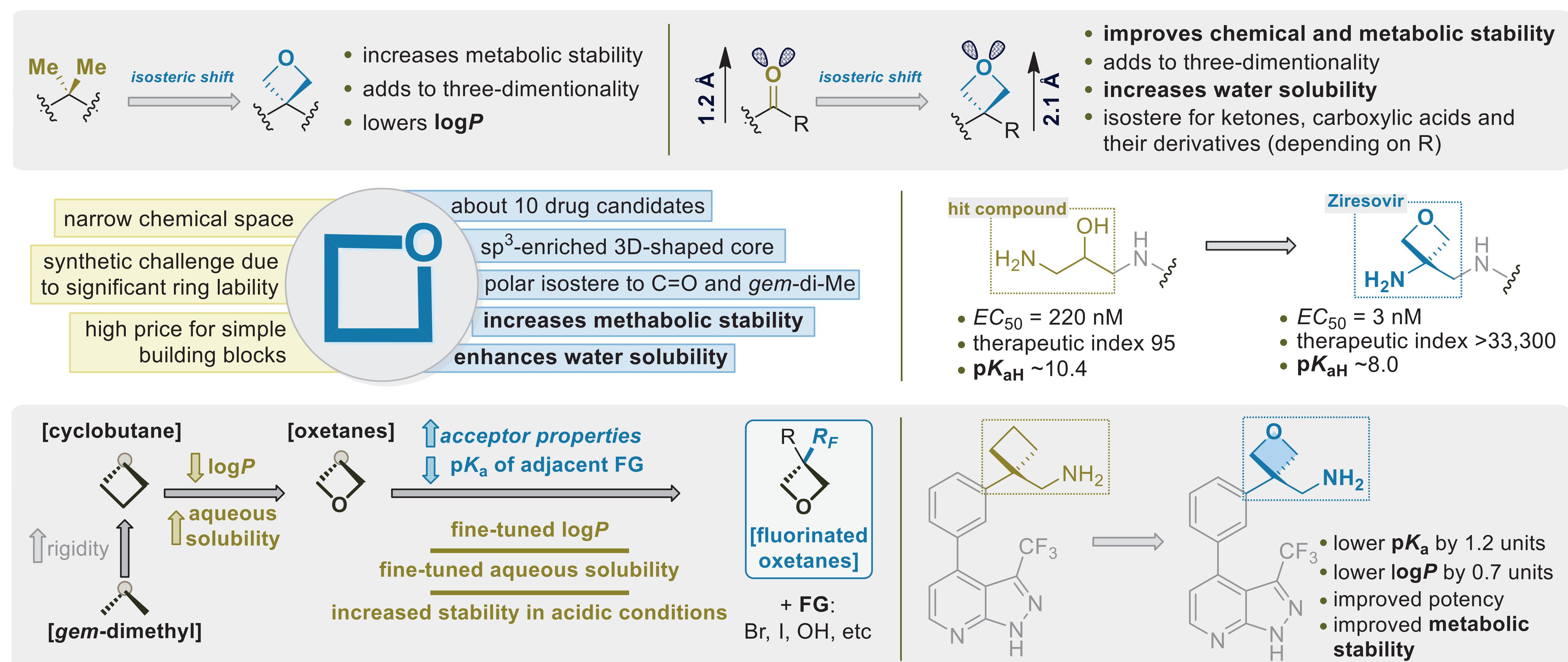




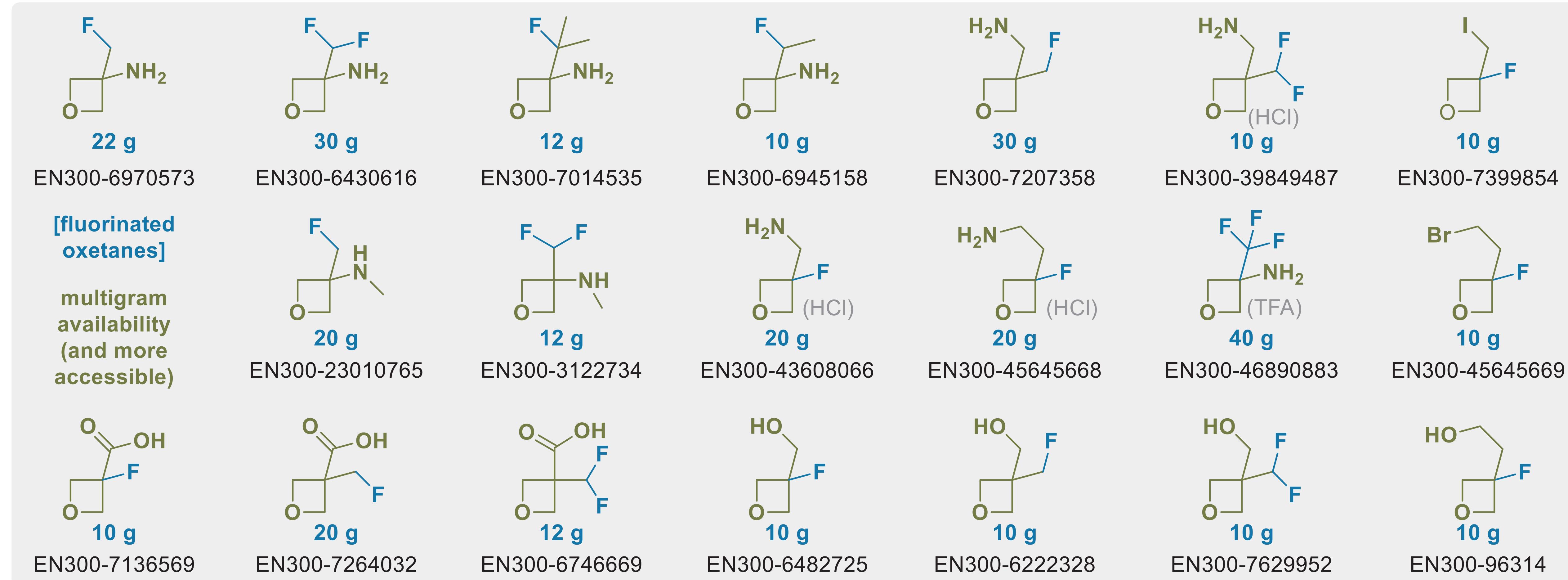
# Fluorinated Oxetanes: Fine-tuning of Physicochemical Properties of 3,3-disubstituted Building Blocks

Eduard Litskan, Serhii Lynnyk, Roman Shypov, Bohdan Vashchenko, Dmitry Granat, Oleksandr Grygorenko, Dmytro Volochnyuk, Serhiy Ryabukhin

## Oxetan's medicinal chemistry prospects

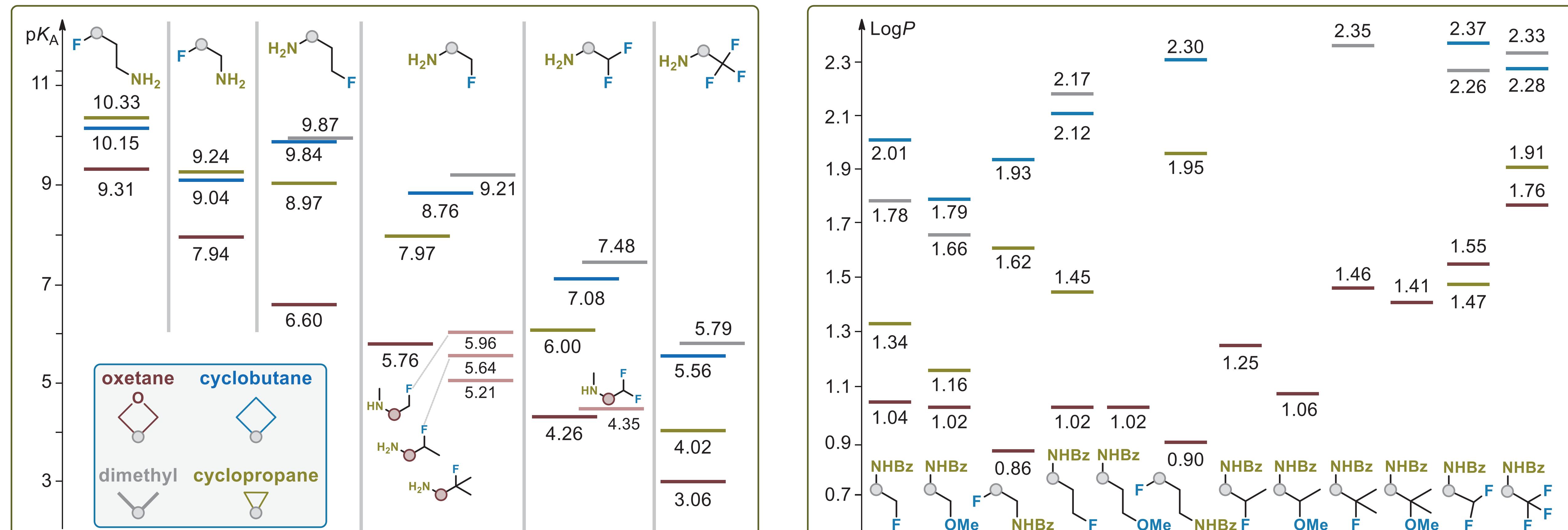


## Synthetic results (showcasing in stock examples)



## Physico-chemical results

Our findings should FACILITATE THE INCORPORATION OF OXETANE CORE IN MEDICINAL CHEMISTRY AND OPEN IT FOR MODERN DRUG DISCOVERY EFFORTS, enabling the development of compounds with improved physicochemical properties.



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