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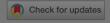
Ultrasound processing of *Chlorella vulgaris* and a novel functional classification of power ultrasound test systems

Rory Klinger & Temesgen Garoma

Pages 503-509 | Received 04 May 2018, Accepted 11 Jun 2018, Published online: 31 Dec 2018

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a single algae cell with an atomic force microscope. However, the specific energy requirement, estimated as 430 MJ per kg of dry algae cell disrupted, was within the range of values reported in the literature. This difference may be due to power transfer efficiencies inherent in existing algal pretreatment methods.

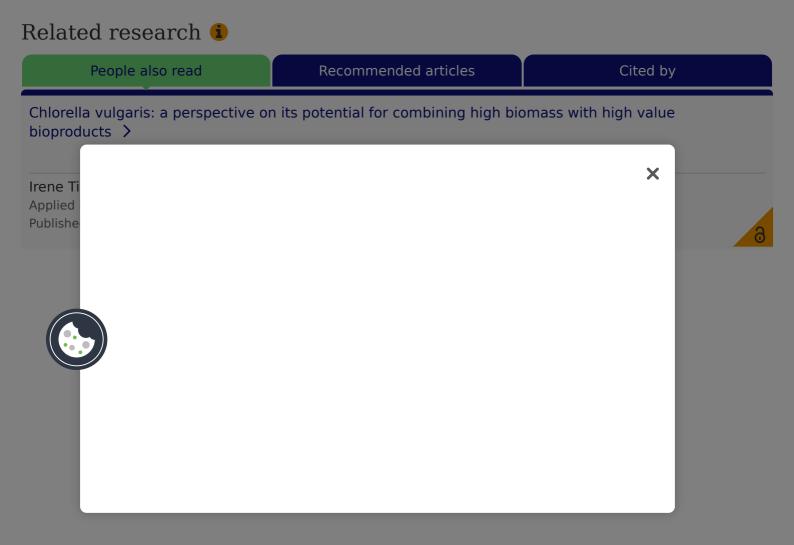


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Disclosure statement

No potential conflict of interest was reported by the authors.



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