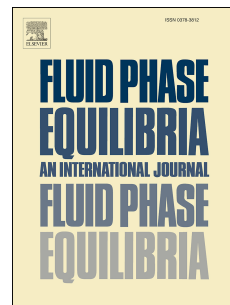


Accepted Manuscript

Dynamics of ensemble of gas bubbles with account of the Laplace pressure on the nucleation stage at degassing in a gas-liquid mixture

Anatoly E. Kuchma, Alexander K. Shchekin, Darya S. Martyukova, Andrei V. Savin



PII: S0378-3812(17)30360-6

DOI: [10.1016/j.fluid.2017.09.022](https://doi.org/10.1016/j.fluid.2017.09.022)

Reference: FLUID 11594

To appear in: *Fluid Phase Equilibria*

Received Date: 5 August 2017

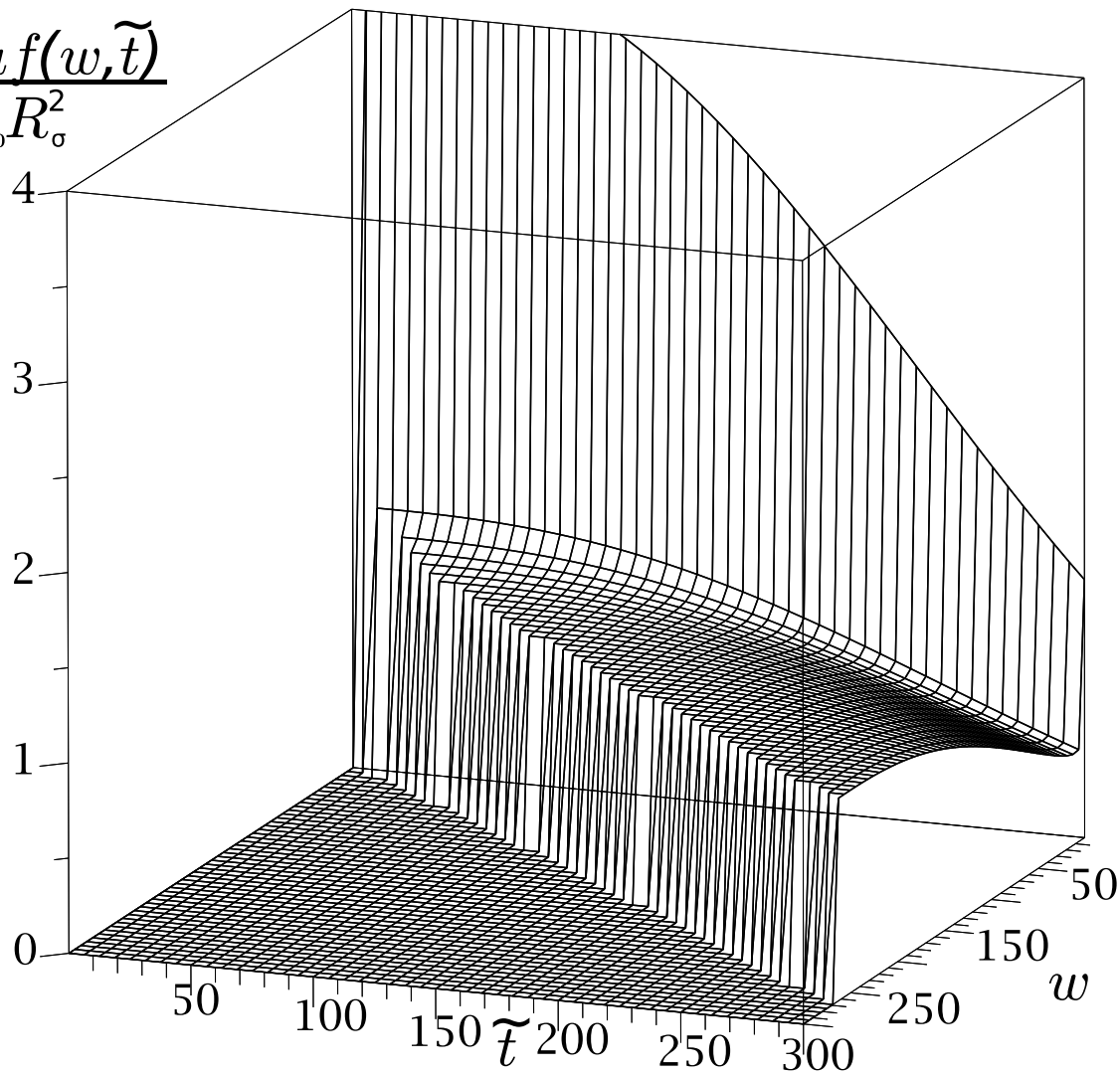
Revised Date: 20 September 2017

Accepted Date: 22 September 2017

Please cite this article as: A.E. Kuchma, A.K. Shchekin, D.S. Martyukova, A.V. Savin, Dynamics of ensemble of gas bubbles with account of the Laplace pressure on the nucleation stage at degassing in a gas-liquid mixture, *Fluid Phase Equilibria* (2017), doi: 10.1016/j.fluid.2017.09.022.

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.

$$\frac{2Da f(w, \tilde{t})}{I_o R_o^2}$$



Download English Version:

<https://daneshyari.com/en/article/4767852>

Download Persian Version:

<https://daneshyari.com/article/4767852>

[Daneshyari.com](https://daneshyari.com)