Journal of Nano Research Volume 39

Functional Nanomaterials and Devices

Edited by:

Prof. Alexei N. Nazarov, Prof. Volodymyr S. Lysenko, Prof. Denis Flandre and Dr. Yuri V. Gomeniuk



Copyright © 2016 Trans Tech Publications Ltd, Switzerland

All rights reserved. No part of the contents of this volume may be reproduced or transmitted in any form or by any means without the written permission of the publisher.

Trans Tech Publications Ltd Churerstrasse 20 CH-8808 Pfaffikon Switzerland http://www.ttp.net

Volume 39 of Journal of Nano Research

ISSN 1662-5250

Full text available online at http://www.scientific.net

Distributed worldwide by

Trans Tech Publications Ltd Churerstrasse 20 CH-8808 Pfaffikon Switzerland

Fax: +41 (44) 922 10 33 e-mail: sales@scientific.net

and in the Americas by

Trans Tech Publications Inc. PO Box 699, May Street Enfield, NH 03748 USA

Phone: +1 (603) 632-7377 Fax: +1 (603) 632-5611

e-mail: sales-usa@scientific.net