



Journal of the Turkish Chemical Society, Section B: Chemical Engineering (JOTCSB)

e-ISSN: 2564-6907

A biannual, open-access chemical journal, hosted by Dergipark

(Published, in English, in every May and November)

Editorial Board and Editorial Advisory Board

Satılmış BASAN (editor-in-chief and
editorial board member)

satilmisbasan{at}hitit.edu.tr

Institution: HİTİT UNIVERSITY

Selma MUTLU (editorial board member)

smselma{at}hacettepe.edu.tr

Institution: Hacettepe University

Hanife BÜYÜKGÜNGÖR (editorial board
member)

hbuyukg{at}omu.edu.tr

Institution: ONDOKUZ MAYIS UNIVERSITY

Hasancan OKUTAN (editorial board
member)

okutan{at}itu.edu.tr

Institution: Istanbul Technical University

Mustafa CULHA (editorial board member)

mculha2{at}gmail.com

Institution: Yeditepe University

Tonguç ÖZDEMİR (editorial board member)

tonguc.ozdemir{at}gmail.com

Institution: Mersin University

Hüseyin KARACA (editorial board member)

huseyin.karaca{at}inonu.edu.tr

Institution: İNÖNÜ ÜNİVERSİTESİ

Sevil ÇETİNKAYA GÜRER (editorial advisory
board member)

scetin{at}cumhuriyet.edu.tr

Institution: Cumhuriyet University

Suleyman KARACAN (editorial board
member)

karacan{at}eng.ankara.edu.tr

Institution: ANKARA UNIVERSITY

Dilek İMREN KOÇ (editorial advisory board
member)

dimren{at}cumhuriyet.edu.tr

Institution: Cumhuriyet University

Bahadır K. KÖRBAHTİ (editorial board
member)

korbahti{at}mersin.edu.tr

Institution: Mersin University

Ünsal AÇIKEL (editorial advisory board
member)

uacikel{at}cumhuriyet.edu.tr

Institution: Cumhuriyet University

Mehtap ERŞAN (editorial advisory board member)

mersan{at}cumhuriyet.edu.tr

Institution: Cumhuriyet University

Abdurrahman ASAN (editorial advisory board member)

asanabdurrahman{at}hotmail.com

Institution: Hitit University

Fatma Nihal TÜZÜN (editorial advisory board member)

fnihaltuzun{at}hitit.edu.tr

Institution: Hitit University

Nihan KAYA (editorial advisory board member)

nihankaya{at}hitit.edu.tr

Institution: Hitit University

Barbaros AKKURT (managing editor, copyeditor and layout editor)

jotcsa{at}turchemsoc.org

Institution: Turkish Chemical Society

Altuğ Mert SEVİM (assistant to the editor)

sevim{at}itu.edu.tr

Institution: Istanbul Technical University

Official Address: Halaskargazi Str. Uzay Apt. No: 15/8, 34373 Harbiye, Istanbul/Turkey.

Fax: +90 212 231 70 37

E-mail: jotcsb@turchemsoc.org

Website: <https://dergipark.org.tr/jotcsb/>

(*)JOTCSB is a peer-reviewed publication of the Turkish Chemical Society.

(*)The ideas outlined by the authors cannot be attributed to the journal management nor the editorial board.

Aim and Scope of the Journal

The journal will publish, after a peer-reviewing process, the following:

- a)** Research articles,
- b)** Review articles,
- c)** Letters to the editor.

If requested, the journal will also publish the following, without committing a peer review:

- d)** Book reviews,
- e)** Thesis abstracts.

The journal's scope will include, but not limited to, the following disciplines of chemical engineering:

- 1) Chemical reaction engineering, catalysts, and kinetics.
- 2) Material science and nanotechnology.
- 3) Unit Operations and Separation Science
- 4) Energy technologies.
- 5) Environmental Science.
- 6) Biotechnology.
- 7) Process Design, Control, Simulation and Modeling.
- 8) Polymer Engineering.
- 9) Chemical Technology.

