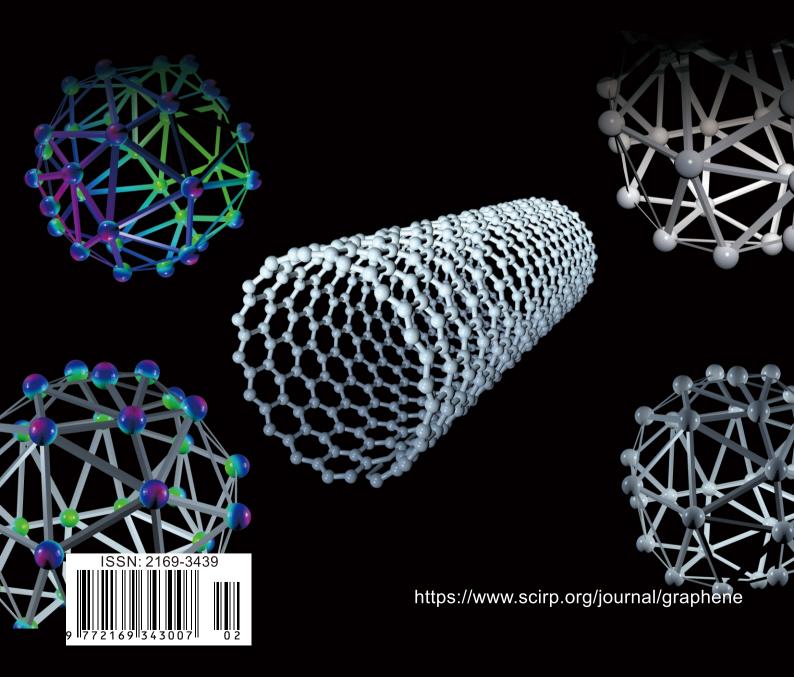




# Graphene



### **Journal Editorial Board**

ISSN: 2169-3439 (Print) ISSN: 2169-3471 (Online)

https://www.scirp.org/journal/graphene

#### **Editorial Board**

Prof. Ahmed Al AmieryUniversity of Technology, IraqProf. Shaahin AminiUniversity of California, USA

**Dr. Andres Castellanos-Gomez** Delft University of Technology, The Netherlands

Prof. Kwok Sum Chan City University of Hong Kong, China

**Dr. Huanyu Cheng** Department of Engineering Science and Mechanics, The Pennsylvania State

University, USA

**Dr. Manash R. Das**CSIR-North East Institute of Science and Technology, India

Dr. A. Nirmala Grace VIT University, India

**Prof. Yang Hou** Zhejiang University, China

**Dr. Zhaoying Hu** State University of New York, USA

Prof. Yun Suk Huh Korea Basic Science Institute, South Korea

Prof. Fawad Inam University of East London, UK

Dr. Kyriaki Kalaitzidou Georgia Institute of Technology, USA

Prof. Mohammed Khenfouch USMBA and TECHNOLOGIA Universites of Fez, Morocco

**Dr. Eugene Kogan** Bar-Ilan University, Israel

Prof. Mikhail Kozlov University of Texas at Dallas, USA

Dr. Nardeep Kumar University of Puerto Rico, USA

**Dr. Igor Levchenko** Queensland University of Technology, Australia

Prof. Jianwei Liu University of Kansas, USA

**Dr. Lianjun Liu** University of Wisconsin-Milwaukee, USA

Prof. Shun Mao Nano Affix Science LLC, USA

Prof. Jordi Marti Universitat Politècnica de Catalunya-Barcelona Tech, Spain

Prof. Kostva Ostrikov CSIRO, Australia

Prof. Ho Seok ParkSungkyunkwan University, South KoreaDr. Tae Jung ParkChung-Ang University, South KoreaDr. Qing PengRensselaer Polytechnic Institute, USA

Prof. Eric ReinheimerCalifornia State Polytechnic University, USADr. Parveen SainiCSIR-National Physical Laboratory, India

**Prof. E. J. G. Santos** Harvard University, USA

**Prof. Sudipta Seal**University of Central Florida, USA

Prof. Alexey ShashurinSchool of Aeronautics and Astronautics, Purdue University, USADr. Pankaj SrivastavaIndian Institute of Information Technology & Management, India

**Prof. Chun Tang** University of California, USA

**Dr. S. Vasudevan** CSIR-Central Electrochemical Research Institute, India

Prof. Xianqiao Wang University of Georgia, USA

**Dr. Cheng Yan** Queensland University of Technology, Australia

**Dr. Kehan Yu**Case Western Reserve University, USA



ISSN Online: 2169-3471 ISSN Print: 2169-3439

## **Table of Contents**

Volume 10	Number 2	April 2021
	rotective Coating against Low and Midon in Waste to Energy Plant: Case of Gra	•
Z. P. Ou, I. N. Ot	shwe	

#### Graphene

#### Journal Information

#### SUBSCRIPTIONS

The *Graphene* (Online at Scientific Research Publishing, <a href="https://www.scirp.org/">https://www.scirp.org/</a>) is published quarterly by Scientific Research Publishing, Inc., USA.

#### Subscription rates:

Print: \$59 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

#### **SERVICES**

#### Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

#### Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

#### **COPYRIGHT**

#### Copyright and reuse rights for the front matter of the journal:

Copyright © 2021 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

http://creativecommons.org/licenses/by/4.0/

#### Copyright for individual papers of the journal:

Copyright @ 2021 by author(s) and Scientific Research Publishing Inc.

#### Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

#### Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

#### PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: graphene@scirp.org



# Graphene

ISSN: 2169-3439 (Print) ISSN: 2169-3471 (Online)

https://www.scirp.org/journal/graphene

Graphene is an open access journal published quarterly. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in all aspects of graphene.

#### Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed in hard copy.

- Graphene
- Graphene and 2D Structures
- Graphene and Composites
- Graphene and Other Atomic Layered Materials
- Graphene Appilcations
- Interfaces

We are also interested in: 1) Short reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book reviews—Comments and critiques.

#### Website and E-mail

https://www.scirp.org/journal/graphene

E-mail: graphene@scirp.org

#### What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

#### What is Open Access?

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience





Website: https://www.scirp.org Subscription: sub@scirp.org Advertisement: service@scirp.org