

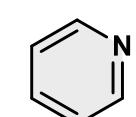


AG Haut: Organic Synthesis & Photocatalysis

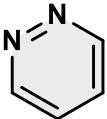
Research & Drinks, Nov. 20th 2024

Franz-Lucas Haut (f.haut@fu-berlin.de)

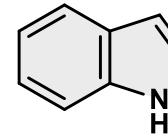
New & Efficient Synthesis of Heterocycles



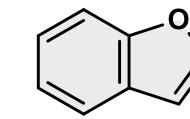
Pyridines



Pyridazines

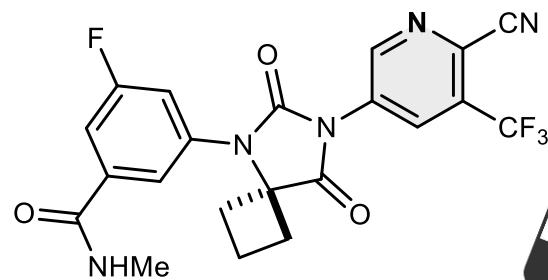


Indoles

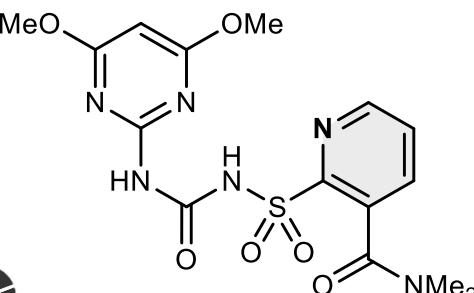


Benzofurans

Medicinal Chemistry & Crop Science

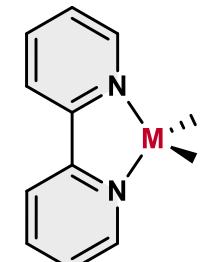


Apalutamide [anti-cancer]

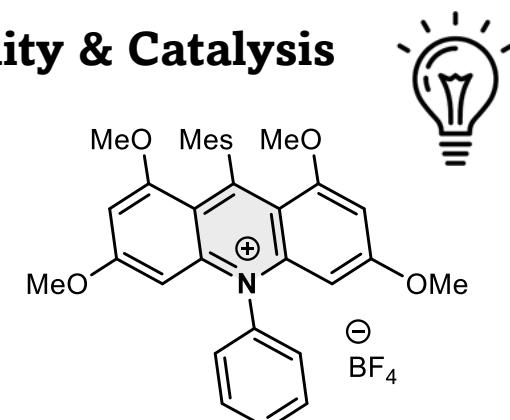


Nicosulfuron [herbicide]

Sustainability & Catalysis



Bipyridines [ligands]

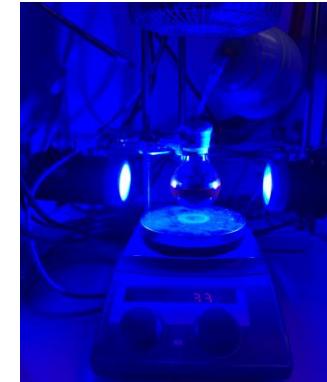


Acridinium [photocatalysts]



Your Know-How

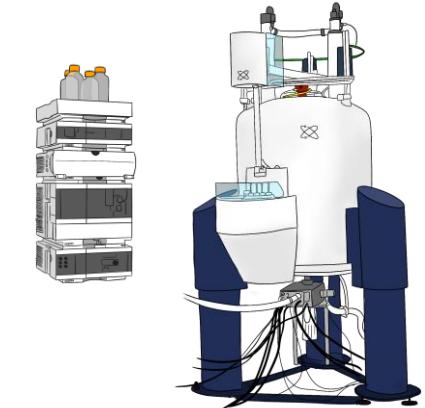
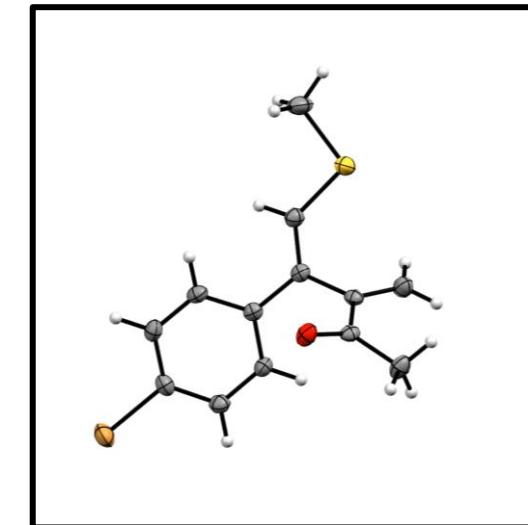
- OC-1, OC-2 & OC-3 [OC-4 and OC-6, MSc.]
- **Synthetic organic chemistry**
- Schlenk-line & column chromatography



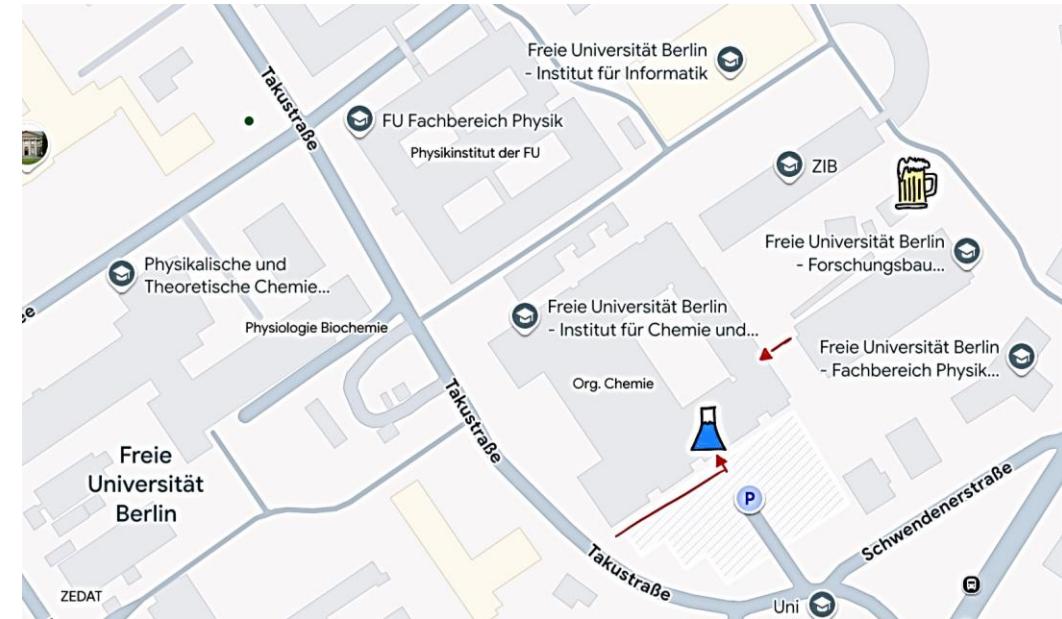
Photochemical Set-Up and Photocatalysts

Development & Collaborations

- Individualized mentorship
- Supportive research environment
- **Interdisciplinary research**
- Room to realize your own ideas



Structural Determination
(NMR, GC/LC-MS, X-Ray)



Takustr. 3, 24.10/24.11 (2nd floor)



f.haut@fu-berlin.de



All information at FU website



**Curious about our research?
Get in touch!**



**Anna
(PhD student)**



**Katharina
(Master thesis)**



**Hermann
(Bachelor thesis)**



**Franz (PI)
f.haut@fu-berlin.de**