

CHEMISTRY TEACHER INTERNATIONAL

BEST PRACTICES IN CHEMISTRY EDUCATION

EDITOR-IN-CHIEF

Jan Apotheker, Chair CCE IUPAC, The Netherlands

VICE-EDITOR-IN-CHIEF

Rachel Mamlok-Namaan, Chair DivCEd EuChemS, Israel

EDITORS

Editor for Asia/NICE: *Mei-Hung Chiu*, Taiwan

Editor for Europe: *Iwona Maciejowska*, Poland

Editor for Africa (ACRICE): *Marietjie Potgieter*, South Africa

Editor for Latin America: *Alejandra Suárez*, Argentina

Editor for North America: *Ian Butler*, Canada

Editor for Australia/New Zealand: *Suzanne Boniface*, New Zealand

DE GRUYTER

Chemistry Teacher International (CTI) is a peer-reviewed Open Access journal from the Committee on Chemistry Education of IUPAC. The journal aims to be a platform for teachers of all levels, focusing on researchers in chemistry education. The objectives of the journal are:

- Bridging the gap between research and education,
- Creating a platform for all IUPAC activities in the field of education,
- Building an international journal not linked to a specific area or nation.

ABSTRACTED/INDEXED IN Baidu Scholar · Chronos Hub · CNKI Scholar (China National Knowledge Infrastructure) · CNPIEC: cnPLINKer · EBSCO Discovery Service · Google Scholar · J-Gate · KESLI-NDSL (Korean National Discovery for Science Leaders) · MyScienceWork · Naver Academic · Naviga (Softweco) · Primo Central (ExLibris) · ReadCube · SCImago (SJR) · SCOPUS · Semantic Scholar · Summon (ProQuest) · TDNet · Yewno Discover.

The publisher, together with the authors and editors, has taken great pains to ensure that all information presented in this work (programs, applications, amounts, dosages, etc.) reflects the standard of knowledge at the time of publication. Despite careful manuscript preparation and proof correction, errors can nevertheless occur. Authors, editors and publisher disclaim all responsibility for any errors or omissions of liability for the results obtained from use of the information, or parts thereof, contained in this work.

The citation of registered names, trade names, trademarks, etc. in this work does not imply, even in the absence of a specific statement, that such names are exempt from laws and regulations protecting trademarks etc. and therefore free for general use.

e-ISSN 2569-3263

All information regarding notes for contributors, subscriptions, Open access, back volumes and orders is available online at www.degruyter.com/cti.

RESPONSIBLE EDITORS Jan Apotheker, University of Groningen, Faculty of Sciences and Engineering, Groningen, The Netherlands,
e-mail: j.h.apotheker@rug.nl

PUBLISHER Walter de Gruyter GmbH, Berlin/Boston, Genthiner Straße 13, 10785 Berlin, Germany.

JOURNAL COORDINATOR Masha Dorogova, De Gruyter, e-mail: masha.dorogova@degruyter.com

RESPONSIBLE FOR ADVERTISEMENTS Markus Kügel, De Gruyter, Rosenheimer Str. 143, 81671 München, Germany, Tel.: +49 89 76 902-424,
e-mail: anzeigen@degruyter.com

© 2022 Walter de Gruyter GmbH, Berlin/Boston

TYPESETTING TNQ Technologies, Chennai, India