

Achieving nitrification and anammox enrichment in a single moving-bed biofilm reactor treating reject water

Zekker, Ivar; Rikmann, Ergo; Tenno, Taavo; Saluste, Anne; Tomingas, Martin; **Menert, Anne**; Loorits, Liis; Lemmiksoo, Vallo; Tenno, Toomas Environmental technology 2012 / p. 703-710 : ill <https://pubmed.ncbi.nlm.nih.gov/22629646/>

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Anammox enrichment from reject water on blank biofilm carriers and carriers containing nitrifying biomass : operation of two moving bed biofilm reactors (MBBR)

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; Lemmiksoo, Vallo; **Menert, Anne**; Loorits, Liis; Vabamäe, Priit; Tomingas, Martin; Tenno, Taavo Biodegradation 2012 / p. 547-560 : ill

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Effect of bicarbonate concentration on Anaerobic ammonium oxidation for efficient autotrophic nitrogen removal

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Factors affecting SVI in small scale WWTPs

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Modification of nitrifying biofilm into nitrifying one by combination of increased free ammonia concentrations, lowered HRT and dissolved oxygen concentration

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Research of specific nitrite oxidation rate on high surfaced biofilms carriers with free ammonia and temperature variations

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Specific nitrite oxidation rate on high surfaced biofilm carriers dependent on free ammonia and temperature

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