

Accepted Manuscript

The role of calcareous and shaly source rocks in the composition of petroleum expelled from the Triassic Shublik Formation, Alaska North Slope

Inessa A. Yurchenko, J. Michael Moldowan, Kenneth E. Peters, Leslie B. Magoon, Stephan A. Graham

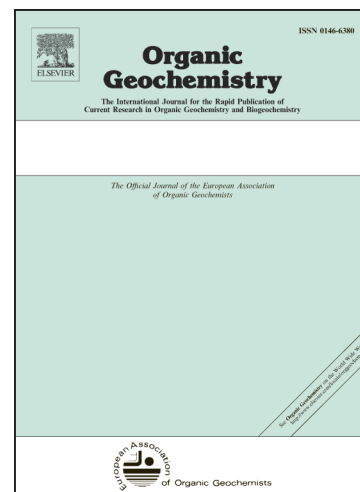
PII: S0146-6380(18)30084-6
DOI: <https://doi.org/10.1016/j.orggeochem.2018.04.010>
Reference: OG 3714

To appear in: *Organic Geochemistry*

Received Date: 1 September 2017
Revised Date: 15 April 2018
Accepted Date: 20 April 2018

Please cite this article as: Yurchenko, I.A., Michael Moldowan, J., Peters, K.E., Magoon, L.B., Graham, S.A., The role of calcareous and shaly source rocks in the composition of petroleum expelled from the Triassic Shublik Formation, Alaska North Slope, *Organic Geochemistry* (2018), doi: <https://doi.org/10.1016/j.orggeochem.2018.04.010>

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.



**The role of calcareous and shaly source rocks in the composition of
petroleum expelled from the Triassic Shublik Formation, Alaska**

North Slope

Inessa A. Yurchenko ^{a,*}, J. Michael Moldowan ^b, Kenneth E. Peters ^{a,c}, Leslie B. Magoon ^a,
Stephan A. Graham ^a

^a Department of Geological Sciences, Stanford University, Stanford, CA 94305, USA

^b Biomarker Technologies, Inc., 638 Martin Avenue Rohnert Park, CA 94928 USA

^c Schlumberger Information Solutions, 18 Manzanita Place, Mill Valley, CA 94941, USA

* Corresponding author: email: inessa@stanford.edu, Geological Sciences Department
450 Serra Mall Bldg. 320 Rm.118, Stanford, CA 94305-2115 USA

Download English Version:

<https://daneshyari.com/en/article/7816891>

Download Persian Version:

<https://daneshyari.com/article/7816891>

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