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Adsorption of catechin onto cellulose and its mechanism study: kinetic models, characterization and molecular simulation

Yujia Liu^{1,2,3}, Danyang Ying², Luz Sanguansri², Yanxue Cai^{2,4}, Xueyi Le^{1,*}

¹Department of Applied Chemistry, South China Agricultural University, Guangzhou 510642, China

²CSIRO Agriculture & Food, 671 Sneydes Road, Werribee, Vic 3030, Australia
³School of Chemical Engineering and Energy Technology, Dongguan University of Technology, Dongguan 523808, China

⁴College of Food Sciences, South China University of Technology, Guangzhou 510640, China

*Corresponding author: Prof. Xueyi Le

No. 483, Wushan Road, Tianhe District, Guangzhou 510642, China.

Tel: +86 020 85280319. Fax: +86 020 85280319

E-mail: lexyfu@163.com

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