Special Issue

Advanced Formulations for Non-invasive and Minimally Invasive Ocular Drug Delivery

Message from the Guest Editors

In the last few years, we have witnessed extraordinary research efforts in the field of ocular drug delivery. The development and optimization of new drug delivery platforms and, concurrently, the improvement of in vitro and ex vivo models for their evaluation, have made it possible to address old and new unmet needs. Many aspects remain to be investigated, particularly the fulfilment of non-invasive or, at least, minimally invasive approaches for the treatment of both anterior and posterior segment diseases. Therefore, the aim of this Special Issue is to collect original research papers and review articles that address the use of nano- and microformulations, hydrogels, stimuli-responsive systems and physical and chemical enhancers for more effective and better accepted ophthalmic delivery.

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