI / Cesium-137 Monitoring Using Mosses from Macedonia, N. Greece	157–169 171–179
M. JAWORSKA and P. TOMASIK / Metal-Metal Interactions in Biological Systems. Part VI. Effect of Some Metal Ions on Mortality, Pathogenicity and Reproductivity of Steinernema Carpocapsae and Heterorhabditis Bacteriophora	
genic Nematodes under Laboratory Conditions J. OLEKSYN, P.B. REICH, P. KAROLEWSKI, M.G. TJOELKER and W. CHALUPKA / Nutritional Status of Pollen and Needles of Diverse <i>Pinus Sylvestris</i> Populations	181–194
Grown at Sites with Contrasting Pollution Corrigendum	195–212 213
Volume 110 Nos. 3–4 March 1999	
O. BERKE / Estimation and Prediction in the Spatial Linear Model L. GIUSTI / Geologic Sources of Sulphur at Dargall Lane (Galloway, Scotland)	215–237 239–254
J. AN and M. HUANG / Long-Term Acidification Model (LTSAM) Development and Application for Analyzing Soil Responses to Acidic Deposition	255–272
M.M. SHAFER, J.T. OVERDIER, H. PHILLIPS, D. WEBB, J.R. SULLIVAN and D.E. ARM- STRONG / Trace Metal Levels and Partitioning in Wisconsin Rivers J.F. GOTTGENS, B.E. ROOD, J.J. DELFINO and B.S. SIMMERS / Uncertainty in Paleoe-	273–311
cological Studies of Mercury in Sediment Cores	313–333

Water, Air, and Soil Pollution 110: 441-442, 1999.

H.A. ELLIOTT and N.L. SHASTRI / Extractive Decontamination of Metal-Polluted Soils Using Oxalate	335–346
K.J. FRENCH, D.A. SCRUTON, M.R. ANDERSON and D.C. SCHNEIDER / Influence of	
Physical and Chemical Characteristics on Mercury in Aquatic Sediments	347-362
M.J. GIERTYCH, P. KAROLEWSKI and L.O. DE TEMMERMAN / Foliage Age and Pollution Alter Content of Phenolic Compounds and Chemical Elements in <i>Pinus Nigra</i>	
Needles	363-377
P.K. WONG / Effects of Nitrolotriacetic Acid-Copper Complexes on Activated Sludge	
Process	379-388
J.M. BLAIS, K.E. DUFF, T.E. LAING and J.P. SMOL / Regional Contamination in Lakes	
from the Noril'sk Region in Siberia, Russia	389-404
R.E. JAMIESON and M.A. WADLEIGH / A Study of the Oxygen Isotopic Composition of	
Precipitation Sulphate in Eastern Newfoundland	405-420
P.B. WOODBURY, M.A. ARTHUR, G. RUBIN, L.H. WEINSTEIN and D.C. MCCUNE /	
Gypsum Application Reduces Selenium Uptake by Vegetation on a Coal Ash	
Landfill	421-432
Book Reviews	433-437
Author Index	439-439
Volume Contents	441-442
Instructions for Authors	443-447