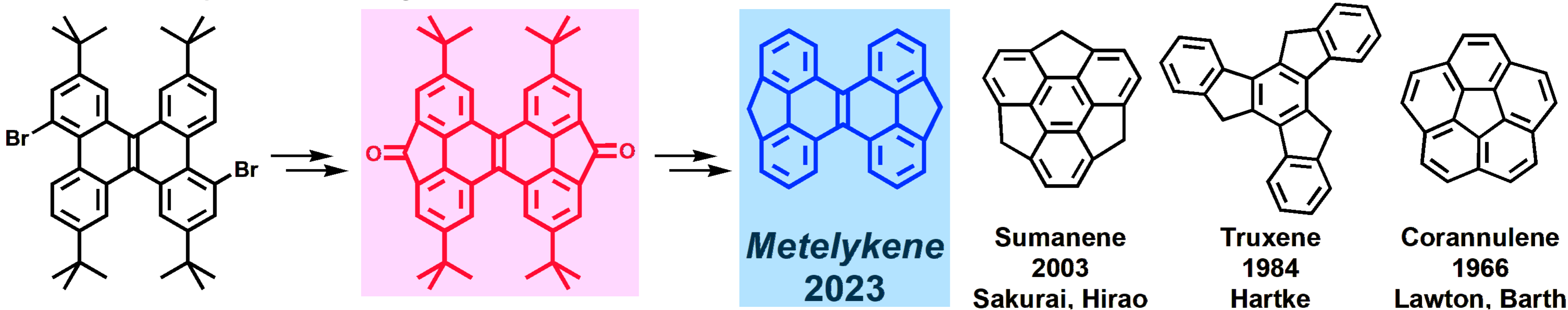
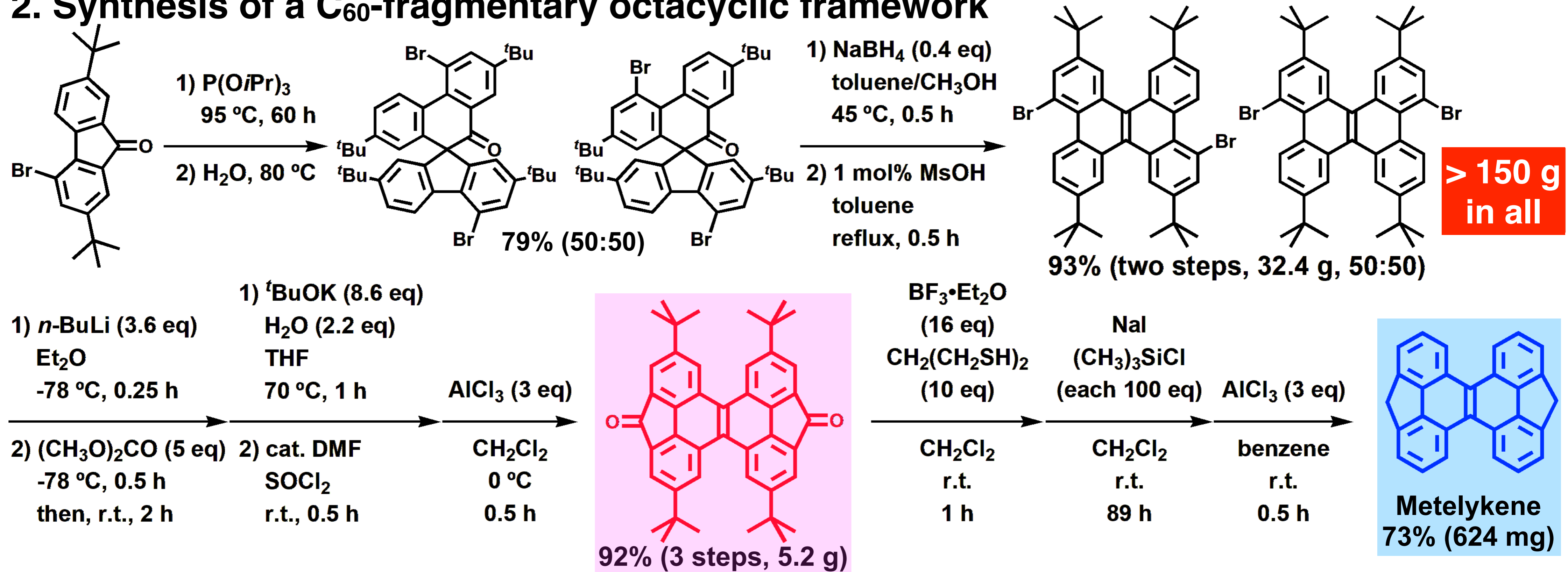




