

Table of Contents

International Journal of Applied Nanotechnology Research

Volume 4 • Issue 2 • July-December-2019 • ISSN: 2640-0383 • eISSN: 2640-0391

Research Articles

- 1 **Nanotechnology From Engineers to Toxicologists: Risks and Remedial Measures**
Waqas Anwar, Mirpur University of Science and Technology, Mirpur, Pakistan
Anwar Khitab, Mirpur University of Science and Technology, Mirpur, Pakistan
- 26 **TiO₂ Nanotubes Transformation Into 4nm Anatase Nanoparticles: Anodizing Industrial Recycled Titanium for Photocatalytic Water Remediation**
Celeste Yunueth Torres López, Centro de Investigación y Desarrollo Tecnológico en Electroquímica, S.C., Mexico
Jose de Jesus Perez Bueno, Centro de Investigación y Desarrollo Tecnológico en Electroquímica, S.C., Mexico
Ildefonso Zamudio Torres, Universidad Juárez Autónoma de Tabasco, Mexico
Maria Luisa Mendoza López, Instituto Tecnológico de Querétaro, Tecnológico Nacional de México, Mexico
Abel Hurtado Macias, Centro de Investigación en Materiales Avanzados A.C., Mexico
José Eleazar Urbina Álvarez, Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional, Unidad Querétaro, Mexico
- 45 **The Geometry of Higher-Dimensional Multi-Shell Clusters With Common Center and Different Centers: The Geometry of Metal Clusters With Ligands**
Gennadiy Vladimirovich Zhizhin, Skolkovo, Russia
- 66 **Design of Nano-Scale Devices Affecting Synapses: The New Approach to Artificial Intelligence and Brain Interface**
Rinat Galiautdinov, Independent Researcher, Italy

COPYRIGHT

The **International Journal of Applied Nanotechnology Research (IJANR)** (ISSN 2640-0383; eISSN 2640-0391), Copyright © 2019 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Applied Nanotechnology Research* is indexed or listed in the following: Google Scholar