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Application of sulfate radicals from ultrasonic activation: Disintegration of extracellular polymeric substances for enhanced anaerobic fermentation of sulfatecontaining waste-activated sludge

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# ACCEPTED MANUSCRIPT

#### Application of sulfate radicals from ultrasonic activation: Disintegration of

## extracellular polymeric substances for enhanced anaerobic fermentation of

### sulfate-containing waste-activated sludge

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