

Environmental Science: Atmospheres

GOLD
OPEN
ACCESS

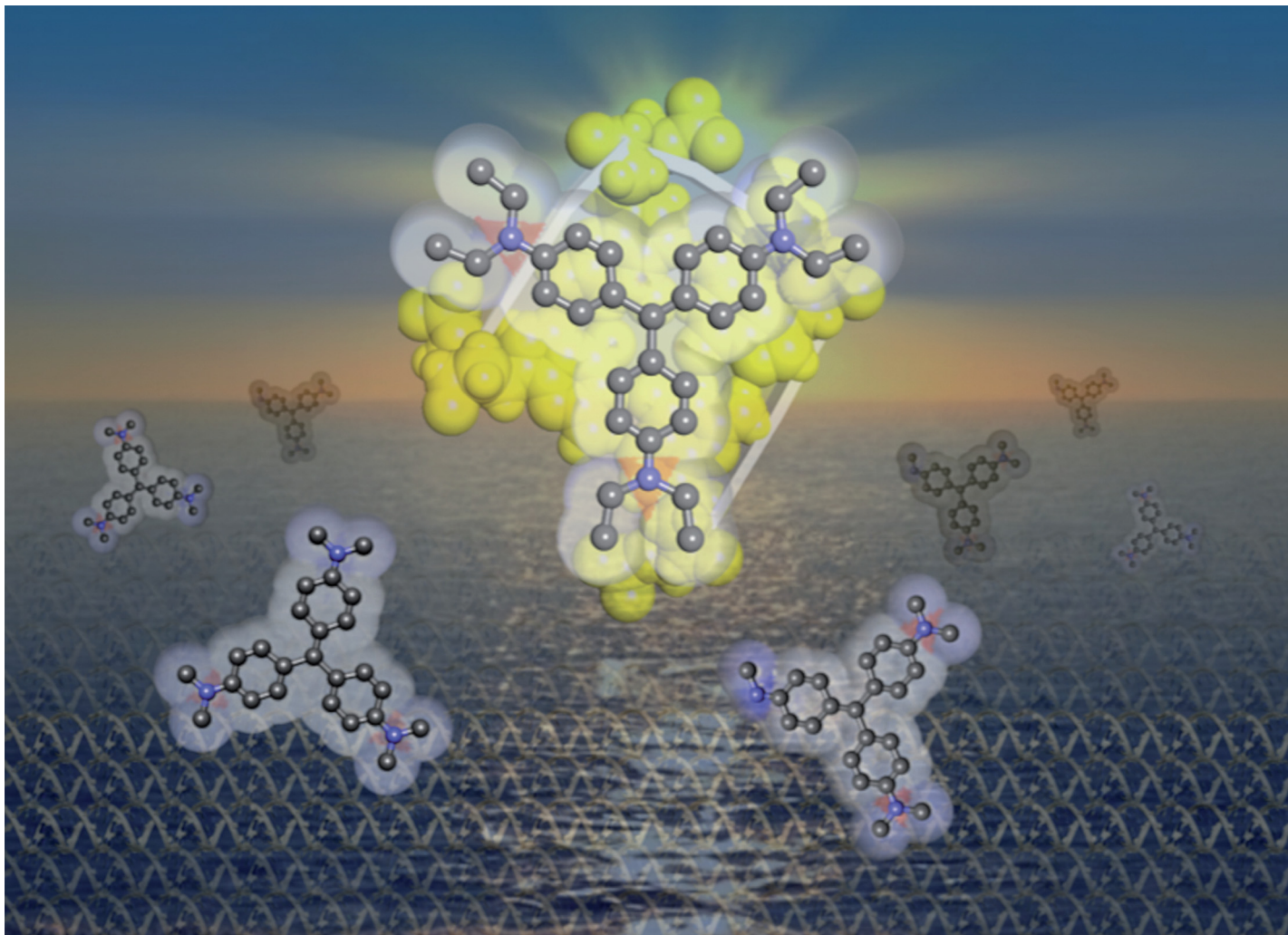
Connecting communities
and inspiring new ideas

APCs waved until mid-2023

rsc.li/submittoEA

 @EnvSciRSC

Fundamental questions
Elemental answers

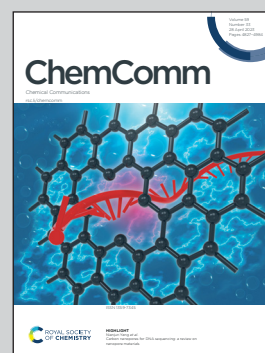


**Showcasing research from Professor Miyoshi's laboratory,
FIRST, Konan University, Kobe, Japan.**

Simple and fast screening for structure-selective G-quadruplex ligands

We developed new structure-selective G-quadruplex ligands utilizing a simple and fast screening system, which was able to be carried out even in the presence of excess DNA duplex. The identified G-quadruplex ligands demonstrated a structural selectivity-cytotoxicity relationship of G-quadruplex ligands.

As featured in:



See Daisuke Miyoshi *et al.*,
Chem. Commun., 2023, **59**, 4891.