

Innovations in Hit-to-Lead Optimization This presentation explores the advancements in hit-to-lead optimization driven by AI/ML technologies, particularly their impact on high-throughput screening. AI/ML Applications AI/ML algorithms are revolutionizing the drug discovery process, offering faster and more accurate hit identification. Advances in High-Throughput Screening High-throughput screening has been transformed by AI/ML, enabling the analysis of massive datasets, identifying potential drug candidates, and accelerating the hit-to-lead process.