### Accepted Manuscript

Title: CFD simulation of fluid flow in a novel prototype radial mixed plug-flow reactor

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PII: S1226-086X(18)30118-7

DOI: https://doi.org/10.1016/j.jiec.2018.03.008

Reference: JIEC 3908

To appear in:

Received date: 21-8-2017 Revised date: 23-2-2018 Accepted date: 2-3-2018



Please cite this article as: Majid Rasouli, Seyyed Mohammad Mousavi, Hamidreza Azargoshasb, Oveis Jamialahmadi, Yahya Ajabshirchi, CFD simulation of fluid flow in a novel prototype radial mixed plug-flow reactor, Journal of Industrial and Engineering Chemistry https://doi.org/10.1016/j.jiec.2018.03.008

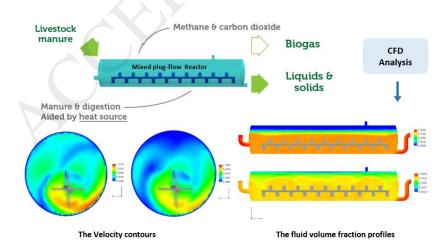
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#### ACCEPTED MANUSCRIPT

# CFD simulation of fluid flow in a novel prototype radial mixed plug-flow reactor

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#### **Graphical abstract**



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