

Chemistry and the Environment

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Enzyme Kinetics of Organic Contaminant Oxygenations

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When Environmental Chemistry Meets Ecotoxicology: Bioavailability of Inorganic Nanoparticles to Phytoplankton

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Inhibition of Extracellular Enzymes Exposed to Cyanopeptides

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“Is There Anybody Else Out There?” – First Insights from a Suspect Screening for Phytotoxins in Surface Water

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Long-term Observations of Atmospheric Halogenated Organic Trace Gases

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UVB-irradiated Laboratory-generated Secondary Organic Aerosol Extracts have Increased Cloud Condensation Nuclei Abilities: Comparison with Dissolved Organic Matter and Implications of the Photomineralization Mechanism

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The Metal Catalyst Influences the Kinetics and Mechanisms of MS2 Inactivation in Fenton-like Systems

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Behavior of Glyphosate in Wastewater Treatment Plants

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Assessment, Pretreatment and Treatment of Pharmaceutical Production Wastewaters in the Roche Group

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PeBiToSens™: A Platform for PBT Screening of Fragrance Ingredients Without Animal Testing

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Under Review: Data Requirements and Method Development of a New Bee Risk Assessment Scheme for Plant Protection Product Registration

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Challenges of Regulatory Environmental Risk Assessment for Human Pharmaceuticals with Focus on Antibiotics

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Note

Structure Elucidation of a Cryptic Condensation Product from Diacetyl and Arylamine - Then and Now

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HIGHLIGHTS OF ANALYTICAL SCIENCES IN SWITZERLAND

An Introduction to Analytics for Autologous Cell and Gene Therapies

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MEDICINAL CHEMISTRY AND CHEMICAL BIOLOGY HIGHLIGHTS

Epitranscriptomis: RNA Biology Moves into the Focus of Medicinal Chemistry

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CHEMICAL EDUCATION

Interdisciplinary Projects Applied to Chemistry Lessons: Example of Chemistry Linked to Food Science

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