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New Horizons in Dermal and Transdermal Drug Delivery Systems

Guest Editors:

Dr. Joana Marques Marto

Research Institute for Medicines (iMed.ULisboa), Universidade de Lisboa, 1649-003 Lisbon, Portugal

Dr. Sandra I. D. Simões

Research Institute for Medicine (iMed.ULisboa), Faculty of Pharmacy, University of Lisbon, 1649-003 Lisboa, Portugal

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Message from the Guest Editors

Pharmaceuticals is planning to publish a SI "New Horizons in Dermal and Transdermal Drug Delivery Systems", and we are cordially inviting you to contribute an article to this volume.

Dermal and transdermal drug delivery represents an important strategy to target drugs to the site of action or to noninvasively enhance treatment activity, circumventing the hepatic first passage and reducing toxicity. In recent years, the number of drug candidates for dermal and transdermal delivery has increased, in line with new and optimized approaches developed to improve local and systemic drug delivery.<false,>Dermal and transdermal delivery faces important issues Additionally, the low amount of a drug that can be delivered through the skin can compromise the drug's therapeutic effect. To solve such issues, the development of advanced systems based on passive or active approaches has enlarged the number of drug candidates that can be delivered through the skin. Nanotechnological approaches and electrically and mechanically assisted techniques have all opened new horizons in this field and emerged as attractive administration methods.









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Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

Message from the Editor-in-Chief

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