

SUPPORTING INFORMATION

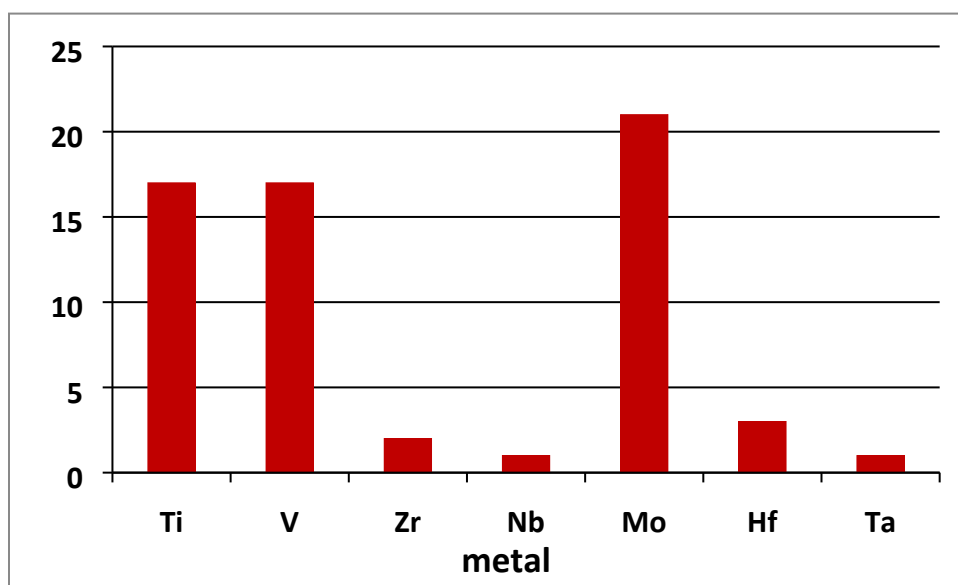


Figure S1. Distribution of metals that coordinate tropylium cations that form stacking interactions

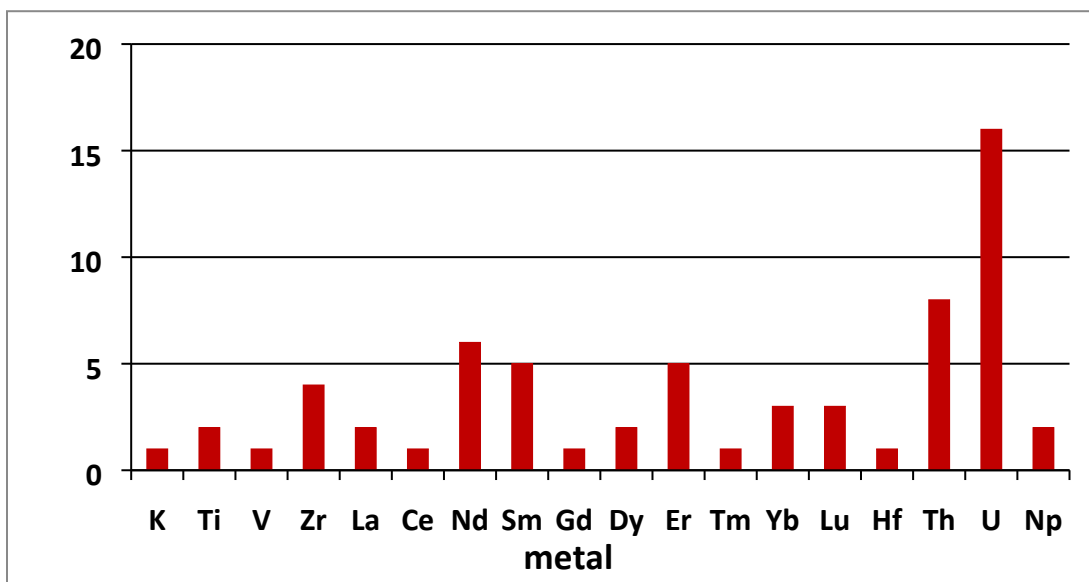


Figure S2. Distribution of metals that coordinate cyclooctatetraenide anions (COT) that form stacking interactions

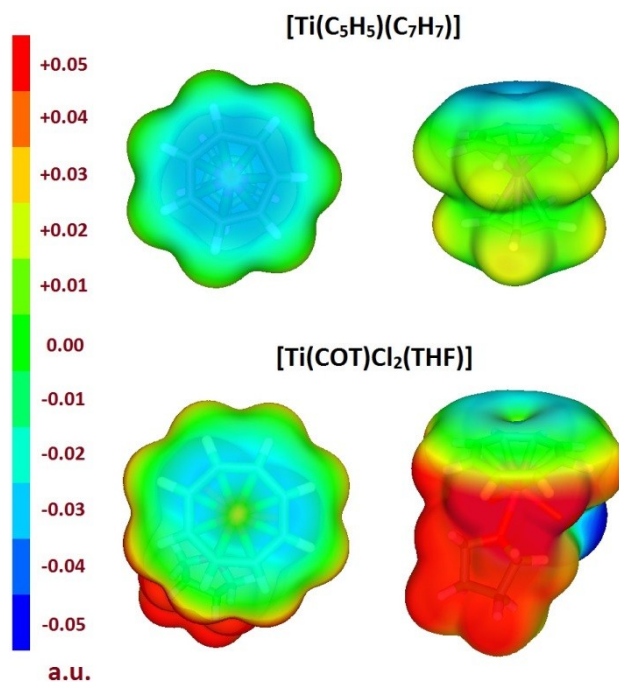


Figure S3. Electrostatic potential surfaces of titanium complexes used for calculations of interaction energies between two tropylium/COT ligands (Figure 8 in the main text). Electrostatic potentials were calculated at B97-D2/def2-TZVP level of theory and plotted at the outer contour of electron density of 0.003 a.u.