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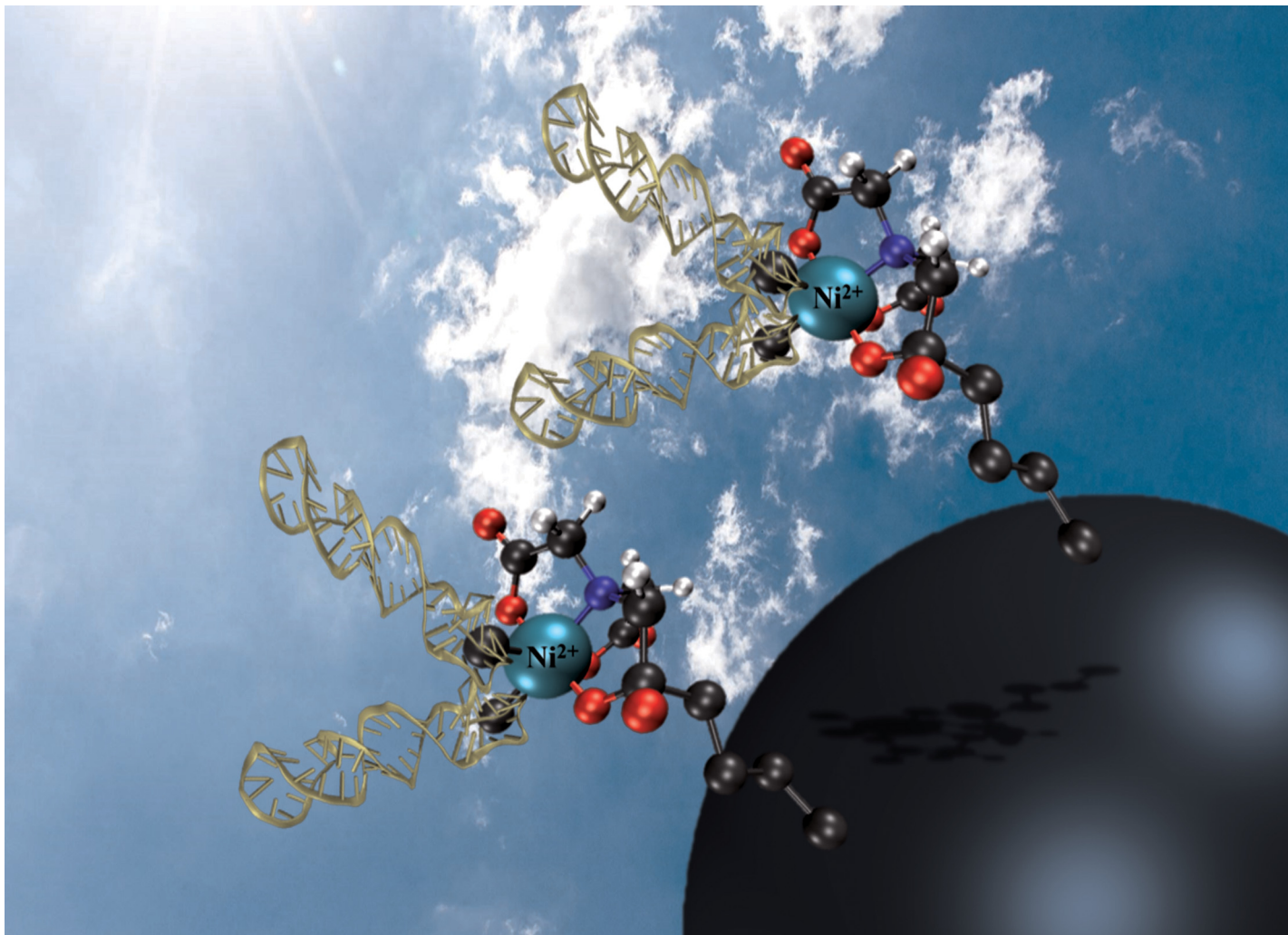
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Showcasing research from Professor Tan's laboratory,
Department of Chemistry, Center for Photochemical
Sciences, Bowling Green State University, Ohio, USA.

Ni aptamer: DNA mimic of His-tag to recognize Ni-NTA

Ni Apt recognizes Ni-NTA ($K_d = 106$ nM) and can be eluted
from the resin using imidazole or EDTA. Ni Apt can be a
valuable molecular tool in nucleic acid purification and
recognition applications.

As featured in:



See Xiaohong Tan *et al.*,
Chem. Commun., 2023, **59**, 12851.