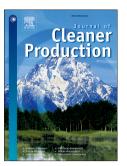
Accepted Manuscript

High surface area mesoporous activated carbon from tomato processing solid waste by zinc chloride activation: Process optimization, characterization and dyes adsorption



Hasan Sayğılı, Fuat Güzel

PII: S0959-6526(15)01879-X

DOI: 10.1016/j.jclepro.2015.12.055

Reference: JCLP 6527

To appear in: Journal of Cleaner Production

Received Date: 10 September 2015

Revised Date: 3 December 2015

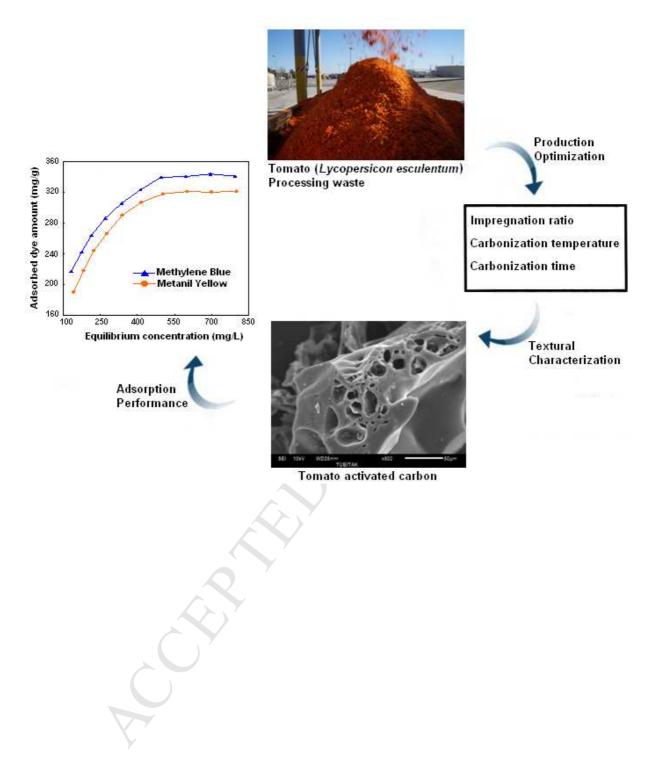
Accepted Date: 15 December 2015

Please cite this article as: Sayğılı H, Güzel F, High surface area mesoporous activated carbon from tomato processing solid waste by zinc chloride activation: Process optimization, characterization and dyes adsorption, *Journal of Cleaner Production* (2016), doi: 10.1016/j.jclepro.2015.12.055.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Graphical Abstract:



Download English Version:

https://daneshyari.com/en/article/8103077

Download Persian Version:

https://daneshyari.com/article/8103077

Daneshyari.com