Melatoninergic ligands allowed the first RX structures of $\text{MT}_1$ and $\text{MT}_2$ receptors

The Long Awaited First Crystal Structure of $\text{MT}_1$ & $\text{MT}_2$ Receptors...

...co-crystallized with a drug developed in our lab in collaboration with Servier®...

...reveals a totally new binding mode with our new developed $\text{MT1}$ selective bitopic ligands!

Structural basis of ligand recognition at the human $\text{MTr}_1$ melatonin receptor.


XFEL structures of the human $\text{MT}_2$ melatonin receptor reveal the basis of subtype selectivity