

Special Issue

Drug Delivery Systems in Veterinary Medicine: Innovations and Applications

Message from the Guest Editor

Drug delivery is an important step in the drug action process; drug delivery systems are carriers that can ensure the efficient entry of drugs into an animal's body to achieve therapeutic effects. Compared with traditional formulations, drug delivery can not only be used as a form of administration, but can also deliver drugs more safely and effectively, and so drug delivery systems have attracted much attention in the modern drug research field. However, veterinary drug delivery systems have so far received less attention, as veterinary pharmaceutical researchers have paid more attention to the discovery of new active drugs and the study of drug action mechanisms. Given the important impact of the delivery of a drug on its efficacy, new methods and technologies for veterinary drug delivery have also emerged, which can not only improve the efficacy of veterinary drugs and reduce their use, but also reduce their toxic side effects, promoting animal welfare. Therefore, this Special Issue aims to summarize the latest research progress into veterinary drug delivery systems to promote the rapid development of research in this field.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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