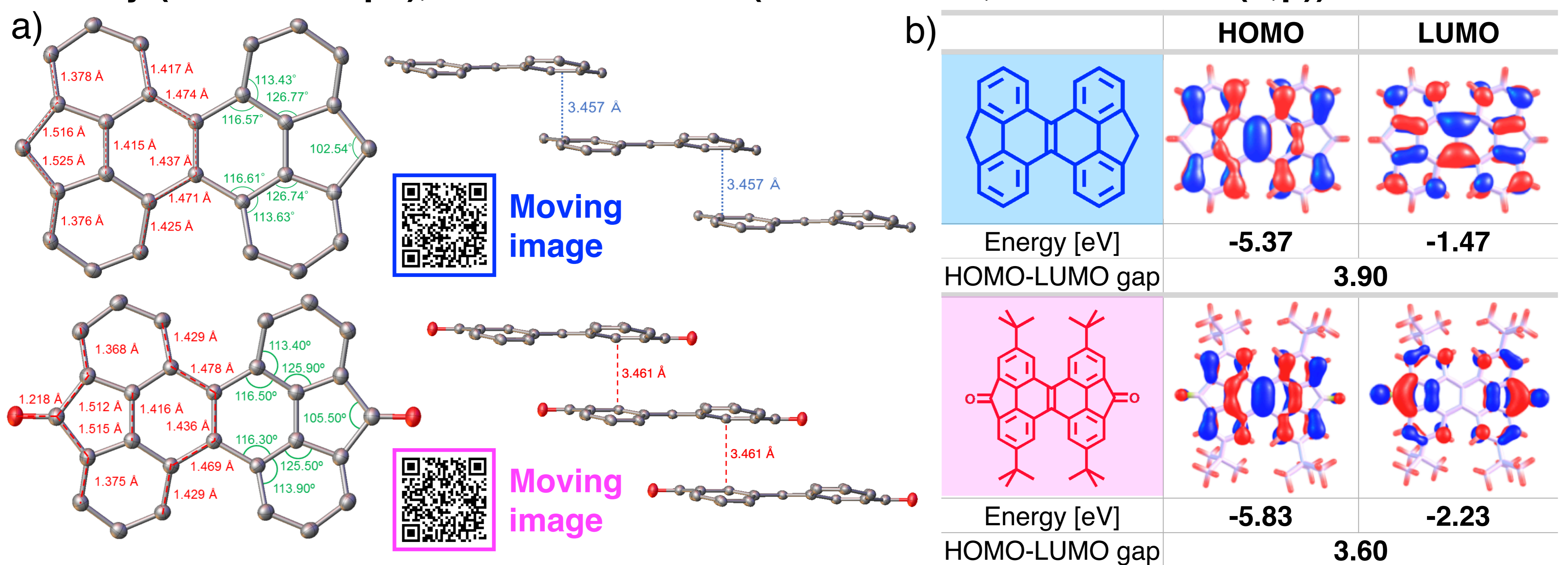
1. Summary, *Eur. J. Org. Chem.* **2023**, e202300407; DOI: 10.1002/ejoc.202300407



2. Synthesis of a C₆₀-fragmentary octacyclic framework



3. X-ray (saddle-shape), DFT calculations (twisted form, B3LYP/6-31G(d,p))



c)

Point group	Energy differences			
	Metelykene	[kcal/mol] [a]	Metelykenone	[kcal/mol] [a]
C_{2h}		0		0
D₂		-1.87		-1.94

[a] The data after zero-point vibrational energy correction were used.