ISSN: 2156-8251

Volume 14, Number 3, March 2023



# **American Journal of Analytical Chemistry**



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

100

# **Journal Editorial Board**

# ISSN Print: 2156-8251 ISSN Online: 2156-8278 https://www.scirp.org/journal/ajac

## Editor-in-Chief

## **Editorial Board**

Prof. Hutaf Mustafa Baker	Al al-Bayt University, Jordan
Dr. Jimmy Thomas Efird	University of North Carolina, USA
Dr. Paola Fermo	University of Milan, Italy
Dr. Elisa Gonzalez-Romero	University of Vigo, Spain
Prof. Hitoshi Habuka	Yokohama National University, Japan
Prof. Alireza Heidari	California South University (CSU), Irvine, California, USA
Prof. Bin Hu	Wuhan University, China
Dr. Abubakr M. Idris	King Khalid University, Saudi Arabia
Dr. Harald John	Bundeswehr Institute of Pharmacology and Toxicology, Germany
Dr. Sa'ib J. Khouri	American University of Madaba, Jordan
Prof. Raghavendra V. Kulkarni	BLDEA's College of Pharmacy, India
Dr. Kong M. Li	University of Sydney, Australia
Prof. Robert J. Linhardt	Rensselaer Polytechnic Institute (RPI), USA
Dr. Kingsuk Mukhopadhyay	Defence Materials & Stores Research & Development Establishment, India
Prof. K. Natarajan	Bharathiar University, India
Prof. Li Niu	Chinese Academy of Sciences, China
Prof. Hyun Gyu Park	Korea Advanced Institute of Science and Technology, South Korea
Dr. Tuan Dinh Phan	Texas Southern University, USA
Prof. Surendra Prasad	University of the South Pacific, Fiji
Prof. Susana Rodríguez-Couto	Unit of Envinronmental Engineering, Spain
Dr. Nikola Sakac	University of Zagreb, Croatia
Dr. Hans Sanderson	Aarhus University, Denmark
Dr. Muzafar Sharipov	Bukhara State University, Uzbekistan
Dr. James Smith	University of Alabama in Huntsville, USA
Prof. Xuping Sun	Chinese Academy of Sciences, China
Prof. Ciddi Veeresham	Kakatiya University, India
Prof. Tangfu Xiao	Chinese Academy of Sciences, China
Dr. George Zachariadis	Aristotle University of Thessaloniki, Greece
Prof. Anyun Zhang	Zhejiang University, China



# **Table of Contents**

# Volume 14 Number 3

# **March 2023**

Analytical Method Development and Validation of Some Biosimilar Drugs by High Performance Thin Layer Chromatography	
H. K. Qureshi, C. Veeresham	
A Comparative Analysis of Caffeine Extraction Efficiency from Different Tea Varieties and Its Effect on Human Physiology: A Spectrophotometric Investigation	
U. Gazal	

# American Journal of Analytical Chemistry (AJAC) Journal Information

#### SUBSCRIPTIONS

The *American Journal of Analytical Chemistry* (Online at Scientific Research Publishing, <u>https://www.scirp.org/</u>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates: Print: \$89 per issue. To subscribe, please contact Journals Subscriptions Department, E-mail: <u>sub@scirp.org</u>

#### SERVICES

Advertisements Advertisement Sales Department, E-mail: <u>service@scirp.org</u>

#### **Reprints (minimum quantity 100 copies)** Reprints Co-ordinator, Scientific Research Publishing, Inc., USA. E-mail: <u>sub@scirp.org</u>

#### COPYRIGHT

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

Copyright © 2023 by Scientific Research Publishing Inc. This work is licensed under the Creative Commons Attribution International License (CC BY). <u>http://creativecommons.org/licenses/by/4.0/</u>

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

Copyright © 2023 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: <u>ajac@scirp.org</u>





# American Journal of Analytical Chemistry

ISSN Print: 2156-8251 ISSN Online: 2156-8278 https://www.scirp.org/journal/ajac

**American Journal of Analytical Chemistry** is a peer reviewed international journal dedicated to the latest advancement of analytical chemistry. The goal of this journal is to keep a record of the state-of-the-art research and to promote study, research and improvement within its various specialties. With an open access publication model of this journal, all interested readers around the world can freely access articles online. Now we sincerely invite you to submit your research manuscript to *AJAC*.

# **Editor-in-Chief**

Prof. Raman Venkataramanan

University of Pittsburgh, USA

# Subject Coverage

The American Journal of Analytical Chemistry publishes original papers including but not limited to the following fields:

- Analytical Chemistry Applications in Engineering
- Atomic and Molecular Spectroscopy (UV, IR, Raman, NMR, MS, Microscopy, FS)
- Chemical Sensors, Biosensors and Related Technologies
- Chemometrics
- Chemosensitive Materials
- Chromatography and Electrophoresis
- Composite Materials
- Electroanalysis and Electroanalytical Techniques
- Environmental, Clinical, Biological and Agrochemical Applications
- Environmental, Health and Forensic Analysis
- High-Throughput Screening
- Ion Exchange Materials
- Novel Extraction and Microextraction Procedures
- Sample Preparation
- Separation Techniques for Hazardous Substances
- Thermal Analysis

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the AJAC.

# **Notes for Intending Authors**

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

## Website and E-Mail

https://www.scirp.org/journal/ajac E-mail: ajac@scirp.org