

**Magnetic assisted sorption technology for advanced removal and recovery of phosphorus from mainstream and side-stream WWTP**

**Ivanova Drenkova-Tuhtan, Asya**; Meyer, Carsten; Mandel, Karl; Schneider, Michael IWA Nutrient Removal and Recovery Conference 18-21 November 2018, Brisbane, Australia 2018 / p. 5 : ill ["IWA"](#)

**Removal and recovery of recalcitrant phosphorus species such as dissolved organo-phosphonates from domestic and industrial wastewater effluents**

**Ivanova Drenkova-Tuhtan, Asya**; Rott, Eduard; Meyer, Carsten; Minke, Ralf; Schneider, M.; Mandel, Karl IWA Nutrient Removal and Recovery Conference, 1-3 September 2020, Helsinki, Finland 2020 / 4 p. : ill

**Removal of phosphonates from synthetic and industrial wastewater with reusable magnetic adsorbent particles**

Rott, Eduard; Nouri, Mohammad; Meyer, Carsten; Minke, Ralf; Schneider, Michael; Mandel, Karl; **Ivanova Drenkova-Tuhtan, Asya** Water research 2018 / p. 608-617 <https://doi.org/10.1016/j.watres.2018.08.067> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)