

Review of motor vehicle particulate emissions sampling and measurement
From smoke and filter mass to particle number

Editorial

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Physical Characteristics of Particle Emissions from a Medium Speed Ship Engine Fueled with Natural Gas and Low-Sulfur Liquid Fuels

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Screening pretreatment methods to enhance thermophilic anaerobic digestion of pulp and paper mill wastewater treatment secondary sludge

Julkaisun otsikon käännös: : Screening pretreatment methods to enhance thermophilic anaerobic digestion of pulp and paper mill wastewater treatment secondary sludge

Seasonal and diurnal variations of fluorescent bioaerosol concentration and size distribution in the urban environment

Soft hydrazone crosslinked hyaluronan- and alginate-based hydrogels as 3D supportive matrices for human pluripotent stem cell-derived neuronal cells

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Stabilisation of MSWI bottom ash with sulphide-rich anaerobic effluent

Stable carbon isotopic composition of peat columns, subsoil and vegetation on natural and forestry-drained boreal peatlands

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The critical velocity of rebound determined for sub-micron silver particles with a variable nozzle area impactor

The effects of nutrients on natural organic matter (NOM) removal in biological activated carbon (BAC) filtration

The effects of post-treatments and temperature on recovering the methane potential of >2 mm solid fraction of digested cow manure

The evaluation of drinking water treatment performed with HPSEC

The mechanism of the oxidation of benzyl alcohol by iron(III)nitrate
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The methane production of poultry slaughtering residues and effects of pre-treatments on the methane production of poultry feather

Thermophilic anaerobic digestion of industrial orange waste

Toward elemental analysis of ambient single particles using electrodynamic balance and laser-induced breakdown spectroscopy

Towards bioproduction of poly- α -olefins from lignocellulose

Triboelectric charging of fungal spores during resuspension and rebound

Tri-functionality of Fe₃O₄-embedded carbon microparticles in microalgae harvesting

Volatile fatty acid production from Kraft mill foul condensate in upflow anaerobic sludge blanket reactors

Weathering of gasification and grate bottom ash in anaerobic conditions

Why social sustainability counts

The impact of corporate social sustainability culture on financial success