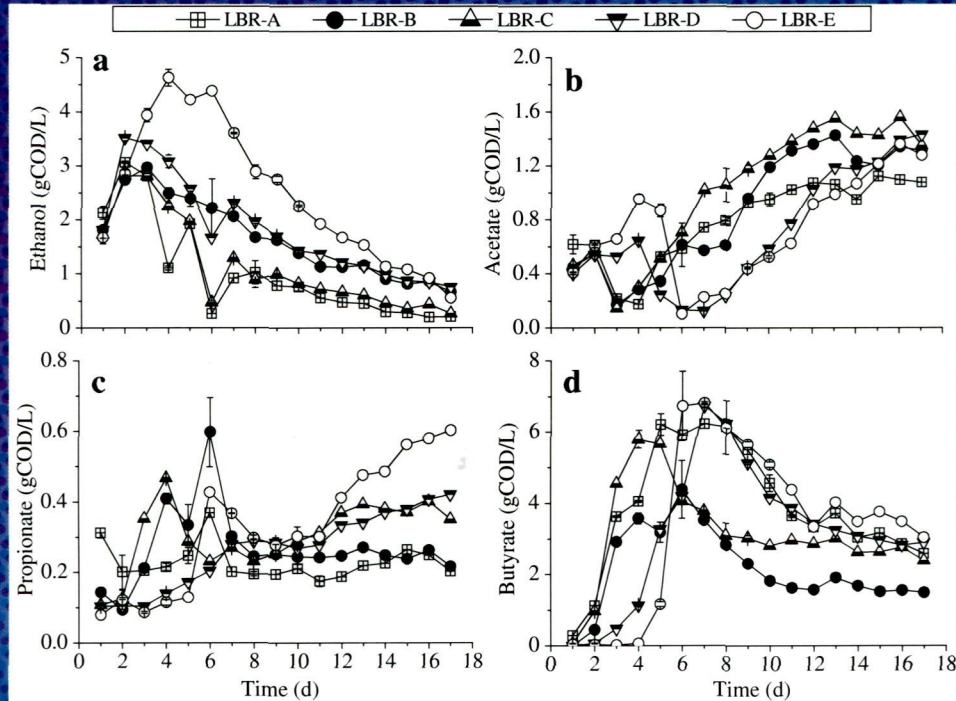




BIORESOURCE TECHNOLOGY

applied microbiology ■ bioconversion/biocatalysis ■ biofuels ■
 biological engineering ■ biological waste treatment ■ biomass ■
 bioprocesses ■ thermo-chemical treatment



Special Issue on Advance Biological Treatment Technologies for Sustainable Waste Management (ICSWHK2013)



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Volume 168, September 2014

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Cover figure: Production of ethanol (a), acetate (b), propionate (c) and butyrate (d) during the acidogenesis of food waste in LBRs treated with different ratios of rumen culture to digested sludge (R_{R-D}). $R_{R-D} = 0:1$ (LBR-A), $R_{R-D} = 1:3$ (LBR-B), $R_{R-D} = 1:1$ (LBR-C), $R_{R-D} = 3:1$ (LBR-D), $R_{R-D} = 1:0$ (LBR-E). Error bars are standard errors ($n = 2$). See the article "Application of rumen microbes to enhance food waste hydrolysis in acidogenic leach-bed reactors" by B.H. Yan et al.