



ALG. J MAT CHEM

ISSN 2661-7196

Algerian Journal of Materials Chemistry

Volume 02, Issue 1, 2019



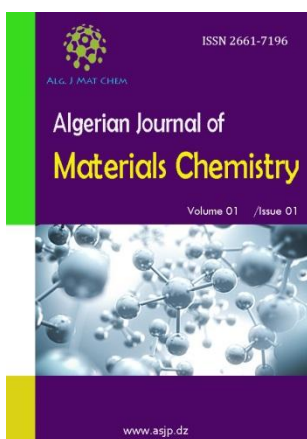
www.asjp.dz

Algerian Journal of Materials Chemistry

Biannual Flight Review

University M'Hamed Bougara Boumerdes

Volume 02, Issue 1, (2019), ISSN 2661-7196



Alg. J Mat Chem

University M'hamed Bougara Boumerdes
Address: Avenue de l'indépendance, 35000,
Boumerdès, Algeria

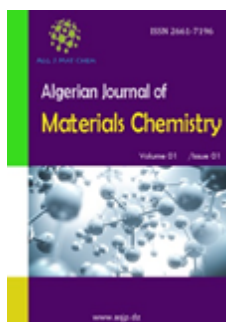
Tel/Fax: 00213 (0) 24 92 30 10

E-mail: algerianjmc@gmail.com

Web: <https://algerianjmc.wixsite.com/ajmc>



All open access articles published in AJMC are distributed under the terms of the [Creative Commons Attribution- 4.0 International License](https://creativecommons.org/licenses/by-sa/4.0/)



Algerian Journal of Materials chemistry Alg. J of Mat Chem (ISSN 2661-7196) is an open access journal of related scientific research and technology development. It publishes regular research papers (articles) and short communications. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. Therefore, there is no restriction on the length of the papers. The full experimental details must be provided so that the results can be reproduced.

Materials provides a forum for publishing papers which advance the in-depth understanding of the relationship between the structure, the properties or the functions of all kinds of materials. Chemical syntheses, chemical structures and mechanical, chemical, electronic, magnetic and optical properties and various applications will be considered.

Topics Covered

Class of materials include cement, concrete, ceramics, glasses, polymers (plastics), semiconductors, magnetic materials, medical implant materials and biological materials, silica and carbon materials, metals and metallic alloys. All kinds of functional materials including material for dentistry. Composites, coatings and films, pigments. Classes of materials such as ionic crystals; covalent crystals; metals; intermetallics. Materials science or materials engineering. Nanoscience and nanotechnology will be considered also.

Editorial Team

EDITOR IN CHIEF

Dr. Amar IREKTI, Univ. Boumerdes, Algeria (a.irekti@univ-boumerdes.dz)

Scientific Secretary

Dr. Fahim HAMIDOUCHE. Univ. Boumerdes, Algeria

Editorial Board

Dr. AKNOUCHE Hamid., Univ. Boumerdes, Algeria
Pr. AIT TAHAR Kamel., Univ. Bouira, Algeria
Pr. ALIOUCHE Djamel., Univ. Boumerdes, Algeria
Dr. BOURCHAK MOSTEFA, King Abdulaziz University, Jeddah, KSA
Pr. BOURNANE Mohamed. Univ. du Québec à Chicoutimi. Canada
Dr. BOUDIEB Naima, Univ. Boumerdes, Algeria
Pr. BRADAI M.A, Univ. Bejaia, Algeria
Pr. CHARRIER F. El Bouhtoury. Univ. Pau et des Pays de l'Adour France
Dr. DEHMOUS Hocine. Univ. Tizi Ouzou, Algeria
Dr. BUNCIANU Dorel. Timisoara, Roumanie
Dr. FEDAOUI-AKMOUSSI Ourdia. Univ. Tizi Ouzou, Algeria
Pr. GERARD JEAN, UR BioWooEB, Montpellier, France
Dr. MOKHTAR Adel, Univ. Oran1, Algeria
Dr. KHELOUI-TAOUCHE F., Univ. Tizi Ouzou, Algeria
Pr. KADIRI M. ENSA de Khouribga Marocco
Dr. HADDAD Boumediene Univ. Saïda. Algeria
Dr. KENNOUCHE Salim. Univ. Bouira, Algeria
Dr. JULES T. ASSIH, Univ. Reims Champagne Ardenne-France
Dr. MALEK Ammar. Univ. Boumerdes Algeria
Pr. NEMDILI Ali, Univ. Oran Algeria
Pr. LEKLOU NORDINE, Univ. Nantes, France
Dr. OUALIT Mehena., Univ. Boumerdes Algeria
Dr. M.R JAYAPAL, YIT, CHINA
Pr. SAD-EDDINE Abdelhamid., Univ. Bejaia, Algeria
Dr. SOUAG R., Univ. Boumerdes, Algeria
Dr. SEDDIKI N., Univ. Boumerdes, Algeria
Dr. TAMADAZTE Brahim. Univ. Franche Comté/CNRS/ENSMM, France.
Pr. ZERIZER Abdellatif., Univ. Boumerdes, Algeria
Dr. ZIATI Mounir. Univ. Boumerdes, Algeria

All rights are reserved, copies and reproductions are strictly reserved for the private use of the copyist any representation or reproduction, complete or partial, must not be done without the consent of the editor.

Table Of Contents

The effects of bed column and compaction granulation processes of new granules on malachite green adsorption <i>Amel Louadj, Omar Bouras, Benamer Cheknane, Faiza Zermane.....</i>	pp 01/05
Experimental characterization of behavior of a composite panel plate. <i>F.Kheloui, K. Ait tahar, Y. Bouamra, B. Mougari, O. Belaidi</i>	pp 06/13
FTIR Analysis and thermal behavior of microcomposite Pozzolan/ DGEBA <i>Amar Irekti, Oualit Mehena, Fatima Zibouche, Dorel Buncianu.....</i>	pp 14/19
Preparation of biopolymer/CuO-magadiite biocomposite beads by chemical reduction method and their antibacterial activity <i>Adel Mokhtar, Soumia Abdelkrim, Amal Djelad, Abdelkader Bengueddach & Mohamed Sassi.....</i>	pp 20/32