

References

- Aizpuru, A., Khammar, N., Malhautier, L. and Fanlo, J.L. 2003. Biofiltration for the treatment of complex mixtures of VOC influence of the packing material. *Acta Biotechnol.*, 23 : 211-226.
- Delhomenie, M.C., Bibeau, L., Bredin, N., Roy, S., Broussau, S., Brzezinski, R., Kugelmass, J.L., and Heitz, M. 2002. Biofiltration of air contaminated with toluene on a compost-based bed. *Adv. Environ. Res.*, 6 : 239-253.
- Devinny, J.S., Deshusses, M.A. and Webster, T.S. 1999. Biofiltration for air pollution control, Lewis Publishers, New York.
- Leson, G. and Winer, A.M. 1991. Biofiltration: an innovative air pollution control technology for VOC emissions. *Air Waste Management Assoc.*, 41 : 1045-1054.
- Mohseni, M. and Allen, D.G. 2000. Biofiltration of mixtures of hydrophilic and hydrophobic volatile organic compounds. *Chem. Eng. Sci.*, 55 : 1545-1558.
- Spicer, C.W., Gordon, S.M., Holdren, M.W., Kelly, T.J. and Mukund, R. 2002. Hazardous air pollutant handbook: Measurements, properties, and fate in ambient air, Lewis Publishers, New York.
- Torkian, A., Dehghanzadeh, R. and Hakimjavadi, M. 2003. Biodegradation of aromatic hydrocarbons in a compost. *J. of Chem. Tech. and Biotech.*, 78 : 795-801.
- Yoon, I.K. and Park, C.H. 2002. Effects of gas flow rate, inlet concentration and temperature on biofiltration of volatile organic compounds in a peat-packed biofilter. *J. Biosci. Bioeng.*, 93 :165-169.
- Zilli, M., Palazzi, E., Sene, L., Converti, A. and Borghi, M.D. 2001. Toluene and styrene removal from air in biofilters. *Process Biochem.*, 37 : 423-429.