

Editorial

The Editor proudly announces the new issue of EQJ in which readers will find several original articles covering areas such as Inorganic Chemistry, Material Chemistry and Environmental Chemistry. According to the editorial profile of EQJ, the following subjects are presented: synthesis and characterization of chelating resins based on Schiff bases and the effect of compositional ratio of chelating moieties and the degree of cross-linking on the uptake behavior of the heavy metal ions; the stratification process at a reservoir of a hydroelectric power plant and changes in quality of the water; developing of glasses containing protected nanoparticles dispersed homogeneously which can be used to prepare new functional glasses useful for magneto-optics devices; evaluation of ecotoxicity and phytotoxicity of the commercial Malathion® 500 CE product using *Aedes aegypti* larvae and *Lactuca sativa* seed; evaluation of the physicochemical parameters that express the water quality of a river and their influence on aquatic life maintenance; spatial distribution of atmospheric pollutants biomonitoring in tree barks to determine the emission sources in a portuary context; water treatment systems and their ability to remove pesticides residues and by-products.

The Editor is convinced of the high quality of the articles and thanks all authors for their valuable contributions.

Assis Vicente Benedetti
Editor-in-Chief of EQJ