

Airport emission particles
Exposure characterization and toxicity following intratracheal instillation in mice

Tuberculosis transmission
Modelled impact of air-tightness in dwellings in the UK

Using probabilistic sampling-based sensitivity analyses for indoor air quality modelling

Building energy-efficiency interventions in North-East Europe
Effects on indoor environmental quality and public health

Characterization of charge in airborne fungal spores

Low-dose ionising radiation and cardiovascular diseases - Strategies for molecular epidemiological studies in Europe

Toxicological evaluation of exhaust emissions from light-duty vehicles using different fuel alternatives in sub-freezing conditions

Pulmonary toxicity of Fe_2O_3 , ZnFe_2O_4 , NiFe_2O_4 and $\text{NiZnFe}_4\text{O}_8$ nanomaterials
Inflammation and DNA strand breaks

Effect of tungsten and selenium on C_1 gas bioconversion by an enriched anaerobic sludge and microbial community analysis

Particulate emissions of a modern diesel passenger car under laboratory and real-world transient driving conditions

Associations between indoor environmental quality in schools and symptom reporting in pupil-administered questionnaires

Characterization of laboratory and real driving emissions of individual Euro 6 light-duty vehicles – Fresh particles and secondary aerosol formation

Particle emissions of Euro VI, EEV and retrofitted EEV city buses in real traffic

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Exposure characterization and toxicity following intratracheal instillation in mice

Biological treatment of selenium-laden wastewater containing nitrate and sulfate in an upflow anaerobic sludge bed reactor at pH 5.0

Vertical profiles of lung deposited surface area concentration of particulate matter measured with a drone in a street canyon

Quantitative characterization of pore structure of several biochars with 3D imaging

Technology review
prototyping platforms for monitoring ambient conditions

Recovering Nitrogen as a Solid without Chemical Dosing
Bio-Electroconcentration for Recovery of Nutrients from Urine

The possibility of decreasing 50-HZ electric field exposure near 400-kV power lines with arc flash personal protective equipment

Effect of particle size and dispersion status on cytotoxicity and genotoxicity of zinc oxide in human bronchial epithelial cells

HPLC-SEC
a new approach to characterise complex wastewater effluents

Possible influences of spark discharges on cardiac pacemakers

Sorption of zinc onto elemental selenium nanoparticles immobilized in *Phanerochaete chrysosporium* pellets

Scanner abdominal
Étude comparative de l'exposition patient en routine clinique sur des appareils avec et sans reconstruction itérative
Translated title of the contribution: : Abdominal CT scan: A comparative study of patient exposure in clinical routine on devices with and without iterative reconstruction

Biochemical changes of fresh water cyanobacteria *dolichospermum flos-aquae* NTMS07 to chromium-induced stress with special reference to antioxidant enzymes and cellular fatty acids

Validation of exposure assessment and assessment of recruitment methods for a prospective cohort study of mobile phone users (COSMOS) in Finland
A pilot study

Weathering of gasification and grate bottom ash in anaerobic conditions

Internal leachate quality in a municipal solid waste landfill
Vertical, horizontal and temporal variation and impacts of leachate recirculation

Mutation spectra in *Salmonella* of analogues of MX
Implications of chemical structure for mutational mechanisms

Mutation spectra of the drinking water mutagen 3-chloro-4-methyl-5-hydroxy-2(5H)-furanone (MCF) in *Salmonella* TA100 and TA104
Comparison to MX

Genotoxic activity of chlorinated butenoic acids in *Salmonella typhimurium* strains TA98, TA100 and TA104

Investigation of the adducts formed by reaction of butenedioic acids with adenosine

Mutational spectra of *Salmonella typhimurium* revertants induced by chlorohydroxyfuranones, byproducts of chlorine disinfection of drinking water

Induction of genotoxic effects by chlorohydroxyfuranones, byproducts of water disinfection, in *E. coli* K-12 cells recovered from various organs of mice