

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

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; **Menert, Anne**; Lemmiksoo, Vallo; Saluste, Anne; Tenno, Taavo; Tomingas, Martin  
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**Photochemical degradation of nonylphenol in aqueous solution : the impact of pH and hydroxyl radical promoters**

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**Pulsed corona discharge for improving treatability of coking wastewater**

Liu, Ming; **Preis, Sergei**; Kornev, Iakov; Hu, Yun; Wei, Chao-Hai Journal of environmental sciences 2018 / p. 306-316 : ill

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