*Hemijska industrija* July, 2017.

Editorial office

Dear Editor,

we would like to submit a technical paper entitled „**A stepwise protocol for drug permeation assessment that combines heat-separated porcine ear epidermis and vertical diffusion cells”**, prepared by the authors Ivana Pantelić, Tanja Ilić, Bojan Marković, Sanela Đorđević, Milica Lukić and Snežana Savić, to be considered for publication in journal HEMIJSKA INDUSTRIJA.

On behalf of all the co-authors, I would like to state that the manuscript has not been published elsewhere nor is it being considered for publication in other journals. Its content has been prepared and approved by all of the listed co-authors. If accepted, the content of this manuscript will not be published elsewhere without obtaining a written consent of the copyright-holder.

The paper provides a detailed protocol of an *in vitro* approach for drug permeation testing that uses a membrane which could be considered a more suitable alternative to human skin constructs than the officially recommended synthetic ones. Special scientific significance of our work lies in the optimization of a straightforward preparation method of heat-separated porcine ear epidermis which has been also described in full detail. The developed protocol is a reliable *in vitro* option for the evaluation of rate and extent of drug delivery into/through the skin during formulation development or preliminary bioequivalence assessment of generic topical semisolids, that may be routinely applied even in averagely equipped laboratories.

As requested, we suggest the following reviewers:

1. Prof. dr Bojana Obradović, University of Belgrade – Faculty of Technology and Metallurgy, Serbia; e-mail: bojana@tmf.bg.ac.rs

2. Prof. dr Nebojša Cekić, University of Nis – Faculty of Technology in Leskovac, Serbia; e-mail: nesafarm@gmail.com

3. Prof. dr Veljko Krstonošić, University of Novi Sad – Faculty of Medicine, Serbia; e-mail: veljkokrst@yahoo.co.uk

On behalf of all co-authors,

Yours faithfully,

Prof. dr Snežana Savić

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