

Co-pyrolysis of Estonian oil shale with polymer wastes

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Migration Activity of Heavy Metals During Pyrolysis of Dried Sewage Sludge in a Fixed-Bed Reactor

Gerasimov, G.Y.; Khaskhachikh, Vladimir; Sychev, G.A.; Zaichenko, V.M. Journal of engineering physics and thermophysics 2023 / p. 112-119 <https://doi.org/10.1007/s10891-023-02667-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Production of hydrogen from packaging wastes by two-stage pyrolysis

Penežko, Aleksei; Pihl, Olga; Suštšik, Dmitri; Nossov, Aleksandr; Khaskhachikh, Vladimir Waste Management Production of hydrogen from packaging wastes by two-stage pyrolysis 2025 / art. 115068 <https://doi.org/10.1016/j.wasman.2025.115068>
<https://www.sciencedirect.com/science/article/pii/S0956053X25004799>

Study of a two-stage pyrolytic conversion of dried sewage sludge into synthesis gas

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Исследование двухстадийной пиролизической конверсии высушенного осадка сточных вод в синтез-газ

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<https://sciencejournals.ru/view-article/?j=khimfiz&y=2022&v=41&n=11&a=KhimFiz2211004Gerasimov>

Исследование миграционной активности тяжелых металлов при пиролизе высушенного осадка сточных вод в реакторе с неподвижным слоем

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