

Accepted Manuscript

Nature of the kinematic shear viscosity of low-molecular liquids with averaged potential of Lennard-Jones type

Pavlo V. Makhlaichuk, Victor N. Makhlaichuk, Nikolay P. Malomuzh

PII: S0167-7322(15)30364-0
DOI: doi: [10.1016/j.molliq.2016.11.101](https://doi.org/10.1016/j.molliq.2016.11.101)
Reference: MOLLIQ 6648

To appear in: *Journal of Molecular Liquids*

Received date: 18 August 2015
Revised date: 21 October 2016
Accepted date: 25 November 2016



Please cite this article as: Pavlo V. Makhlaichuk, Victor N. Makhlaichuk, Nikolay P. Malomuzh, Nature of the kinematic shear viscosity of low-molecular liquids with averaged potential of Lennard-Jones type, *Journal of Molecular Liquids* (2016), doi: [10.1016/j.molliq.2016.11.101](https://doi.org/10.1016/j.molliq.2016.11.101)

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.

Nature of the kinematic shear viscosity of low-molecular liquids with averaged potential of Lennard-Jones type

Pavlo V. Makhlaichuk, Victor N. Makhlaichuk, Nikolay P. Malomuzh*

Dept. of Theoretical Physics, Odessa National University, 2 Dvoryanskaja str., Odessa, 65082,
Ukraine

*Corresponding author.

E-mail addresses: mahlaichuk@gmail.com (P.V. Makhlaichuk), interaktiv@ukr.net (V. N. Makhlaichuk), malomuzhnp@list.ru (N.P. Malomuzh).

Download English Version:

<https://daneshyari.com/en/article/5409267>

Download Persian Version:

<https://daneshyari.com/article/5409267>

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