

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/>

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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ANAMMOX-denitrification biomass in microbial fuel cell to enhance the electricity generation and nitrogen removal efficiency

Zekker, Ivar; Bhowmick, Gourav Dhar; Priks, Hans; Nath, Dibyojyoty; Rikmann, Ergo; **Jaagura, Madis** Biodegradation 2020 / p. 249 - 264 <https://doi.org/10.1007/s10532-020-09907-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Nitrifying-anammox biomass tolerant to high dissolved oxygen concentration and C/N ratio in treatment of yeast factory wastewater

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; **Seiman, Andrus; Loorits, Liis** Environmental technology 2014 / p. 1565-1576 : ill <https://doi.org/10.1080/09593330.2013.874492> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)