ETHICAL GUIDELINES

Guidelines for the Editors

An editor (editors, associate editors, etc.) should provide impartial consideration to all manuscripts offered for publication, judging each on its particular feature without regard to race, religion, nationality, sex, seniority, or institutional affiliation of the author(s). An editor should review and treat a manuscript submitted for publication with all reasonable speed. An editor takes the sole responsibility for accepting or rejecting a manuscript for publication. An editor may seek assistance on a manuscript from specialists chosen for their expertise and fair judgment. An editor should not reveal any information about the manuscript under consideration to anyone other than the author and designated reviewers until after the evaluation process is complete. An editor should respect the intellectual independence of authors.

Authors

Our journal considers a person as an author who is responsible at least for a part of the work. Authors should be able to explain the problem in study in a deep manner. For our journal, all authors are responsible for the content they submitted. The corresponding author is responsible for the agreement of all the authors and to keep them informed about the submission process since first submission of their manuscript. He/she is responsible for providing the license to publish, in case of acceptance, on behalf of all the authors. Our journal assumes that submitting the paper implies in total agreement from all the authors. For manuscripts with more than 8 authors, all the authors should provide a declaration specifying what was their contribution to the manuscript. It is not acceptable for JOTCSB to consider for publication anything that was previously published, neither entirely nor partly in other journals. Anything sent to our journal must not be under analysis by anywhere else. Simultaneous submissions to JOTCSB and any other journal, is considered a major conduct flaw, and all the authors will be definitely banned, and all their previous publications in JOTCSB will be publicly retracted. Plagiarism and self-plagiarism will be treated in the same way. Multiple manuscripts, dealing with closely related subjects and/or variables are discouraged as long as they could figure in a single paper.

Reviewers

JOTCSB invites peers to review its submissions, relying on their expertise, curricula, and their will to review them as volunteers. By accepting to review a manuscript, the reviewer commits himself to do so in due time. Delays are extremely negative to the review process and makes it last much longer than it should. When a reviewer is requested, he/she is gently asked to answer the invitation e-mail, informing if he/she is willing or not willing to review the manuscript. It is a gesture of politeness, and it avoids delays too. By accepting to review a manuscript, the reviewer declares that no conflicts of interests do exist, and he/she is doing his/her revision for the wealth and progress of Science. Those reviewers who answer our requests, agreeing or not, and those who respect the deadlines, are scored positively, and eventual submissions they could send to JOTCSB will be treated with priority.

No	Authors	Title	Page range
1	Muhammad GİMBA , Lawrence EDOMWONYI-OTU	DRAG REDUCTION WITH POLYMER MIXTURES IN OIL-WATER FLOWS: EFFECT OF SYNERGY YAĞ-SU AKIŞLARINDA POLİMER KARIŞIMLARI İLE SÜRÜKLENME AZALTMASI: SİNERJİ ETKİSİ	1 - 8
2	Ayşe KAYA , Filiz KAR	DRYING AND VITAMIN C LOSSES OF PINEAPPLE, KIWI AND AVOCADO FRUITS ANANAS, KİWİ VE AVOKADO MEYVELERİNDE KURUTMA VE VİTAMİN C KAYIPLARI	9 - 18
3	Mohammad ABID, Luma MAHMOOD	STUDY ON DESULFURIZATION OF LIGHT GAS OIL USING IONIC LIQUIDS ASSISTED WITH ULTRASONICATION ULTRASONİK YARDIMLA İYONİK SIVI KULLANARAK HAFİF GAZ YAĞINDAN KÜKÜRT GİDERME ÇALIŞMASI	19 - 28
4	Semin ALTUNTAŞ, Hale HAPOĞLU	APPLICATION OF DISCRETE TIME CONTROLLERS TO A PILOT SCALE PACKED DISTILLATION COLUMN PİLOT ÖLÇEKTE İSTİFLİ DESTİLASYON KOLUNUNA AYRIK ZAMAN KONTROLCÜLERİNİN UYGULANMASI	29 - 34



Editorial, JOTCSA 3(1), 2020

Our new issue, JOTCSB 3(1), 2020, has been launched just a few days ago and we provided you with this editorial document. We have published four articles in this issue, and as everytime they are free to download. We wish our readers to cite our works in the repositories and their websites. Queries may be placed to myself at satilmisaban@hitit.edu.tr or to our managing editor at jotcsb@turchemsoc.org.

See you in the new issue in November.

Kind regards,

Prof. Dr. Satılmış BASAN

Editor-in-chief, JOTCSB