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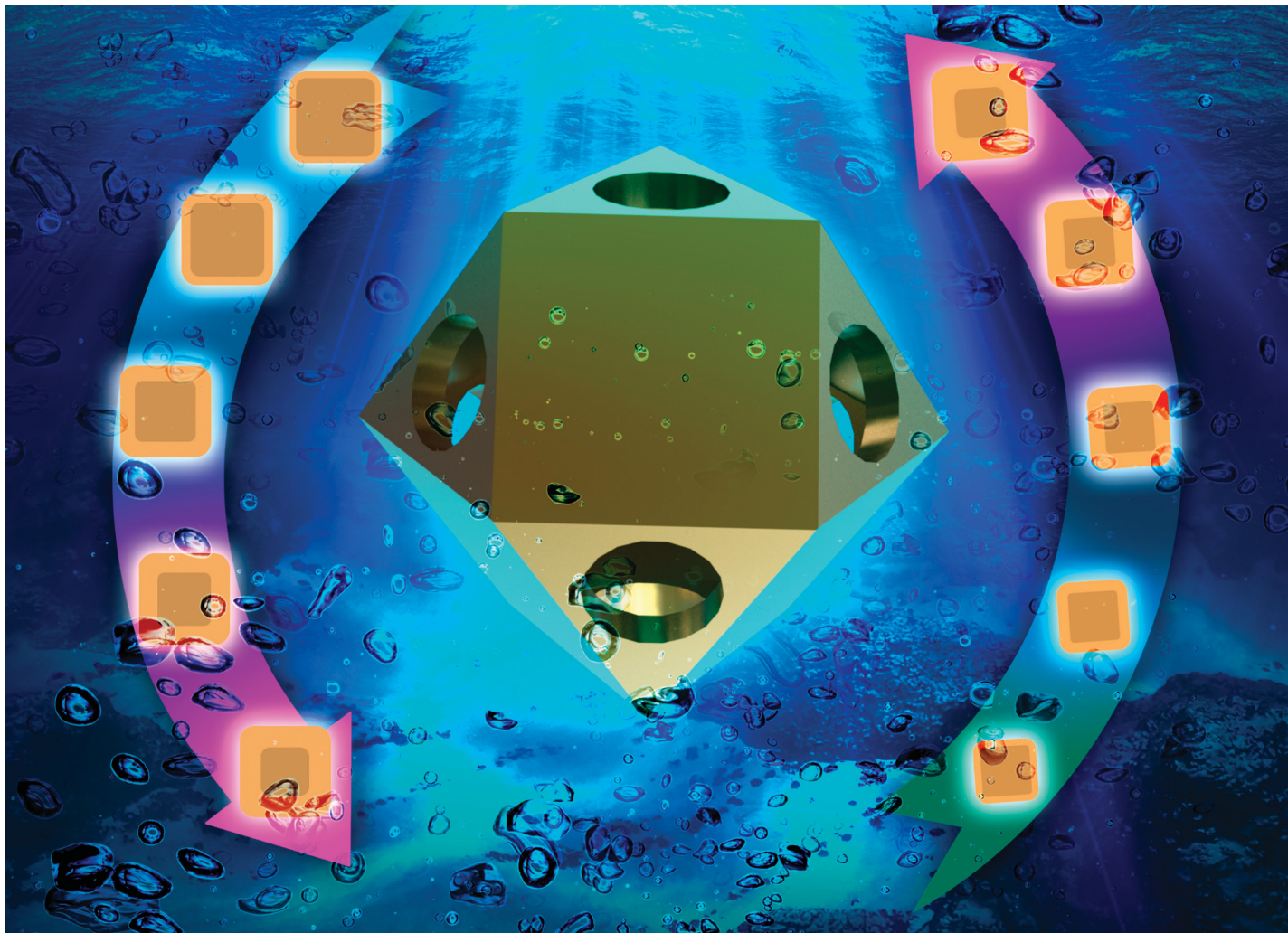
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**Showcasing research from Professor Xia's laboratory,
Department of Chemistry, University of Central Florida,
Florida, United States.**

On the role of wall thickness in determining the plasmonic
properties of silver-gold nanocages

This study investigates the roles played by wall thickness
in determining the plasmonic properties of metallic hollow
nanostructures, where silver-gold nanocages were used
as a model platform. To understand the findings from
experiments, theoretical calculations were performed.

As featured in:



See Shengli Zou, Xiaohu Xia *et al.*,
Chem. Commun., 2023, **59**, 8059.