In Silico Pharmacology for Evidence-Based and Precision Medicine

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Message from the Guest Editor

Dear Colleagues,

Personalized/precision medicine (PM), initiating from clinical and molecular pharmacology, introduces a new era in healthcare that aims to identify and predict the optimum treatments for a patient or a cohort. Evidence-based medicine (EBM) integrates information from basic in vivo, observational studies and clinical trials up to meta-analysis data for clinical consideration. Hence, it can be stated that EBM often see the forest (population averages) but misses the trees (individual patients), whereas the utilization of PM may not see the forest for the trees.

This Special Issue invites research and review articles on pharmacological approaches incorporating M&S to promote EBM and PM knowledge for potential clinical extrapolation.

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Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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