Special Issue

Drug Discovery Tools

Message from the Guest Editor

Over the last two decades, drug discovery has evolved into a science of its own. Advances in genomics, proteomics, chemical library synthesis, and assay technologies have firmly established high-throughput screening in both industry and academia. This special issue captures and highlights advances, successes, and challenges of contemporary drug discovery. We invite articles on all aspects of drug discovery tool development and utilization, including but not limited to, assay technologies, assay design and optimization, model systems (yeast, cells, worms, flies, zebrafish), biosensors, molecular modeling, and virtual screening.
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Message from the Editor-in-Chief

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