

Contents

SPECIAL ISSUE: ENVIRONMENT AND SUSTAINABLE DEVELOPMENT: A MULTIDISCIPLINARY APPROACH

Guest Editor: Professor Laura María Isabel López

- 91 **Preface**
Laura María Isabel López
- 93 **Location of areas of emission of pollutants when poor urban air quality is detected**
*Daniela Mellado, María A. Gutierrez, Jorge E. Colman Lerner,
Pablo M. Demetrio, Andrés A. Porta, Pablo M. Jacovkis and Erica Y. Sanchez*
- 107 **Bentonite/carbon composite development for the treatment of agroindustrial effluents**
M.C. Legarto, A. Scian and M.B. Lombardi
- 116 **Development of modified kaolins for the removal of As (III) in waters**
Estefanía Baigorria, Leonardo Cano, Karim Sapag and Vera Alvarez
- 133 **Development of eco-compatible polymers with cyclodextrins for the treatment of wastewater from the textile industry**
*Micaela Parra, Laura G. Lima, Ana Lía Rossi, Mónica G. Parisi,
Adriana M. Rosso and Jorgelina A. Rodríguez Gastón*
- 145 **Enhancement of methane production and wastewater treatment from algae**
Marcos Astorga, Margarita Cesano, Marcela Noemí Gatti and Alberto Camacho

Regular paper

- 160 **Restoration scenario analysis of Hindon River in India using water quality model, WASP8**
Vasker Sharma and Himanshu Joshi