

European Journal of Chemistry

An International Open Access Journal

Editor in Chief

Hakan Arslan, Mersin University, Mersin, Turkey

Associate Editors

Waldemar Adam, University of Wuerzburg, Wuerzburg, Germany
İskender Yıldırım, Koç University, İstanbul, Turkey

Editorial Board

- İlhan A. Aksay, Princeton University, Princeton, NJ, USA
Miral Dizdaroglu, The National Institute of Standards and Technology, Gaithersburg, MD, USA
Diane J. Burgess, University of Connecticut, Connecticut, CT, USA
Luca Gonsalvi, Istituto di Chimica dei Composti OrganoMetallici-CNR, Firenze, Italy
Vinod Kumar Gupta, Indian Institute of Technology, Roorkee, India
Bekir Çetinkaya, Ege University, İzmir, Turkey
Suleyman I. Allakhverdiev, Institute of Basic Biological Problems, Russian Academy of Sciences, Pushchino, Russian Federation
Abdel Omri, Laurentian University, Sudbury, ON, Canada
Dilhan M. Kalyon, Stevens Institute of Technology, Hoboken, NJ, USA
Don VanDerveer, Clemson University, Clemson, SC, USA
Veysel Turan Yılmaz, Uludag University, Bursa, Turkey
Syed A.A. Rizvi, The Lake Erie College of Osteopathic Medicine, Erie, PA, USA
Jinlong Gong, Tianjin University, Tianjin, China
İsmail Özdemir, İnönü University, Malatya, Turkey
Paraskevas D. Tzanavaras, Aristotelian University of Thessaloniki, Thessaloniki, Greece
Tahir Cagin, Texas A&M University, College Station, TX, USA
Alexander I. Boldyrev, Utah State University, Logan, UT, USA
Satoshi Kaneko, Mie University, Tsu, Japan
Xueming Yang, Chinese Academy of Sciences, Dalian, China
Marko D. Mihovilovic, Vienna University of Technology, Vienna, Austria
Ram K. Agarwal, Chaudhary Charan Singh University, Sahibabad, India

Copyeditors

- Sezgin Kiren, Emory University, Atlanta, GA, USA
Duc Do, Chicago State University, Chicago, IL, USA
Ahmet Tarık Baykal, The Scientific and Technological Research Council of Turkey, Ankara, Turkey
Syed A.A. Rizvi, The Lake Erie College of Osteopathic Medicine, Erie, PA, USA
Bilge Baytekin, Northwestern University, Evanston, IL, USA
Murat Unlu, Georgia Institute of Technology, Atlanta, GA, USA
Sheri Lense, Pacific Northwest National Laboratory, Richland, WA, USA

European Journal of Chemistry founded in 2010. *European Journal of Chemistry* is a peer-reviewed journal that publishes original research and review articles as well as letters in all areas of chemistry (Analytical Chemistry, Inorganic Chemistry, Organic and Bioorganic Chemistry, Biochemistry, Theoretical and Applied Physical Chemistry, Pharmaceutical Chemistry, Applied and Materials Chemistry, Chemical Technology, Agro Chemical Technology, Pharmaceutical Technology, Colloid Chemistry, Interfacial Chemistry, Surface Chemistry, Chemical Engineering, Green Chemistry, etc.). For full details, see the Guide for Authors.

European Journal of Chemistry (ISSN: 2153-2249 (print)/2153-2257 (online)) is published quarterly and is available exclusively at www.eurjchem.com.

European Journal of Chemistry is indexed and/or abstracted by Chemical Abstracts Service (USA), Directory of Open Access Journals (DOAJ), Google Scholar, Open J-Gate, JournalTOCs, EBSCO.

European Journal of Chemistry is a member of CrossRef (The Digital Object Identifier (DOI®) System) and CrossRef Cited-by Linking.

Production and Advertising Office: 4614 Lavista Road, Tucker, GA, 30084, USA. Tel: 1-770-723-1568, Fax: 1-770-723-1568, Production/Managing Editor: Ergah Pektaş.

European Journal of Chemistry Online. Visit our website at <http://www.eurjchem.com>

© 2010 European Journal of Chemistry. Printed in USA.