

Advanced chemical oxidation with pre-coagulation for treatment of paint manufacturing wastewater

Kattel, Eneliis; Viisimaa, Marika; Klauson, Deniss; Trapido, Marina; Dulova, Niina Proceedings of the International Conference on Advances In Applied Science and Environmental Engineering - ASEE 2014 2014 / p. 38-43 : ill

Batch- and pilot-scale regeneration of ammonium, iron, manganese and radium contaminated manganese dioxide based and zeolite filter materials used for potable water purification [Online resource]

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Bio-recalcitrant pollutants removal from wastewater with combination of the Fenton treatment and biological oxidation

Trapido, Marina; Tenno, Taavo; Goi, Anna; Dulova, Niina; Kattel, Eneliis; Klauson, Deniss; Klein, Kati; Tenno, Toomas; Viisimaa, Marika Journal of water process engineering 2017 / p. 277-282 : ill <https://doi.org/10.1016/j.jwpe.2017.02.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Bio-recalcitrant pollutants removal from wastewater with combination of the Fenton treatment and biooxidation

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Chemical oxidation for the treatment of oil shale industry effluent : treatment strategies optimization

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Chemical oxidation of chlorinated hydrocarbons in soil utilising peroxygene chemicals, different activation aids and biosurfactant

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Chlorinated aromatic hydrocarbon-contaminated soil treatment with hydrogen peroxide and percarbonate

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Combined methods for the treatment of a typical hardwood soaking basin wastewater from plywood industry

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Combined processes for the treatment of a typical hardwood soaking basin wastewater from plywood industry

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Combined processes for wastewater purification : treatment of a typical landfill leachate with a combination of chemical and biological oxidation processes

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Comparison of different advanced oxidation processes for sulphamethizole degradation : process applicability study at mg L⁻¹ level and scale-down to µg L⁻¹ level

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DDT-contaminated soil treatment with persulfate and hydrogen peroxide utilizing different activation aids and the chemicals combination with biosurfactant

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Enhanced degradation of polychlorinated biphenyls in soil by hydrogen peroxide, persulfate and ozone

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Peroxidation for remediation of chlorinated hydrocarbons contaminated soil

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The treatment of chlorophene-contaminated soil in columns by combined application of persulfate and biosurfactant

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Treatment of Aroclor 1016 contaminated soil by hydrogen peroxide: laboratory column study

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