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Chirasmitta Panigrahi, Sankha Karmakar, Mrinmoy Mondal, Hari Niwas Mishra, Sirshendu De



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# Modeling of permeate flux decline and permeation of sucrose during microfiltration of sugarcane juice using a hollow-fiber membrane module

Chirasmitha Panigrahi<sup>1</sup>, Sankha Karmakar<sup>2</sup>, Mrinmoy Mondal<sup>2</sup>, Hari Niwas Mishra<sup>1</sup>, Sirshendu De<sup>2\*</sup>

<sup>1</sup>Department of Agricultural and Food Engineering, IIT Kharagpur, Kharagpur-721302, India.

<sup>2</sup>Department of Chemical Engineering, IIT Kharagpur, Kharagpur-721302, India.

\* Corresponding author

Tel: 91-3222-283926

Fax: 91-3222-255303

E-mail – [sde@che.iitkgp.ernet.in](mailto:sde@che.iitkgp.ernet.in)

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