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Short Communication

Microbial communities involved in biogas production exhibit high resilience to heat shocks

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Microbial communities involved in biogas production exhibit high resilience to heat shocks

Short Communication

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Highlights: Anaerobic microbiomes exhibit high resilience against heat-shocks; Pathogens may survive heat-shocks in anaerobic digesters; Microbe-driven biomass acidification can be combined with mild heat-shock treatments; Heat-shocks inhibit growth of methanogens; Grass silages can be liquefied for subsequent methanisation by using leach-bed systems

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