

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

Bendtsen, K. M., Brostrøm, A., Koivisto, A. J., Koponen, I., Berthing, T., Bertram, N., Kling, K. I., Dal Maso, M., Kangasniemi, O., Poikkimäki, M., Loeschner, K., Clausen, P. A., Wolff, H., Jensen, K. A., Saber, A. T. & Vogel, U., 6 Nov 2019.

Research output: Other conference contribution > Paper, poster or abstract > Scientific

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

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Research output: Other conference contribution > Paper, poster or abstract > Scientific

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

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Research output: Other conference contribution > Paper, poster or abstract > Scientific

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

Du, L., Prasauskas, T., Leivo, V., Turunen, M., Aaltonen, A., Kiviste, M., Martuzevicius, D. & Haverinen-Shaughnessy, U., 2014, *Indoor Air 2014 - 13th International Conference on Indoor Air Quality and Climate*. International Society of Indoor Air Quality and Climate, p. 637-639 3 p.

Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

**Characterization of charge in airborne fungal spores**

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

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

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Research output: Contribution to journal > Review Article > Scientific > peer-review

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

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Research output: Contribution to journal > Article > Scientific > peer-review

**Pulmonary toxicity of Fe<sub>2</sub>O<sub>3</sub>, ZnFe<sub>2</sub>O<sub>4</sub>, NiFe<sub>2</sub>O<sub>4</sub> and NiZnFe<sub>4</sub>O<sub>8</sub> nanomaterials: Inflammation and DNA strand breaks**

Hadrup, N., Saber, A. T., Kyjovska, Z. O., Jacobsen, N. R., Vippola, M., Sarlin, E., Ding, Y., Schmid, O., Wallin, H., Jensen, K. A. & Vogel, U., Feb 2020, In : *ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY*. 74, 11 p., 103303.

Research output: Contribution to journal > Article > Scientific > peer-review

**Effect of tungsten and selenium on C<sub>1</sub> gas bioconversion by an enriched anaerobic sludge and microbial community analysis**

Chakraborty, S., Rene, E. R., Lens, P. N. L., Rintala, J., Veiga, M. C. & Kennes, C., 2020, In : *Chemosphere*. 250, 9 p., 126105.

Research output: Contribution to journal > Article > Scientific > peer-review

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

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Research output: Contribution to journal > Article > Scientific > peer-review

**Associations between indoor environmental quality in schools and symptom reporting in pupil-administered questionnaires**  
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Research output: Contribution to journal › Article › Scientific › peer-review

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

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Research output: Contribution to journal › Article › Scientific › peer-review

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

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Research output: Contribution to journal › Article › Scientific › peer-review

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

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

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

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

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**Technology review: prototyping platforms for monitoring ambient conditions**

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

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

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**Effect of particle size and dispersion status on cytotoxicity and genotoxicity of zinc oxide in human bronchial epithelial cells**  
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**HPLC-SEC: a new approach to characterise complex wastewater effluents**  
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**Sorption of zinc onto elemental selenium nanoparticles immobilized in Phanerochaete chrysosporium pellets**  
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**Scanner abdominal: Étude comparative de l'exposition patient en routine clinique sur des appareils avec et sans reconstruction itérative**  
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Research output: Contribution to journal > Article > Scientific > peer-review

**Biochemical changes of fresh water cyanobacteria dolichospermum flos-aquae NTMS07 to chromium-induced stress with special reference to antioxidant enzymes and cellular fatty acids**  
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**Weathering of gasification and grate bottom ash in anaerobic conditions**  
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**Mutation spectra in Salmonella of analogues of MX: Implications of chemical structure for mutational mechanisms**  
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Research output: Contribution to journal > Article > Scientific > peer-review

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

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