
PUBLICATIONS

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1. B. Ozdemir, B. Mertoglu, **K. Yapsakli**, C. Aliyazicioglu, A.M. Saatci, O. Yenigun, "Investigation of nitrogen converters in membrane bioreactor", Journal of Environmental Science and Health-Part A, 46 (5), 500-508 pp., 2011.
2. **K. Yapsakli**, C. Aliyazicioglu, B. Mertoglu, "Identification and quantitative evaluation of nitrogen converting organisms in a full-scale leachate treatment plant", Journal of Environmental Management, 92 (3), 714-723 pp., 2011.
3. C. Kalkan, **K. Yapsakli**, B. Mertoglu, D. Tufan, A. Saatci, "Evaluation of Biological Activated Carbon (BAC) process in wastewater treatment secondary effluent for reclamation purposes", Desalination, 265 (1-3), 266-273 pp., 2011.
4. **K. Yapsakli**, "Co-occurrence of nitrogen converting organisms in full-scale wastewater treatment plants", Journal of Environmental Science and Health- Part A, 45, 1060-1070 pp., 2010.
5. **K. Yapsakli**, B. Mertoglu, F. Cecen, "Identification of nitrifiers and nitrification performance in drinking water Biological Activated Carbon (BAC) filtration", Process Biochemistry, 45, 1543-1549 pp., 2010.
6. **K. Yapsakli**, F. Cecen, "Effect of type of granular activated carbon on DOC biodegradation in biological activated carbon filters", Process Biochemistry, 45, 355-362 pp., 2010.
7. **K. Yapsakli**, F. Cecen, O. Aktas, Z.S. Can, "Impact of surface properties of granular activated carbon and preozonation on adsorption and desorption of natural organic matter", Environmental Engineering Science, 26(3), 489-500 pp., 2009.
8. **K. Yapsakli**, Z.S. Can, "Interaction of ozone with formic acid: A system which suppresses the scavenging effect of $\text{HCO}_3^-/\text{CO}_3^{2-}$ ", Water Quality Research Journal of Canada, 39(2), 40-148 pp., 2004.